

ENR 3.2 RUTAS ATS SUPERIORES

ENR 3.2 UPPER ATS ROUTES

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |
| J1                                                                                                                                                                   |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VORTAC MISION BAY (MZB)<br>324656N 1171332W                                                                                                                        | <u>122°</u><br>303°<br>20                                | <u>UNL</u><br>FL200                                                                                                                           | } → FIR                                         | 20                                                                                                                  | ↓ | USA                                                                                                          |
| ▲ VOR TIJUANA (TIJ)<br>323226N 1165710W                                                                                                                              | <u>147°</u><br>327°<br>30                                | <u>UNL</u><br>FL200                                                                                                                           |                                                 |                                                                                                                     |   | Clase A<br>Class A                                                                                           |
| ▲ KREPE<br>320428N 1164408W                                                                                                                                          | <u>147°</u><br>QDM 147°<br>18                            |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                        |
| ▲ NDB ENSENADA (ENS)<br>314745N 1163625W                                                                                                                             | <u>QDM 325°</u><br>325°<br>22                            |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MAZATLAN<br>SECTOR 7<br>128.75 MHZ<br>(Ver horario en<br>ENR 2.1-13)                                     |
| ▲ TOVES<br>312734N 1162548W                                                                                                                                          | <u>145°</u><br>325°<br>60                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ                                                                        |
| ▲ VOR QUINTIN (SQN)<br>303243N 1155720W                                                                                                                              | <u>133°</u><br>QDM 135°<br>182                           |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ NDB NEGRO (GRN)<br>280137N 1140120W                                                                                                                                | <u>QDM 299°</u><br>302°<br>188                           |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                      |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR LORETO (LTO)<br>255850N 1112058W                                                                                                                               | <u>145°</u><br>325°<br>101                               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ TULES<br>242746N 1103311W                                                                                                                                          | <u>144°</u><br>325°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR LA PAZ (LAP)<br>240508N 1102131W                                                                                                                               | <u>138°</u><br>319°<br>33                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ AMARI<br>233658N 1100220W                                                                                                                                          | <u>139°</u><br>320°<br>33                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR CABOS (SJD)<br>230846N 1094318W                                                                                                                                | <u>120°</u><br>300°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ LETER<br>225305N 1092209W                                                                                                                                          | <u>120°</u><br>301°<br>50                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ ILIGA<br>222139N 1084012W                                                                                                                                          | <u>121°</u><br>302°<br>94                                | <u>UNL</u><br>FL250 CON GAP<br>Clase A<br>Class A                                                                                             |                                                 |                                                                                                                     |   | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ                                                                        |
| ▲ UDGAL<br>212133N 1072132W                                                                                                                                          | <u>122°</u><br>302°<br>78                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ ONGON<br>203125N 1061720W                                                                                                                                          | <u>122°</u><br>302°<br>59                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ OVDOR<br>195323N 1052925W                                                                                                                                          | <u>122°</u><br>302°<br>46                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ NUDAS<br>192337N 1045223W                                                                                                                                          | <u>122°</u><br>302°<br>23                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                      |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR MANZANILLO (ZLO)<br>190858N 1043417W                                                                                                                           | <u>109°</u><br>291°<br>25                                | <u>UNL</u><br>FL200                                                                                                                           | } ← FIR                                         | 20                                                                                                                  | ↑ |                                                                                                              |
| ▲ BEXIN<br>185730N 1041048W                                                                                                                                          | <u>109°</u><br>291°<br>25                                | Clase A<br>Class A                                                                                                                            |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |
| ▲ TADIR<br>184559N 1034723W                                                                                                                                          | <u>109°</u><br>292°<br>99                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ TABRA<br>175945N 1021453W                                                                                                                                          | <u>112°</u><br>292°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ SEGIP<br>175021N 1015621W                                                                                                                                          | <u>112°</u><br>292°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                          |
| ▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                                                                                          | <u>111°</u><br>292°<br>50                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ AVURO<br>171329N 1004158W                                                                                                                                          | <u>112°</u><br>292°<br>36                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                         | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM)                                                                                                                                                                                                                                           | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                                                                                                                                                                                                                                                                                  | 3                                                                                                                                             | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 6                                                                                                            |
| J1 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |                                                                                                                                               |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                              |
| ▲ NICOS<br>165700N 1000826W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W<br><br>▲ KATRA<br>163906N 0992527W<br><br>▲ ANVAN<br>162928N 0985554W<br><br>▲ VOR ESCONDIDO (PXM)<br>155230N 0970454W<br><br>▲ VOR HUATULCO (HUX)<br>154640N 0961541W<br><br>▲ DURDO<br>154447N 0960759W<br><br>▲ IPSUM<br>150735N 0933937W<br><br>▲ PENVA<br>145405N 0924730W<br><br>▲ VOR TAPACHULA (TAP)<br>144732N 0922233W | <u>112°</u><br>292°<br>25<br><br><u>103°</u><br>283°<br>20<br><br><u>103°</u><br>284°<br>30<br><br><u>104°</u><br>284°<br>113<br><br><u>091°</u><br>272°<br>48<br><br><u>099°</u><br>282°<br>8<br><br><u>099°</u><br>282°<br>147<br><br><u>102°</u><br>282°<br>53<br><br><u>102°</u><br>282°<br>25 | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>< |  |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | OBSERVACIONES<br>REMARKS                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPARR<br>ODD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                                                        | 3                                                               | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | 6                                             |
| J13 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                                               |
| ▲ NAGIV<br>204026N 1010429W<br><br>▲ FRESA<br>203556N 1005851W<br><br>▲ XOTKI<br>194547N 0995632W<br><br>▲ VOR PASTEJE (PTJ)<br>193845N 0994753W<br><br>▲ VOR TOLUCA (TLC)<br>191958N 0993340W<br><br>▲ GADMU<br>185706N 0992300W<br><br>▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W<br><br>▲ AMEKU<br>182952N 0985911W<br><br>▲ GARES<br>174138N 0974719W<br><br>▲ CONWA<br>172705N 0972642W<br><br>▲ TABMI<br>171255N 0970508W<br><br>▲ VOR OAXACA (OAX)<br>165820N 0964353W<br><br>▲ ISTMO<br>165214N 0962359W<br><br>▲ AVINA<br>164147N 0955013W<br><br>▲ VOR IXTEPEC (IZT)<br>162750N 0950542W<br><br>▲ IMITO<br>154746N 0935949W<br><br>▲ VILGI<br>150106N 0924416W<br><br>▲ VOR TAPACHULA (TAP)<br>144732N 0922233W | <u>124°</u><br>304°<br>7                                 | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> |             |                                               |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |                                        | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |                                        | 6                                                                                                            |
| J26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
| ▲ VOR EL PASO (ELP)<br>314857N 1061655W<br><br>▲ FARCY<br>314234N 1062205W<br><br>▲ VOR JUAREZ (CJS)<br>313810N 1062537W<br><br>▲ GADMI<br>312509N 1065039W<br><br>▲ JALIL<br>303202N 1083000W<br><br>▲ MARGA<br>295651N 1093335W<br><br>▲ ALGUN<br>294302N 1095808W<br><br>▲ VENUS<br>292242N 1103346W<br><br>▲ VOR HERMOSILLO (HMO)<br>290544N 1110307W                                                                                                                                                                                                                                                                                                       | 203°<br>025°<br>8                                        | UNL<br>FL200                                                                                                                                  | 20                                              | ↓                                                                                                                   | USA                                    |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 203°<br>025°<br>5                                        |                                                                                                                                               |                                                 |                                                                                                                     |                                        | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 229°<br>049°<br>25                                       | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                                                         |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 229°<br>048°<br>101                                      |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 228°<br>048°<br>65                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 228°<br>048°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 228°<br>047°<br>37                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 227°<br>047°<br>31                                       | ↑                                                                                                                                             |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | J29                                                      |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
| ▲ DEVOE<br>263239N 0991012W<br><br>▲ SUTOL<br>262625N 0991719W<br><br>▲ OVEMA<br>255952N 0994950W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ VOR SALTILLO (SLW)<br>253246N 1005547W<br><br>▲ VOLIS<br>251325N 1014643W<br><br>▲ PESPA<br>245552N 1023200W<br><br>▲ KATLA<br>244850N 1024957W<br><br>▲ PIXON<br>244051N 1031008W<br><br>▲ ODKOK<br>242834N 1034056W<br><br>▲ FOBOS<br>242602N 1034715W<br><br>▲ VOR DURANGO (DGO)<br>240817N 1043059W<br><br>▲ UKIKI<br>233906N 1052349W<br><br>▲ UKODA<br>233644N 1052804W<br><br>▲ LESIT<br>233033N 1053908W<br><br>▲ VOR MAZATLAN (MZT)<br>230938N 1061615W<br><br>▲ ISLAS<br>230945N 1063801W | 220°<br>042°<br>9                                        | UNL<br>FL240<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 222°<br>042°<br>39                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 222°<br>042°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        | ↑                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 248°<br>067°<br>47                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        | ↑                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 242°<br>061°<br>50                                       | UNL<br>FL230 CON GAP<br><br>Clase A<br>Class A                                                                                                |                                                 | ↓                                                                                                                   | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 241°<br>061°<br>45                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 241°<br>061°<br>18                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 241°<br>060°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 240°<br>059°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 239°<br>059°<br>6                                        |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 239°<br>059°<br>44                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 232°<br>052°<br>57                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        | UNL<br>FL200<br><br>Clase A<br>Class A                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 232°<br>052°<br>4                                        |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 232°<br>051°<br>12                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 231°<br>051°<br>40                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 263°<br>083°<br>20                                       | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ                                                                                                         |                                                 |                                                                                                                     |                                        |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 263°<br>082°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     | ↑                                      |                                                                                                              |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6                                                                                                            |
| J92                                                                                                                                                                  |                                                          |                                                                                                                                               |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                              |
| ▲ VORTAC TUCSON (TUS)<br>320543N 1105454W                                                                                                                            | <u>170°</u><br>351°<br>46                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                     |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |                                     |                                     |
| J141 (cont.)                                                                                                                                                         |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR VALLARTA (PVR)<br>204131N 1051422W                                                                                                                             | <u>151°</u><br>331°<br>25                                | UNL<br>FL230<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                                                                   |   | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |                                     |                                     |
| ▲ ALPAP<br>201819N 1050414W                                                                                                                                          | <u>151°</u><br>331°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ OBVIX<br>195506N 1045409W                                                                                                                                          | <u>151°</u><br>331°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ USBAK<br>193651N 1044616W                                                                                                                                          | <u>151°</u><br>330°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR MANZANILLO (ZLO)<br>190858N 1043417W                                                                                                                           |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| J177                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ KANNA<br>260001N 0970001W                                                                                                                                          | <u>185°</u><br>006°<br>28                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |   | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ                                                                       |                                     |                                     |
| ▲ RADAS<br>253244N 0970606W                                                                                                                                          | <u>185°</u><br>006°<br>36                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ AMORI<br>245754N 0971425W                                                                                                                                          | <u>185°</u><br>006°<br>27                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ IPRUL<br>243132N 0972040W                                                                                                                                          | <u>185°</u><br>006°<br>12                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ EBDUB<br>241940N 0972344W                                                                                                                                          | <u>185°</u><br>006°<br>70                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ ONDIS<br>231122N 0973923W                                                                                                                                          | <u>185°</u><br>006°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ↑                                                                                                            |                                     | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ |
| ▲ EMORO<br>224150N 0974611W                                                                                                                                          | <u>185°</u><br>006°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR TAMPICO (TAM)<br>221723N 0975147W                                                                                                                              | <u>170°</u><br>350°<br>84                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ LEXOR<br>205347N 0974510W                                                                                                                                          | <u>199°</u><br>019°<br>34                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ ROLDA<br>202317N 0980058W                                                                                                                                          | <u>199°</u><br>019°<br>34                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ OMPUT<br>195259N 0981626W                                                                                                                                          | <u>199°</u><br>019°<br>16                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ↑                                                                                                            |                                     | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ |
| ▲ VOR APAN (APN)<br>193814N 0982355W                                                                                                                                 | <u>214°</u><br>034°<br>40                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ OTMOS<br>190821N 0985039W                                                                                                                                          | <u>215°</u><br>035°<br>35                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W                                                                                                                       | <u>239°</u><br>059°<br>27                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ LENEG<br>182826N 0994049W                                                                                                                                          | <u>239°</u><br>059°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ NOTOL<br>181925N 0995937W                                                                                                                                          | <u>238°</u><br>057°<br>45                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 |                                                                                                                     |   |                                                                                                              | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ |                                     |
| ▲ ILENA<br>175900N 1004155W                                                                                                                                          | <u>237°</u><br>057°<br>5                                 |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| OLULA<br>175649N 1004624W                                                                                                                                            | <u>237°</u><br>057°<br>45                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                                                                                          |                                                          |                                                                                                                                               |                                                 |                                                                                                                     | ↑ |                                                                                                              | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ |                                     |
| UA317                                                                                                                                                                |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |                                     |
| ▲ VOR TAPACHULA (TAP)<br>144732N 0922233W                                                                                                                            | <u>116°</u><br>296°<br>16                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 | 20                                                                                                                  | ↓ |                                                                                                              | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ |                                     |
| ▲ TECUN<br>143948N 0920842W                                                                                                                                          |                                                          |                                                                                                                                               | ↑                                               |                                                                                                                     |   |                                                                                                              | GUATEMALA                           |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                        | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |  | 6                                                                                                            |
| UA552                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
| ▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ IPTAK<br>185434N 0954928W<br><br>▲ DUPLO<br>183317N 0951630W<br><br>▲ VOR MINATITLAN (MTT)<br>180610N 0943456W<br><br>▲ URVOD<br>165216N 0931953W<br><br>▲ VOR TUXTLA (TGZ)<br>163414N 0930148W<br><br>▲ KESLI<br>161821N 0924140W<br><br>▲ GABEN<br>154239N 0915644W                                                                                                                                                     | <u>120°</u><br>300°<br>25                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>120°</u><br>300°<br>38                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>120°</u><br>300°<br>48                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>131°</u><br>313°<br>103                               |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>131°</u><br>313°<br>25                                |                                                                                                                                               |                                                 | ↑                                                                                                                   |  | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>126°</u><br>305°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>126°</u><br>305°<br>56                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
| UA758                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
| ▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ TAXTE<br>203121N 0893726W <br><br>▲ SIFTO<br>200614N 0893531W<br><br>▲ APMEL<br>193349N 0893302W<br><br>▲ DANIS<br>191428N 0893133W<br><br>▲ SATAT<br>184656N 0892928W<br><br>▲ VIDNO<br>174900N 0892507W                                                                                                                                                                                                                   | <u>176°</u><br>356°<br>25                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>176°</u><br>356°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>176°</u><br>356°<br>32                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>176°</u><br>356°<br>19                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>176°</u><br>356°<br>28                                |                                                                                                                                               |                                                 | ↑                                                                                                                   |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>176°</u><br>356°<br>58                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
| UA766                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
| ▲ KEHLI<br>242910N 0895025W<br><br>▲ SUVUM<br>235610N 0892522W<br><br>▲ LEVAT<br>230501N 0884702W<br><br>▲ RORLA<br>224634N 0883321W<br><br>▲ ITLOM<br>223958N 0882829W<br><br>▲ IGTOB<br>223603N 0882536W<br><br>▲ MUXOG<br>221050N 0880706W<br><br>▲ AXEVU<br>214752N 0875021W<br><br>▲ VIGTU<br>212844N 0873629W<br><br>▲ VOBED<br>205623N 0871313W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ ITAKU<br>200846N 0864120W<br><br>▲ SIGMA<br>193702N 0862200W | <u>145°</u><br>326°<br>40                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MERIDA<br>SECTOR 5<br>123.75 MHZ                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>146°</u><br>326°<br>62                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>146°</u><br>327°<br>22                                |                                                                                                                                               |                                                 |                                                                                                                     |  | ACC/MERIDA<br>SECTOR 4<br>125.2 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>146°</u><br>327°<br>8                                 |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>147°</u><br>327°<br>5                                 |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>147°</u><br>327°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>147°</u><br>327°<br>28                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>147°</u><br>327°<br>23                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>147°</u><br>328°<br>39                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>148°</u><br>328°<br>31                                |                                                                                                                                               |                                                 |                                                                                                                     |  | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>152°</u><br>332°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>152°</u><br>332°<br>36                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                               |                                                 | ↑                                                                                                                   |  |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |  | 6                                                                                                            |                                     |
| UA770                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
| ▲ KEHLI<br>242910N 0895025W<br><br>▲ TABSA<br>234525N 0894810W<br><br>▲ BETAS<br>224028N 0894445W<br><br>▲ MEDIR<br>221447N 0894325W<br><br>▲ MESNA<br>215702N 0894230W<br><br>▲ NAPLA<br>214624N 0894155W<br><br>▲ SISAL<br>212115N 0894039W<br><br>▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ PAGAY<br>203130N 0894253W<br><br>▲ CANOZ<br>200632N 0894624W<br><br>▲ AXIMA<br>192650N 0895158W<br><br>▲ RADEK<br>191227N 0895359W<br><br>▲ UKORO<br>174900N 0900530W | <u>178°</u><br>358°<br>44                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MERIDA<br>SECTOR 5<br>123.75 MHZ                                                                         |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>178°</u><br>358°<br>65                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>178°</u><br>358°<br>26                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>178°</u><br>357°<br>18                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>177°</u><br>357°<br>11                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>177°</u><br>357°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>177°</u><br>357°<br>25                                |                                                                                                                                               |                                                 | ↑                                                                                                                   |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>188°</u><br>008°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>188°</u><br>008°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>188°</u><br>008°<br>40                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>188°</u><br>008°<br>14                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>188°</u><br>008°<br>84                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              | ↑                                   |
| UB646                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
| ▲ LENUK<br>223751N 0860000W<br><br>▲ XOPGI<br>222331N 0863242W<br><br>▲ ALSEG<br>215212N 0874103W<br><br>▲ AXEVU<br>214752N 0875021W<br><br>▲ SEBAK<br>213702N 0881335W<br><br>▲ OVAXU<br>212440N 0883951W<br><br>▲ GABOB<br>211903N 0885143W<br><br>▲ LIBAB<br>210522N 0892028W<br><br>▲ VOR MERIDA (MID)<br>205617N 0893922W                                                                                                                                             | <u>247°</u><br>066°<br>33                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                          |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>246°</u><br>065°<br>71                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>245°</u><br>065°<br>9                                 |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>245°</u><br>064°<br>24                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>244°</u><br>064°<br>28                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>244°</u><br>063°<br>12                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>243°</u><br>063°<br>30                                |                                                                                                                                               |                                                 | ↑                                                                                                                   |  |                                                                                                              | ACC/MERIDA<br>SECTOR 4<br>125.2 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>243°</u><br>063°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
| UB753                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
| ▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ DUSLO<br>202800N 0892800W<br><br>▲ GREPE<br>200921N 0892030W<br><br>▲ ESTIR<br>194219N 0890947W<br><br>▲ TUGET<br>182356N 0883856W<br><br>▲ PIKRO<br>1755.8N 08828.0W                                                                                                                                                                                                                                                      | <u>159°</u><br>339°<br>30                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |  | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>159°</u><br>339°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>159°</u><br>339°<br>29                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>159°</u><br>340°<br>84                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>160°</u><br>340°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |  |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |  | ↑                                                                                                            |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                      | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                         | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                            |   | 6                                                                                                            |
| UB764                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ EMOSA<br>214921N 0855429W<br><br>▲ KESPO<br>214235N 0855943W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ DAXUM<br>200736N 0870542W<br><br>▲ MURBU<br>193712N 0872014W<br><br>▲ ANEPU<br>182020N 0875630W                                    | 218º<br>038º<br>8                                        | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                            |   | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                          |
|                                                                                                                                                                                                                                                           | 218º<br>037º<br>88                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 206º<br>026º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 206º<br>025º<br>33                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 206º<br>025º<br>84                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | ↑                                                        |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| UB879                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ NOSAT<br>215749N 0855852W<br><br>▲ XOPUT<br>215224N 0860359W<br><br>▲ LETIS<br>213143N 0862324W<br><br>▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ TEFMO<br>204631N 0865908W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W                         | 224º<br>044º<br>7                                        | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                            |   | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                          |
|                                                                                                                                                                                                                                                           | 224º<br>043º<br>27                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 223º<br>043º<br>40                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 207º<br>027º<br>17                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 167º<br>347º<br>17                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | ↑                                                        |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| UB881                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ LIDEK<br>204559N 0865307W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ OBTAM<br>200521N 0865428W<br><br>▲ ANIKO<br>190255N 0865423W                                                            | 187º<br>007º<br>16                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            |   | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                           | 187º<br>007º<br>15                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 181º<br>001º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 181º<br>001º<br>62                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ↑                                                                                                                                                                                                                                                         |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| UG521                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ ITPIG<br>200548N 0865944W<br><br>▲ AMIDA<br>183441N 0872059W                                                                                                                                             | 192º<br>012º<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            |   | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                           | 192º<br>012º<br>88                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | ↑                                                        |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| UG757                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ VOR CHETUMAL(CTM)<br>183033N 0882001W<br><br>▲ KINAL<br>173907N 0890945W                                                                                                                                                                                | 223º<br>043º<br>70                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↑                                                                            | ↓ | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                           |                                                          |                                                                                                                                               |                                                 |                                                                              |   | BELICE                                                                                                       |
| UG765                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
| ▲ NUKAN<br>212934N 0854417W<br><br>▲ URTOK<br>212336N 0855128W<br><br>▲ IMOLO<br>211000N 0860746W<br><br>▲ DUMBU<br>205024N 0863108W<br><br>▲ BOTOP<br>204556N 0863625W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ OTEDI<br>200942N 0870940W | 231º<br>051º<br>9                                        | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            |   | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                          |
|                                                                                                                                                                                                                                                           | 231º<br>051º<br>20                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 231º<br>050º<br>29                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 230º<br>050º<br>7                                        |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 230º<br>050º<br>23                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 216º<br>036º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | 216º<br>035º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |
|                                                                                                                                                                                                                                                           | ↑                                                        |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |   |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|---|---|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |   |   |
| UJ3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
| ▲ VOR TIJUANA (TIJ)<br>323226N 1165710W<br><br>▲ ULDUD<br>322212N 1162344W<br><br>▲ DAPAN<br>321316N 1155458W<br><br>▲ TANRI<br>320825N 1153932W<br><br>▲ AVRIL<br>315134N 1144658W<br><br>▲ VOR PEÑASCO (PPE)<br>312202N 1131805W<br><br>▲ LIDUK<br>295136N 1114736W<br><br>▲ OMTIB<br>292453N 1112134W<br><br>▲ VOR HERMOSILLO (HMO)<br>290544N 1110307W<br><br>▲ MIURA<br>284024N 1104446W<br><br>▲ SEBEK<br>275801N 1101427W<br><br>▲ USBEN<br>274908N 1100809W<br><br>▲ VOR OBREGON (CEN)<br>272341N 1095014W<br><br>▲ BAMPO<br>270508N 1094150W<br><br>▲ VESKI<br>260850N 1091637W<br><br>▲ VOR MOCHIS (LMM)<br>254057N 1090418W<br><br>▲ TEKAS<br>252003N 1084027W<br><br>▲ PALIA<br>233055N 1063917W<br><br>▲ VOR MAZATLAN (MZT)<br>230938N 1061615W<br><br>▲ USDAD<br>221216N 1051042W<br><br>△ BRISA<br>215125N 1044713W<br><br>▲ KEDMA<br>214424N 1043922W<br><br>▲ RADAP<br>212015N 1041227W<br><br>▲ AMAVO<br>211315N 1040441W<br><br>▲ SEDEM<br>210620N 1035702W<br><br>▲ TEILA<br>205222N 1034140W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ EBDEG<br>200400N 1024736W<br><br>▲ ONGEL<br>195015N 1023208W | <div>098°<br/>278°<br/>30</div> <div>098°<br/>279°<br/>26</div> <div>099°<br/>280°<br/>14</div> <div>099°<br/>280°<br/>48</div> <div>100°<br/>280°<br/>81</div> <div>127°<br/>309°<br/>119</div> <div>130°<br/>310°<br/>35</div> <div>130°<br/>310°<br/>25</div> <div>138°<br/>318°<br/>30</div> <div>138°<br/>319°<br/>50</div> <div>139°<br/>319°<br/>11</div> <div>139°<br/>319°<br/>30</div> <div>149°<br/>329°<br/>20</div> <div>149°<br/>330°<br/>61</div> <div>150°<br/>330°<br/>30</div> <div>125°<br/>306°<br/>30</div> <div>126°<br/>308°<br/>155</div> <div>128°<br/>308°<br/>30</div> | <div>UNL<br/>FL200</div> <div>Clase A<br/>Class A</div>                                                                                       | 20                                              | ↓                                                                                                                   | ↑ | ACC/MAZATLAN<br>SECTOR 1<br>128.3 MHZ                                                                        |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ACC/MAZATLAN<br>SECTOR 3<br>128 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                                                          |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   | ↓                                                                                                            | ↑ | ↑ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |   |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                               | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |  |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|--|-------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                            |   | 6                                                                                                            |  |                                     |
| UJ3 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
| ▲ VOR URUAPAN (UPN)<br>192345N 1020228W<br><br>△ ALIPO<br>183243N 1011736W<br><br>△ PEKSI<br>180706N 1005518W<br><br>▲ OLULA<br>175649N 1004624W<br><br>▲ NUXCO<br>174639N 1003737W<br><br>▲ AGLON<br>172418N 1001822W<br><br>▲ VIDRU<br>171630N 1001141W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W                                                                                                                                                                                                                          | 133°<br>313°<br>66                                       | UNL<br>FL250<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            | ↑ | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 133°<br>314°<br>33                                       |                                                                                                                                               |                                                 |                                                                              |   | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                          |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 134°<br>314°<br>13                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 134°<br>315°<br>13                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 135°<br>315°<br>29                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 135°<br>316°<br>10                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 136°<br>316°<br>40                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                              |   | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |  |                                     |
| UJ4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
| ▲ VOR ALLENDE (ELQ)<br>265753N 1052546W<br><br>▲ ETLEP<br>264419N 1042016W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ EMAKI<br>254631N 0994402W<br><br>▲ DOTOR<br>254645N 0991227W<br><br>▲ EBDAT<br>254630N 0975912W<br><br>▲ VOR MATAMOROS (MAM)<br>254615N 0973126W                                                                                                                                                                                                                                              | 095°<br>276°<br>60                                       | UNL<br>FL230<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            | ↑ | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ                                                                       |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 096°<br>280°<br>236                                      |                                                                                                                                               |                                                 |                                                                              |   | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                                                                       |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 084°<br>264°<br>20                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↓                                                                            |   | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                                                       |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 084°<br>265°<br>29                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 085°<br>266°<br>65                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 086°<br>267°<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                              |   | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ                                                                       |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | UJ5                                                      |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
| ▲ VOR DURANGO (DGO)<br>240817N 1043059W<br><br>▲ VEVRA<br>234212N 1035231W<br><br>▲ SEKUB<br>233830N 1034705W<br><br>▲ XOLGA<br>233120N 1033638W<br><br>▲ ESTIV<br>230846N 1030354W<br><br>▲ VOR ZACATECAS (ZCL)<br>225315N 1024136W<br><br>▲ GABLI<br>222137N 1020606W<br><br>△ HORTA<br>215006N 1013109W<br><br>▲ PIGVU<br>205440N 1003037W<br><br>▲ VOR QUERETARO (QET)<br>203703N 1001137W<br><br>▲ TIKEB<br>202207N 0995136W<br><br>▲ VOR SANTA LUCIA (SLM)<br>194434N 0990147W<br><br>▲ VOR MEXICO (MEX)<br>192618N 0990408W | 119°<br>299°<br>44                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            | ↑ | ACC/MAZATLAN<br>SECTOR 5<br>124.2 MHZ                                                                        |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 119°<br>300°<br>6                                        |                                                                                                                                               |                                                 |                                                                              |   | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ                                                                          |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 120°<br>300°<br>12                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 120°<br>300°<br>38                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 120°<br>300°<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 126°<br>308°<br>46                                       | UNL<br>FL220 CON GAP<br><br>Clase A<br>Class A                                                                                                |                                                 |                                                                              |   |                                                                                                              |  | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 126°<br>308°<br>45                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 126°<br>308°<br>79                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 126°<br>308°<br>25                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 122°<br>303°<br>24                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↓                                                                            |   | ACC/MEXICO<br>SECTOR 10<br>133.2 MHZ                                                                         |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 122°<br>303°<br>60                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 181°<br>001°<br>18                                       |                                                                                                                                               |                                                 |                                                                              |   |                                                                                                              |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 106°<br>287°<br>6                                        | UNL<br>FL210<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↑                                                                            | ↓ | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                          |  |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                              | ↑ | FL200 DISPONIBLE<br>DENTRO DE<br>TMA/MEX POR MVA                                                             |  |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                           | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                                        | 3                                                               | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | 6                                             |
| UJ5 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                 |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                               |
| ▲ URTOV<br>192402N 0985809W<br><br>▲ VOR PUEBLA (PBC)<br>190939N 0982213W<br><br>▲ MISAS<br>182909N 0955503W<br><br>▲ AVTUD<br>181921N 0952034W<br><br>▲ VOR MINATITLAN (MTT)<br>180610N 0943456W<br><br>▲ NUKAR<br>180134N 0931519W<br><br>▲ VOR VILLAHERMOSA (VSA)<br>175956N 0924906W<br><br>▲ NOXEG<br>180311N 0922302W<br><br>▲ EBLEV<br>180455N 0920851W<br><br>▲ VOR CHETUMAL (CTM)<br>183033N 0882001W | <u>106°</u><br>287°<br>37                                | UNL<br>FL210<br><br>Clase A<br>Class A                          | 20                                              | ↑<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> |             |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                       | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 |                                                                              |                                       | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                           | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                                               | 4                                               | 5                                                                            |                                       | 6                                             |
| UJ7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                 |                                                 |                                                                              |                                       |                                               |
| <div>▲ VOR TIJUANA (TIJ)<br/>323226N 1165710W</div> <div>▲ SEVRA<br/>323428N 1162139W</div> <div>▲ URSIX<br/>323609N 1154949W</div> <div>▲ VOR MEXICALI (MXL)<br/>323752N 1151415W</div> <div>▲ AMUDI<br/>322245N 1145038W</div> <div>▲ VOR PEÑASCO (PPE)<br/>312202N 1131805W</div> <div>▲ LIDUK<br/>295136N 1114736W</div> <div>▲ OMTIB<br/>292453N 1112134W</div> <div>▲ VOR HERMOSILLO (HMO)<br/>290544N 1110307W</div> <div>▲ MIURA<br/>284024N 1104446W</div> <div>▲ SEBEK<br/>275801N 1101427W</div> <div>▲ USBEN<br/>274908N 1100809W</div> <div>▲ VOR OBREGON (CEN)<br/>272341N 1095014W</div> <div>▲ EMANI<br/>270029N 1092852W</div> <div><div>▲</div> KEBEX<br/>260559N 1083927W</div> <div>▲ KIPAX<br/>253240N 1080945W</div> <div>▲ LERIV<br/>251755N 1075643W</div> <div>▲ BOKTA<br/>250527N 1074546W</div> <div>▲ VOR CULIACAN (CUL)<br/>244552N 1072838W</div> <div>▲ DANOP<br/>242519N 1071259W</div> <div>▲ MELBO<br/>235749N 1065213W</div> <div>▲ GAMOS<br/>233425N 1063441W</div> <div>▲ VOR MAZATLAN (MZT)<br/>230938N 1061615W</div> <div>▲ AJORO<br/>224826N 1053925W</div> <div>▲ SOUSY<br/>222615N 1050119W</div> <div>▲ AMULA<br/>213821N 1034036W</div> <div>▲ PERBU<br/>212853N 1033729W</div> <div>▲ LONVA<br/>211923N 1033421W</div> | <div>074°<br/>254°<br/>30</div> <div>074°<br/>254°<br/>27</div> <div>074°<br/>254°<br/>30</div> <div>114°<br/>296°<br/>25</div> <div>114°<br/>296°<br/>99</div> <div>127°<br/>309°<br/>119</div> <div>130°<br/>310°<br/>35</div> <div>130°<br/>310°<br/>25</div> <div>138°<br/>318°<br/>30</div> <div>138°<br/>319°<br/>50<br/>(59/62)</div> <div>139°<br/>319°<br/>11</div> <div>139°<br/>319°<br/>30</div> <div>132°<br/>312°<br/>30</div> <div>132°<br/>313°<br/>70</div> <div>133°<br/>313°<br/>43</div> <div>133°<br/>313°<br/>19</div> <div>134°<br/>314°<br/>16</div> <div>134°<br/>314°<br/>25</div> <div>137°<br/>317°<br/>25</div> <div>137°<br/>318°<br/>34</div> <div>138°<br/>318°<br/>28</div> <div>138°<br/>319°<br/>30</div> <div>115°<br/>295°<br/>40</div> <div>115°<br/>296°<br/>42</div> <div>116°<br/>297°<br/>89</div> <div>157°<br/>337°<br/>10</div> <div>157°<br/>337°<br/>10</div> <div>157°<br/>337°<br/>31</div> | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | <div>↓</div> <div>↑</div> <div>↓</div>                                       | ACC/MAZATLAN<br>SECTOR 1<br>128.3 MHZ |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                 |                                                 |                                                                              |                                       |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                 |                                                 |                                                                              |                                       |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                 |                                                 |                                                                              |                                       |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                 |                                                 |                                                                              |                                       |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                   | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |             | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |             | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                        | 3                                                               | 4                                               | 5                                                                            |             | 6                                             |
| UJ7 (cont.)                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |             |                                               |
| ▲ AVROD<br>204911N 1032429W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ EBDEG<br>200400N 1024736W<br><br>▲ ONGEL<br>195015N 1023208W<br><br>▲ VOR URUAPAN (UPN)<br>192345N 1020228W<br><br>▲ AXAKO<br>182653N 1014428W<br><br>▲ AVROX<br>180010N 1013602W<br><br>▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                           | <u>157°</u><br>337°<br>19                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            |             | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ          |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>127°</u><br>307°<br>40                                |                                                                 |                                                 | ↓                                                                            |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>127°</u><br>307°<br>20                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>127°</u><br>306°<br>39                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>156°</u><br>338°<br>59                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>158°</u><br>338°<br>28                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>158°</u><br>338°<br>25                                |                                                                 |                                                 |                                                                              |             | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ           |
|                                                                                                                                                                                                                                                                                                                                                                                        | ↑                                                        |                                                                 |                                                 |                                                                              |             |                                               |
| UJ8                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                 |                                                 |                                                                              |             |                                               |
| ▲ VOR MOCHIS (LMM)<br>254057N 1090418W<br><br>▲ COPAS<br>251648N 1092400W<br><br>▲ OMSIB<br>245822N 1093856W<br><br>▲ XOMSA<br>242522N 1100525W<br><br>▲ VOR LA PAZ (LAP)<br>240508N 1102131W                                                                                                                                                                                          | <u>208°</u><br>028°<br>30                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            |             | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ         |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>208°</u><br>027°<br>23                                |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ         |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>207°</u><br>026°<br>41                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>206°</u><br>026°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | ↑                                                        |                                                                 |                                                 |                                                                              |             |                                               |
| UJ9                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                 |                                                 |                                                                              |             |                                               |
| ▲ VOR LORETO (LTO)<br>255850N 1112058W<br><br>▲ TULES<br>242746N 1103311W<br><br>▲ VOR LA PAZ (LAP)<br>240508N 1102131W<br><br>▲ AMARI<br>233658N 1100220W<br><br>▲ VOR CABOS (SJD)<br>230846N 1094318W<br><br>▲ XUGNU<br>225622N 1091944W<br><br>▲ ROBSO<br>214500N 1070732W<br><br>▲ KEDIX<br>211744N 1061828W<br><br>▲ MAVIK<br>210449N 1055528W<br><br>▲ SEKEV<br>205154N 1053237W | <u>144°</u><br>325°<br>101                               | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              |                                                                              |             | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ         |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>144°</u><br>325°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>138°</u><br>319°<br>33                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>139°</u><br>320°<br>33                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>111°</u><br>292°<br>25                                | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A                  |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ         |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>112°</u><br>293°<br>142                               |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>113°</u><br>294°<br>53                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>114°</u><br>294°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>114°</u><br>294°<br>25                                |                                                                 |                                                 | ↑                                                                            |             | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ          |
|                                                                                                                                                                                                                                                                                                                                                                                        | <u>114°</u><br>294°<br>20                                |                                                                 |                                                 | ↓                                                                            | ↑           |                                               |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                           | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                                                              | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                                                                  | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                                                              | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                                                              | 6                                             |
| UJ9 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                 |                                                 |                                                                              |                                                                              |                                               |
| ▲ VOR VILLAHERMOSA (VSA)<br>175956N 0924906W<br><br>▲ AGAVE<br>181404N 0922724W<br><br>▲ PAVON<br>182530N 0921004W<br><br>▲ VOR CARMEN (CME)<br>183938N 0914819W<br><br>▲ CONTO<br>185651N 0912914W<br><br>▲ VOR CAMPECHE (CPE)<br>194951N 0903014W<br><br>▲ ELSIP<br>201537N 0901037W<br><br>▲ VOLEB<br>203600N 0895500W<br><br>▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ DURPI<br>205001N 0891328W<br><br>▲ NAPRI<br>204343N 0884742W<br><br>▲ VOR KAUA (CZA)<br>203835N 0882654W<br><br>▲ XOSIX<br>203514N 0874745W<br><br>▲ DUPIX<br>203252N 0872114W<br><br>▲ VOR COZUMEL (CZM)<br>203027N 0865443W | <u>054°</u><br>235°<br>25                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                          |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>053°</u><br>235°<br>20                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>053°</u><br>235°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>045°</u><br>225°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>045°</u><br>226°<br>77                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>035°</u><br>216°<br>32                                |                                                                 |                                                 |                                                                              | ACC/MERIDA<br>SECTOR 6<br>126.7 MHZ.<br><br>(Ver horario en<br>ENR). 2.1-16) |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>034°</u><br>216°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>036°</u><br>216°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>104°</u><br>285°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>105°</u><br>286°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>106°</u><br>286°<br>20                                |                                                                 |                                                 |                                                                              | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                          |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>096°</u><br>276°<br>37                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>096°</u><br>277°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>097°</u><br>277°<br>25                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ↑                                                        |                                                                 |                                                 |                                                                              |                                                                              |                                               |
| UJ10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          |                                                                 |                                                 |                                                                              |                                                                              |                                               |
| ▲ VOR MATAMOROS (MAM)<br>254615N 0973126W<br><br>▲ IRBID<br>255332N 0975248W<br><br>▲ VOR REYNOSA (REX)<br>260038N 0981355W<br><br>▲ REALA<br>255717N 0984124W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ VOR SALTILLO (SLW)<br>253246N 1005547W<br><br>▲ OMIXA<br>253313N 1012857W<br><br>▲ TETUN<br>253350N 1025648W                                                                                                                                                                                                                                                                          | <u>287°</u><br>107°<br>21                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ                                       |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>286°</u><br>103°<br>20                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>255°</u><br>075°<br>25                                |                                                                 |                                                 | ↑                                                                            |                                                                              | ↓                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>255°</u><br>076°<br>77                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>248°</u><br>067°<br>47                                |                                                                 |                                                 | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                       |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>265°</u><br>084°<br>30                                |                                                                 |                                                 | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                                       |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>264°</u><br>083°<br>79                                |                                                                 |                                                 |                                                                              |                                                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>263°</u><br>083°<br>25                                |                                                                 |                                                 | ↑                                                                            |                                                                              |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                   | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                        | OBSERVACIONES<br>REMARKS                      |                                        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|----------------------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                            | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                        | FRECUENCIA<br>FREQUENCY                       |                                        |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                        | 6                                             |                                        |  |
| UJ10 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
| ▲ VOR TORREON (TRC)<br>253350N 1032430W<br><br>▲ AMALU<br>252833N 1035131W<br><br>▲ ALRES<br>251632N 1045123W<br><br>▲ NAPDA<br>251617N 1045237W<br><br>▲ CAFIS<br>250402N 1055121W<br><br>▲ DUVAN<br>250211N 1060135W<br><br>▲ OLOSA<br>250023N 1061125W<br><br>▲ AVTAL<br>250003N 1061315W<br><br>▲ VOR CULIACAN (CUL)<br>244552N 1072838W<br><br>▲ TOVER<br>243949N 1075520W<br><br>▲ ILAVI<br>242846N 1084309W<br><br>▲ ENEKO<br>241845N 1092534W<br><br>▲ MANUS<br>241353N 1094546W<br><br>▲ VOR LA PAZ (LAP)<br>240508N 1102131W | <div>251°<br/>070°<br/>25</div>                          | UNL<br>FL210<br><br>Clase A<br><br>Class A                      | 20                                              | ↓                                                                            | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>250°<br/>070°<br/>55</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>250°<br/>070°<br/>1</div>                           |                                                                 |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 5<br>124.2 MHZ  |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>250°<br/>069°<br/>55</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>249°<br/>069°<br/>9</div>                           |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>249°<br/>069°<br/>9</div>                           |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>249°<br/>069°<br/>2</div>                           |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>249°<br/>069°<br/>70</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>248°<br/>068°<br/>25</div>                          | UNL<br>FL200<br><br>Clase A<br><br>Class A                      |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ  |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>248°<br/>068°<br/>45</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>248°<br/>068°<br/>40</div>                          |                                                                 |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ  |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>247°<br/>065°<br/>19</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>247°<br/>065°<br/>34</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ↑                                                        |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | UJ11                                                     |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
| ▲ VOR NEWLA (NLD)<br>272622N 0993353W<br><br>▲ XOVES<br>270218N 0994145W<br><br>▲ RUDMA<br>263806N 0994937W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ URTOB<br>252246N 1002645W<br><br>▲ BEROS<br>244859N 1005548W<br><br>▲ VOR CONCEPCION (CDR)<br>240935N 1012915W<br><br>▲ URVIK<br>233434N 1014119W<br><br>▲ IDEAL<br>232251N 1014520W<br><br>△ LLANO<br>223840N 1020021W<br><br>▲ IGSAM<br>223035N 1020305W<br><br>▲ GABLI<br>222137N 1020606W                                                                    | <div>191°<br/>011°<br/>25</div>                          | UNL<br>FL200<br><br>Clase A<br><br>Class A                      |                                                 |                                                                              | 20                                     | ↓                                             | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>191°<br/>011°<br/>25</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>191°<br/>011°<br/>54</div>                          |                                                                 | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ          |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>213°<br/>033°<br/>30</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>213°<br/>030°<br/>43</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>210°<br/>030°<br/>50</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>190°<br/>010°<br/>37</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>190°<br/>010°<br/>12</div>                          |                                                                 | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ             |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>190°<br/>011°<br/>46</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>191°<br/>011°<br/>9</div>                           |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>191°<br/>011°<br/>9</div>                           |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <div>191°<br/>011°<br/>41</div>                          |                                                                 |                                                 |                                                                              |                                        |                                               |                                        |  |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                        | OBSERVACIONES<br>REMARKS                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                            | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                        | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                          | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                        | 6                                             |
| UJ11 (cont.)                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR AGUASCALIENTES (AGU)<br>214241N 1021909W<br><br>▲ MEZCA<br>211904N 1023901W<br><br>▲ LIVRI<br>211057N 1024549W<br><br>▲ IKBAN<br>210705N 1024902W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ EMIGU<br>200843N 1033941W<br><br>▲ IRBEK<br>195016N 1035639W<br><br>▲ TIDEK<br>194157N 1040415W<br><br>▲ VOR MANZANILLO (ZLO)<br>190858N 1043417W                      | <u>212°</u><br>032°<br>30                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>212°</u><br>032°<br>10                                |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ   |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>212°</u><br>032°<br>5                                 |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>212°</u><br>032°<br>45                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>215°</u><br>035°<br>30                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>215°</u><br>034°<br>24                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>214°</u><br>033°<br>11                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>213°</u><br>033°<br>44                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| UJ11E                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR NEWLA (NLD)<br>272622N 0993353W<br><br>▲ ILIGO<br>263606N 0993507W<br><br>▲ RIKAN<br>263230N 0993512W<br><br>▲ DAJOR<br>262924N 0993718W<br><br>▲ URTAN<br>260330N 0995446W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W                                                                                                                                                         | <u>176°</u><br>356°<br>50                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↑                                                                            | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>176°</u><br>356°<br>4                                 |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>206°</u><br>026°<br>4                                 |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>206°</u><br>026°<br>30                                |                                                                 |                                                 | ↑                                                                            |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>206°</u><br>026°<br>20                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| UJ12                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR CULIACAN (CUL)<br>244552N 1072838W<br><br>▲ OLEXU<br>243241N 1070516W<br><br>▲ MUVEN<br>241928N 1064201W<br><br>▲ XOSGI<br>240913N 1062407W<br><br>▲ VOR MAZATLAN (MZT)<br>230938N 1061615W<br><br>▲ ALILI<br>223757N 1054946W<br><br>▲ GAONA<br>220022N 1051840W<br><br>▲ VOR TEPIC (TNY)<br>212535N 1045013W<br><br>▲ VOLUX<br>205159N 1035309W<br><br>▲ TIKIT<br>204733N 1034542W | <u>114°</u><br>294°<br>25                                | UNL<br>FL210<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ  |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>114°</u><br>294°<br>25                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>114°</u><br>294°<br>19                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>166°</u><br>346°<br>60                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>135°</u><br>315°<br>40                                |                                                                 |                                                 | ↓                                                                            | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ  |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>135°</u><br>315°<br>47                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>135°</u><br>314°<br>44                                |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>114°</u><br>296°<br>63                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>116°</u><br>296°<br>8                                 |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ   |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                            | <u>116°</u><br>296°<br>30                                |                                                                 |                                                 |                                                                              |                                        | ↑                                             |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |             | OBSERVACIONES<br>REMARKS                      |                                     |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------|-----------------------------------------------|-------------------------------------|-------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |             | FRECUENCIA<br>FREQUENCY                       |                                     |                                     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                                                        | 3                                                               | 4                                               | 5                                                                            |             | 6                                             |                                     |                                     |
| UJ12 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
| ▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ OVALI<br>202228N 1024811W<br><br>▲ LONKU<br>201628N 1022753W<br><br>▲ VOGAS<br>200929N 1020426W<br><br>▲ REMIL<br>195821N 1012731W<br><br>▲ VOR MORELIA (MLM)<br>195038N 1010213W<br><br>▲ PAMAB<br>194205N 1003715W<br><br>▲ ANEVU<br>193538N 1001709W<br><br>▲ TAKUG<br>192327N 0994336W<br><br>▲ VOR TOLUCA (TLC)<br>191958N 0993340W<br><br>▲ VOR PUEBLA (PBC)<br>190939N 0982213W<br><br>▲ RERAS<br>190913N 0970410W<br><br>▲ URSOT<br>190856N 0963749W<br><br>▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ IMARA<br>190022N 0954622W<br><br>▲ ELOGO<br>184854N 0951156W<br><br>▲ ALUEN<br>182526N 0940239W<br><br>▲ YOLKO<br>180833N 0931347W<br><br>▲ VOR VILLAHERMOSA (VSA)<br>175956N 0924906W | <u>101°</u><br>281°<br>30                                | UNL<br>FL210<br><br>Clase A<br><br>Class A                      | 20                                              | ↓                                                                            |             | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ          |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>101°</u><br>281°<br>20                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>101°</u><br>281°<br>23                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>101°</u><br>281°<br>36                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>101°</u><br>281°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>103°</u><br>283°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>103°</u><br>283°<br>20                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>104°</u><br>284°<br>34                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>104°</u><br>284°<br>10                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>092°</u><br>273°<br>68                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>086°</u><br>266°<br>74                                |                                                                 |                                                 |                                                                              |             |                                               | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>085°</u><br>267°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>085°</u><br>267°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>106°</u><br>286°<br>25                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>106°</u><br>286°<br>35                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>106°</u><br>287°<br>70                                |                                                                 |                                                 |                                                                              |             |                                               |                                     | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>107°</u><br>288°<br>49                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
| <u>108°</u><br>288°<br>25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 | ↑                                                                            |             |                                               |                                     |                                     |
| UJ12S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
| ▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ NUBIG<br>204159N 1034838W<br><br>▲ NOTUP<br>205113N 1041503W<br><br>▲ VOR TEPIC (TNY)<br>212535N 1045013W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>284°</u><br>104°<br>30                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              |                                                                              | ↓           | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ          |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>284°</u><br>104°<br>26                                |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>308°</u><br>128°<br>47                                |                                                                 |                                                 | ↑                                                                            |             | ↓                                             | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 |                                                                              |             |                                               |                                     |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                        | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                            |                                        | 6                                                                                                            |                                      |
| UJ13                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR REYNOSA (REX)<br>260038N 0981355W                                                                                                                              | 279º<br>099º<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↑                                                                            | ↓                                      | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ                                                                       |                                      |
| ▲ CAMUI<br>260755N 0984029W                                                                                                                                          | 249º<br>069º<br>30                                       |                                                                                                                                               |                                                 |                                                                              |                                        | ↓                                                                                                            |                                      |
| ▲ ITPIS<br>255954N 0991251W                                                                                                                                          | 249º<br>069º<br>50                                       |                                                                                                                                               |                                                 |                                                                              | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ |                                                                                                              |                                      |
| ▲ VOR MONTERREY (MTY)<br>254622N 1000614W                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| UJ14                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR OBREGON (CEN)<br>272341N 1095014W                                                                                                                              | 164º<br>344º<br>47                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                            |                                        | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                        |                                      |
| ▲ AXUNO<br>263708N 1094354W                                                                                                                                          | 164º<br>344º<br>139                                      |                                                                                                                                               |                                                 |                                                                              |                                        | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ                                                                        |                                      |
| ▲ ENEKO<br>241845N 1092534W                                                                                                                                          | 185º<br>005º<br>25                                       |                                                                                                                                               |                                                 | ↓                                                                            | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ  |                                                                                                              |                                      |
| ▲ MARUX<br>235427N 1093145W                                                                                                                                          | 185º<br>005º<br>47                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR CABOS (SJD)<br>230846N 1094318W                                                                                                                                | 111º<br>292º<br>25                                       | ↓                                                                                                                                             |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ  |                                                                                                              |                                      |
| ▲ XUGNU<br>225622N 1091944W                                                                                                                                          | 112º<br>293º<br>142                                      |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ ROBSO<br>214500N 1070732W                                                                                                                                          | 113º<br>294º<br>53                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ KEDIX<br>211744N 1061828W                                                                                                                                          | 114º<br>294º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ MAVIK<br>210449N 1055528W                                                                                                                                          | 114º<br>294º<br>25                                       |                                                                                                                                               |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ   |                                                                                                              |                                      |
| ▲ SEKEV<br>205154N 1053237W                                                                                                                                          | 114º<br>294º<br>20                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR VALLARTA (PVR)<br>204131N 1051422W                                                                                                                             | 088º<br>269º<br>54                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↓                                                                            | ↑                                      |                                                                                                              |                                      |
| ▲ LIPEP<br>203637N 1041630W                                                                                                                                          | 089º<br>269º<br>20                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ DUNSU<br>203448N 1035549W                                                                                                                                          | 089º<br>269º<br>35                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W                                                                                                                          | 081º<br>261º<br>30                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ KARUN<br>203236N 1024645W                                                                                                                                          | 081º<br>261º<br>39                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| △ ERBOS<br>203402N 1020504W                                                                                                                                          | 081º<br>262º<br>43                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              | ACC/MEXICO<br>SECTOR 10<br>133.2 MHZ |
| ▲ URVEM<br>203523N 1011928W                                                                                                                                          | 082º<br>262º<br>19                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ FRESA<br>203556N 1005851W                                                                                                                                          | 082º<br>262º<br>44                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR QUERETARO (QET)<br>203703N 1001137W                                                                                                                            | 035º<br>216º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ ROGDI<br>205538N 0995341W                                                                                                                                          | 036º<br>216º<br>29                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ UDMAN<br>211721N 0993237W                                                                                                                                          | 036º<br>216º<br>11                                       |                                                                                                                                               |                                                 |                                                                              |                                        | ACC/MEXICO<br>SECTOR 9<br>133.1 MHZ                                                                          |                                      |
| ▲ AVSUB<br>212524N 0992446W                                                                                                                                          | 036º<br>216º<br>11                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ ERILI<br>213345N 0991635W                                                                                                                                          | 036º<br>216º<br>39                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR TAMUIN (TMN)<br>220219N 0984829W                                                                                                                               | 068º<br>248º<br>30                                       |                                                                                                                                               |                                                 |                                                                              |                                        | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ                                                                          |                                      |
| ▲ IPTUN<br>221031N 0981745W                                                                                                                                          | 068º<br>249º<br>25                                       |                                                                                                                                               |                                                 |                                                                              |                                        |                                                                                                              |                                      |
| ▲ VOR TAMPICO (TAM)<br>221723N 0975147W                                                                                                                              |                                                          |                                                                                                                                               | ↑                                               |                                                                              |                                        |                                                                                                              |                                      |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |   |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|---|-------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |   |                                     |
| UJ14 N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
| ▲ VOR VALLARTA (PVR)<br>204131N 1051422W<br><br>▲ NOTUP<br>205113N 1041503W<br><br>▲ NUBIG<br>204159N 1034838W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 073°<br>253°<br>56                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              |                                                                                                                     | ↑ | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 104°<br>284°<br>26                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 104°<br>284°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | UJ14 S                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
| ▲ VOR VALLARTA (PVR)<br>204131N 1051422W<br><br>▲ VOLAT<br>202202N 1041756W<br><br>▲ DEBRO<br>202628N 1035013W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 103°<br>283°<br>56                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 073°<br>253°<br>26                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 073°<br>254°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | UJ15                                                     |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
| ▲ XOXIL<br>290315N 1030033W<br><br>▲ VOR MONCLOVA (MOV)<br>265720N 1012816W<br><br>▲ OBSEV<br>262400N 1004925W<br><br>▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ VOR VICTORIA (CVM)<br>234220N 0985733W<br><br>▲ OTOBA<br>231736N 0983813W<br><br>▲ JEREZ<br>223747N 0980725W<br><br>▲ VOR TAMPICO (TAM)<br>221723N 0975147W<br><br>▲ LOSBA<br>212805N 0980152W<br><br>▲ XOSOK<br>205112N 0980920W<br><br>▲ ALUNI<br>201731N 0981605W<br><br>▲ MUXEP<br>195008N 0982133W<br><br>▲ VOR APAN (APN)<br>193814N 0982355W<br><br>▲ OTMOS<br>190821N 0985039W<br><br>▲ VOR CUAUTLA (CUA)<br>184707N 0985403W<br><br>▲ AMEKU<br>182952N 0985911W<br><br>▲ VOKAM<br>173913N 0991411W<br><br>▲ ANALU<br>172924N 0991953W<br><br>▲ MUVAR<br>171147N 0993005W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W | 140°<br>322°<br>150                                      | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ                                                                       |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 129°<br>309°<br>48                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              | ↓ |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 129°<br>309°<br>54                                       |                                                                                                                                               |                                                 | ↓                                                                                                                   |   | ACC/MONTERREY<br>SECTOR 2<br>125.42 MHZ                                                                      |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 148°<br>327°<br>139                                      |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              | ↑ |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 138°<br>318°<br>30                                       |                                                                                                                                               |                                                 | ↑                                                                                                                   |   | ACC/MEXICO<br>SECTOR 2<br>124.0 MHZ                                                                          |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 138°<br>319°<br>49                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 139°<br>319°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 185°<br>005°<br>50                                       |                                                                                                                                               |                                                 |                                                                                                                     |   | ↑                                                                                                            |   | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 185°<br>005°<br>37                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 185°<br>005°<br>34                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 185°<br>005°<br>28                                       |                                                                                                                                               |                                                 | ↑                                                                                                                   |   | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 185°<br>005°<br>12                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 214°<br>034°<br>40                                       | ↓                                                                                                                                             |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 184°<br>004°<br>21                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 191°<br>011°<br>18                                       | ↓                                                                                                                                             |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 191°<br>011°<br>53                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 204°<br>024°<br>11                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 204°<br>024°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 204°<br>024°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |   |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |             | OBSERVACIONES<br>REMARKS                                                |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT                           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |             | FRECUENCIA<br>FREQUENCY                                                 |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                        | 3                                                               | 4                                               | 5                                                                            |             | 6                                                                       |  |
| UJ15E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                 |                                                 |                                                                              |             |                                                                         |  |
| ▲ VOR MONTERREY (MTY)<br>254622N 1000614W<br><br>▲ RETOS<br>251228N 0992532W<br><br>▲ SESNO<br>245618N 0990621W<br><br>▲ ESVUR<br>241209N 0990104W<br><br>▲ VOR VICTORIA (CVM)<br>234220N 0985733W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u>128°</u><br>308°<br>50                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              |                                                                              | ↑           | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>128°</u><br>309°<br>24                                |                                                                 |                                                 |                                                                              |             | ACC/MONTERREY<br>SECTOR 2<br>125.42 MHZ                                 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>168°</u><br>348°<br>44                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>168°</u><br>348°<br>30                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | UJ16                                                     |                                                                 |                                                 |                                                                              |             |                                                                         |  |
| ▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ XOTNA<br>211158N 0873827W<br><br>▲ BUBUN<br>211311N 0874332W<br><br>▲ BEPOR<br>211747N 0880428W<br><br>▲ XOVAV<br>212014N 0881613W<br><br>▲ XUDUN<br>212211N 0882517W<br><br>▲ IGSAR<br>211757N 0883733W<br><br>▲ USBUS<br>210357N 0891738W<br><br>▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ URPUP<br>204442N 0900018W<br><br>▲ ILELA<br>203046N 0902519W<br><br>▲ LERMA<br>201122N 0905950W<br><br>▲ NUDIK<br>194047N 0915333W<br><br>▲ NUGAD<br>191301N 0924140W<br><br>▲ BASKO<br>185018N 0932033W<br><br>▲ ALUEN<br>182526N 0940239W<br><br>▲ VOR MINATITLAN (MTT)<br>180610N 0943456W<br><br>▲ OMATO<br>173548N 0953312W<br><br>▲ KANAL<br>171826N 0960607W | <u>285°</u><br>105°<br>45                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↑                                                                            | ↓           | ACC/MERIDA<br>SECTOR 3<br>125.8 MHZ                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>285°</u><br>105°<br>5                                 |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>285°</u><br>105°<br>20                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>285°</u><br>104°<br>11                                |                                                                 |                                                 |                                                                              |             | ACC/MERIDA<br>SECTOR 4<br>125.2 MHZ                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>284°</u><br>104°<br>9                                 |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>251°</u><br>069°<br>12                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>251°</u><br>069°<br>40                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>251°</u><br>069°<br>22                                | UNL<br>FL230 CON GAP<br><br>Clase A<br>Class A                  |                                                 | ↑                                                                            | ↓           | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>240°</u><br>059°<br>23                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>239°</u><br>059°<br>27                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>239°</u><br>058°<br>37                                |                                                                 |                                                 |                                                                              |             | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>238°</u><br>058°<br>59                                |                                                                 |                                                 |                                                                              |             | ACC/MERIDA<br>SECTOR 6<br>126.7 MHZ.<br>(Ver horario en<br>ENR. 2.1-16) |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>238°</u><br>057°<br>53                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>237°</u><br>056°<br>44                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>236°</u><br>056°<br>47                                |                                                                 |                                                 |                                                                              |             | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>236°</u><br>053°<br>36                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>239°</u><br>059°<br>63                                | UNL<br>FL200<br><br>Clase A<br>Class A                          |                                                 | ↑                                                                            | ↑           |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>239°</u><br>059°<br>36                                |                                                                 |                                                 |                                                                              |             |                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>238°</u><br>058°<br>18                                |                                                                 |                                                 |                                                                              |             | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                     |  |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                                                                                                    | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                                                                                                        | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                                                                                                    | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                                                                                                    | 6                                             |
| UJ17 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
| ▲ ALIPO<br>183243N 1011736W<br><br>▲ VILTO<br>182532N 1011900W<br><br>▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>185°</u><br>005°<br>7                                 | UNL<br>FL200<br><br>Clase A<br><br>Class A                      | 20                                              |                                                                              | ↓                                                                                                                  | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>185°</u><br>005°<br>50                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                 |                                                 |                                                                              | ↑                                                                                                                  |                                               |
| UJ18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
| ▲ URTOK<br>212336N 0855128W<br><br>▲ ANTEK<br>211159N 0862311W<br><br>▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ LOKMA<br>205931N 0880629W<br><br>▲ AVATA<br>205830N 0883821W<br><br>▲ EPNAS<br>205815N 0884600W<br><br>▲ TULUM<br>205735N 0890449W<br><br>▲ VOR MERIDA (MID)<br>205617N 0893922W<br><br>▲ XOLRO<br>204943N 0900511W<br><br>▲ ALPOM<br>204212N 0903422W<br><br>▲ DYSON<br>203746N 0905126W<br><br>▲ VODIV<br>201848N 0920258W<br><br>▲ KONLA<br>195429N 0933143W<br><br>▲ DUSOV<br>195111N 0934336W<br><br>▲ OMPAN<br>192927N 0950000W<br><br>▲ BOLTA<br>191603N 0954605W<br><br>▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ TEVET<br>192018N 0970244W<br><br>▲ ALMET<br>193041N 0974922W | <u>251°</u><br>071°<br>32                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              |                                                                              | ↑                                                                                                                  | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>251°</u><br>070°<br>28                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>270°</u><br>089°<br>70                                |                                                                 |                                                 |                                                                              |                                                                                                                    | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>269°</u><br>089°<br>30                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>269°</u><br>088°<br>7                                 |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>268°</u><br>088°<br>18                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>268°</u><br>088°<br>32                                | UNL<br>FL260 CON GAP<br>Clase A<br>Class A                      |                                                 | ↓                                                                            | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ<br><br>ACC/MERIDA<br>SECTOR 6<br>126.7 MHZ.<br>(Ver horario en<br>ENR. 2.1-16) |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>255°</u><br>075°<br>25                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>255°</u><br>074°<br>28                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>254°</u><br>073°<br>17                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>253°</u><br>074°<br>69                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>254°</u><br>071°<br>87                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>251°</u><br>071°<br>12                                |                                                                 |                                                 | ↑                                                                            | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                                |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>251°</u><br>070°<br>75                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>250°</u><br>069°<br>46                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>249°</u><br>069°<br>25                                |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
| <u>280°</u><br>100°<br>50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | UNL<br>FL200<br><br>Clase A<br>Class A                   |                                                                 | ↑                                               |                                                                              |                                                                                                                    |                                               |
| <u>280°</u><br>100°<br>45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                    |                                               |
| <u>279°</u><br>097°<br>33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                 | ↑                                               |                                                                              |                                                                                                                    |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |                                        | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |                                        | 6                                                                                                            |                                     |
| UJ18 (cont.)                                                                                                                                                         |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR APAN (APN)<br>193814N 0982355W                                                                                                                                 | 247°<br>066°<br>40                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↑                                                                                                                   | ↓                                      | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                          |                                     |
| ▲ VOR MEXICO (MEX)<br>192618N 0990408W                                                                                                                               | 251°<br>071°<br>29                                       |                                                                                                                                               |                                                 |                                                                                                                     | ↓                                      | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                          |                                     |
| ▲ VOR TOLUCA (TLC)<br>191958N 0993340W                                                                                                                               | 265°<br>084°<br>25                                       |                                                                                                                                               |                                                 | ↓                                                                                                                   |                                        | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |                                     |
| ▲ ZARCO<br>192047N 1000009W                                                                                                                                          | 265°<br>084°<br>41                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ IKLOK<br>192159N 1004317W                                                                                                                                          | 265°<br>084°<br>23                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ TUZAS<br>192236N 1010747W                                                                                                                                          | 265°<br>084°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ IGVES<br>192304N 1012831W                                                                                                                                          | 265°<br>084°<br>32                                       |                                                                                                                                               |                                                 | ↓                                                                                                                   |                                        |                                                                                                              |                                     |
| ▲ VOR URUAPAN (UPN)<br>192345N 1020228W                                                                                                                              | 258°<br>078°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| △ TAKRO<br>192121N 1023408W                                                                                                                                          | 258°<br>077°<br>57                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR COLIMA (COL)<br>191630N 1033444W                                                                                                                               | 255°<br>074°<br>32                                       |                                                                                                                                               |                                                 | ↑                                                                                                                   |                                        |                                                                                                              |                                     |
| ▲ MEKLI<br>191219N 1040806W                                                                                                                                          | 255°<br>074°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR MANZANILLO (ZLO)<br>190858N 1043417W                                                                                                                           |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| UJ19                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR MATAMOROS (MAM)<br>254615N 0973126W                                                                                                                            | 182°<br>002°<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              |                                                                                                                     |                                        | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ                                                                       |                                     |
| ▲ AXIPU<br>252123N 0973356W                                                                                                                                          | 182°<br>001°<br>17                                       |                                                                                                                                               |                                                 |                                                                                                                     | ↑                                      | ↓                                                                                                            | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ |
| ▲ NUGUS<br>250412N 0973600W                                                                                                                                          | 181°<br>000°<br>112                                      |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ DUSPI<br>231210N 0974640W                                                                                                                                          | 180°<br>359°<br>30                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ MAPIL<br>224217N 0974928W                                                                                                                                          | 179°<br>359°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR TAMPICO (TAM)<br>221723N 0975147W                                                                                                                              | 194°<br>013°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ LETIL<br>215350N 0980052W                                                                                                                                          | 194°<br>013°<br>41                                       |                                                                                                                                               |                                                 | ↓                                                                                                                   |                                        |                                                                                                              |                                     |
| ▲ PIVOL<br>211442N 0981550W                                                                                                                                          | 194°<br>013°<br>71                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR PACHUCA (PCA)<br>200755N 0984104W                                                                                                                              | 183°<br>003°<br>26                                       |                                                                                                                                               |                                                 |                                                                                                                     | ↓                                      | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                          |                                     |
| ▲ ALKOM<br>194150N 0984517W                                                                                                                                          | 183°<br>004°<br>34                                       | ↑                                                                                                                                             |                                                 | ↓                                                                                                                   |                                        |                                                                                                              | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ |
| ▲ OTMOS<br>190821N 0985039W                                                                                                                                          | 184°<br>004°<br>21                                       |                                                                                                                                               |                                                 |                                                                                                                     | UNL<br>FL210<br><br>Clase A<br>Class A |                                                                                                              |                                     |
| ▲ VOR CUAUTLA (CUA)<br>184707N 0985403W                                                                                                                              | 144°<br>324°<br>44                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                        | UNL<br>FL210 CON GAP                                                                                         |                                     |
| ▲ OKUBI<br>180900N 0983000W                                                                                                                                          | 144°<br>324°<br>159                                      |                                                                                                                                               |                                                 |                                                                                                                     |                                        |                                                                                                              |                                     |
| ▲ VOR ESCONDIDO (PXM)<br>155230N 0970454W                                                                                                                            |                                                          | Clase A<br>Class A                                                                                                                            |                                                 |                                                                                                                     | ↑                                      |                                                                                                              |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |             | OBSERVACIONES<br>REMARKS                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------|
|                                                                                                                                                                      |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT                            |
|                                                                                                                                                                      |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |             | FRECUENCIA<br>FREQUENCY                                                  |
| 1                                                                                                                                                                    | 2                                                        | 3                                                               | 4                                               | 5                                                                            |             | 6                                                                        |
| UJ20                                                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ VOR TIJUANA (TIJ)<br>323226N 1165710W                                                                                                                              | <u>129°</u><br>309°<br>30                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            |             | ACC/MAZATLAN<br>SECTOR 1<br>128.3 MHZ                                    |
|                                                                                                                                                                      | ▲ TOPOS<br>320907N 1163449W                              |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ KOBAM<br>314443N 1161037W                                                                                                                                          | <u>159°</u><br>339°<br>73                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ VOR QUINTIN (SQN)<br>303243N 1155720W                                                                                                                              | <u>133°</u><br>QDM 137°<br>182                           |                                                                 |                                                 | ↓                                                                            |             |                                                                          |
| ▲ NDB NEGRO (GRN)<br>280137N 1140120W                                                                                                                                | <u>QDM 299°</u><br>302°<br>188                           |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                    |
|                                                                                                                                                                      |                                                          |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 7<br>128.75 MHZ<br>(Ver horario en<br>ENR 2.1-13) |
| ▲ VOR LORETO (LTO)<br>255850N 1112058W                                                                                                                               | <u>160°</u><br>340°<br>65                                |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ                                    |
| ▲ GODOY<br>245447N 1110749W                                                                                                                                          | <u>130°</u><br>310°<br>40                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ ORCAS<br>242414N 1103913W                                                                                                                                          | <u>130°</u><br>310°<br>25                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ VOR LA PAZ (LAP)<br>240508N 1102131W                                                                                                                               | <u>093°</u><br>275°<br>34                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ ONGEX<br>235721N 1094508W                                                                                                                                          | <u>095°</u><br>275°<br>13                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ MARUX<br>235427N 1093145W                                                                                                                                          | <u>095°</u><br>275°<br>16                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ KIPUM<br>235043N 1091437W                                                                                                                                          | <u>095°</u><br>276°<br>59                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ OLESI<br>233647N 1081213W                                                                                                                                          | <u>096°</u><br>277°<br>90                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ DUPOP<br>231441N 1063719W                                                                                                                                          | <u>097°</u><br>278°<br>20                                |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 6<br>126.5 MHZ                                    |
| ▲ VOR MAZATLAN (MZT)<br>230938N 1061615W                                                                                                                             | <u>051°</u><br>231°<br>40                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ LESIT<br>233033N 1053908W                                                                                                                                          | <u>051°</u><br>232°<br>12                                |                                                                 |                                                 |                                                                              |             | ACC/MAZATLAN<br>SECTOR 5<br>124.2 MHZ                                    |
| ▲ UKODA<br>233644N 1052804W                                                                                                                                          | <u>052°</u><br>232°<br>4                                 |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ UKIKI<br>233906N 1052349W                                                                                                                                          | <u>052°</u><br>232°<br>57                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ VOR DURANGO (DGO)<br>240817N 1043059W                                                                                                                              | <u>028°</u><br>208°<br>16                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ MIVIS<br>242106N 1042109W                                                                                                                                          | <u>028°</u><br>208°<br>24                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ SUSOV<br>244050N 1040555W                                                                                                                                          | <u>028°</u><br>208°<br>12                                |                                                                 |                                                 |                                                                              |             | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                                   |
| ▲ ELOLU<br>245107N 1035756W                                                                                                                                          | <u>028°</u><br>209°<br>28                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ RUBNA<br>251327N 1034031W                                                                                                                                          | <u>029°</u><br>209°<br>25                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ VOR TORREON (TRC)<br>253350N 1032430W                                                                                                                              | <u>044°</u><br>225°<br>25                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ IPSAG<br>254935N 1030257W                                                                                                                                          | <u>045°</u><br>226°<br>78                                |                                                                 |                                                 |                                                                              |             |                                                                          |
| ▲ MURDU<br>263815N 1015516W                                                                                                                                          | <u>046°</u><br>226°<br>31                                |                                                                 |                                                 |                                                                              |             | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                   |
| ▲ VOR MONCLOVA (MOV)<br>265720N 1012816W                                                                                                                             | <u>068°</u><br>248°<br>42                                |                                                                 |                                                 |                                                                              | ↑           |                                                                          |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                               | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                  | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |
| UJ20 (cont.)                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ ITPUM<br>270850N 1004346W<br><br>▲ USBAR<br>271459N 1001932W<br><br>▲ NOTAK<br>271939N 1000100W<br><br>▲ VOR NEWLA (NLD)<br>272622N 0993353W                                                                                                                     | <u>068°</u><br>249°<br>22                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                                                                   | ↑ | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                                                       |
|                                                                                                                                                                                                                                                                    | <u>069°</u><br>250°<br>17                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>070°</u><br>250°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | UJ21E                                                    |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W<br><br>▲ VOKAM<br>173913N 0991411W<br><br>▲ ANALU<br>172924N 0991953W<br><br>▲ MUVAR<br>171147N 0993005W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W                                                            | <u>174°</u><br>354°<br>61                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                                                                   | ↓ | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>11                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>30                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | UJ21W                                                    |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W<br><br>▲ KANOX<br>174651N 0994633W<br><br>▲ ALNUS<br>173542N 0994618W<br><br>▲ OMVIT<br>172530N 0994605W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W                                                            | <u>204°</u><br>024°<br>61                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↑                                                                                                                   | ↑ | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                    | <u>174°</u><br>354°<br>11                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                          |
|                                                                                                                                                                                                                                                                    | <u>174°</u><br>354°<br>10                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>174°</u><br>354°<br>40                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                    | UJ23                                                     |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR MOCHIS (LMM)<br>254057N 1090418W<br><br>▲ NOVOP<br>251100N 1090111W<br><br>▲ KAVRA<br>241802N 1085544W<br><br>▲ ALRIN<br>240809N 1090235W<br><br>▲ KIPUM<br>235043N 1091437W<br><br>▲ DASON<br>233000N 1092849W<br><br>▲ VOR CABOS (SJD)<br>230846N 1094318W | <u>166°</u><br>346°<br>30                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                                                                   | ↑ | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ                                                                        |
|                                                                                                                                                                                                                                                                    | <u>166°</u><br>346°<br>53                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MAZATLAN<br>SECTOR 3<br>128.0 MHZ                                                                        |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>11                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>21                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>24                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | <u>204°</u><br>024°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                    | ↑                                                        |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                            | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |             | OBSERVACIONES<br>REMARKS                                                                                           |                                     |   |                                      |                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|---|--------------------------------------|-------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                            |                                                 |                                                                              |             | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT                                                                      |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION            |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN |                                                                                                                    | FRECUENCIA<br>FREQUENCY             |   |                                      |                                     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                                                        | 3                                                                          | 4                                               | 5                                                                            |             | 6                                                                                                                  |                                     |   |                                      |                                     |
| UJ24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
| ▲ VOR COZUMEL (CZM)<br>203027N 0865443W<br><br>▲ OKUVA<br>202546N 0872053W<br><br>▲ AVSIM<br>202102N 0874701W<br><br>▲ KEVRO<br>201959N 0875248W<br><br>▲ VOR CAMPECHE (CPE)<br>194951N 0903014W<br><br>▲ NUDAN<br>194640N 0910015W<br><br>▲ NUDIK<br>194047N 0915333W<br><br>▲ ONGIG<br>193141N 0931150W<br><br>▲ EMOBI<br>192939N 0932838W<br><br>▲ GOTAS<br>191741N 0950328W<br><br>▲ ETNAS<br>191209N 0954509W<br><br>▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ TAMVO<br>190518N 0963735W<br><br>▲ ELIKU<br>190117N 0970855W<br><br>▲ SABOL<br>185635N 0974439W<br><br>▲ VOR CUAUTLA (CUA)<br>184707N 0985403W<br><br>▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W<br><br>▲ MAXUL<br>185319N 1000332W<br><br>▲ VOR URUAPAN (UPN)<br>192345N 1020228W | <u>261°</u><br>080°<br>25                                | UNL<br>FL200<br><br>Clase A<br><br><br><br><br><br><br><br><br><br>Class A | 20                                              | ↓                                                                            |             | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                                |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>260°</u><br>079°<br>25                                |                                                                            |                                                 |                                                                              |             | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ<br><br>ACC/MERIDA<br>SECTOR 6<br>126.7 MHZ.<br>(Ver horario en<br>ENR. 2.1-16) |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>079°<br>6                                 |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>078°<br>151                               |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>263°</u><br>083°<br>28                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>263°</u><br>082°<br>51                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>262°</u><br>081°<br>74                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>261°</u><br>081°<br>16                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>261°</u><br>079°<br>90                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>079°<br>40                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>078°<br>25                                |                                                                            |                                                 |                                                                              |             | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                                |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>079°<br>25                                | UNL<br>FL210<br><br>Clase A<br><br><br><br><br><br><br>Class A             |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>259°</u><br>079°<br>30                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>258°</u><br>078°<br>34                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>257°</u><br>077°<br>66                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>247°</u><br>067°<br>21                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>281°</u><br>101°<br>47                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>281°</u><br>099°<br>117                               |                                                                            |                                                 |                                                                              |             | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                                |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ |                                     |
| UJ24S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                          |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
| ▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W<br><br>▲ NUXCO<br>174639N 1003737W<br><br>▲ TADSI<br>175136N 1001306W<br><br>▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>072°</u><br>252°<br>50                                |                                                                            |                                                 |                                                                              |             | UNL<br>FL200<br><br>Clase A<br><br><br><br>Class A                                                                 | 20                                  | ↓ |                                      | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>072°</u><br>252°<br>24                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>044°</u><br>224°<br>74                                |                                                                            |                                                 |                                                                              |             |                                                                                                                    |                                     |   |                                      |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                            |                                                 |                                                                              |             | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                                |                                     |   |                                      |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |
| UJ25                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR CARMEN (CME)<br>183938N 0914819W                                                                                                                               | <u>208°</u><br>028°<br>25                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                                                          |
| ▲ TETUK<br>181747N 0920115W                                                                                                                                          | <u>208°</u><br>028°<br>15                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ EBLEV<br>180455N 0920851W                                                                                                                                          | <u>208°</u><br>027°<br>9                                 |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ TAKAN<br>175640N 0921343W                                                                                                                                          | <u>207°</u><br>026°<br>54                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ KIPAG<br>170918N 0924127W                                                                                                                                          | <u>206°</u><br>026°<br>40                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR TUXTLA (TGZ)<br>163414N 0930148W                                                                                                                               |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| UJ26                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ PERGO<br>211624N 0894249W                                                                                                                                          | <u>171°</u><br>351°<br>20                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MERIDA<br>SECTOR 5<br>123.75 MHZ                                                                         |
| ▲ VOR MERIDA (MID)<br>205617N 0893922W                                                                                                                               | <u>153°</u><br>333°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
| ▲ RENES<br>203404N 0892706W                                                                                                                                          | <u>153°</u><br>333°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ LIFTS<br>201145N 0891450W                                                                                                                                          | <u>153°</u><br>333°<br>114                               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR CHETUMAL (CTM)<br>183033N 0882001W                                                                                                                             |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| UJ27                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR JUAREZ (CJS)<br>313810N 1062537W                                                                                                                               | <u>159°</u><br>342°<br>284                               | UNL<br>FL250<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ                                                                       |
| ▲ VOR ALLENDE (ELQ)<br>265753N 1052546W                                                                                                                              | <u>156°</u><br>336°<br>104                               | UNL<br>FL210<br><br>Clase A<br>Class A                                                                                                        |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ CODLE<br>251755N 1045309W                                                                                                                                          | <u>156°</u><br>336°<br>2                                 |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ NAPDA<br>251617N 1045237W                                                                                                                                          | <u>157°</u><br>337°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ IKMAN<br>245627N 1044617W                                                                                                                                          | <u>157°</u><br>337°<br>50                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VOR DURANGO (DGO)<br>240817N 1043059W                                                                                                                              | <u>156°</u><br>336°<br>50                                | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A                                                                                                |                                                 |                                                                                                                     |   | ↓                                                                                                            |
| ▲ SESVA<br>232025N 1041441W                                                                                                                                          | <u>156°</u><br>336°<br>36                                |                                                                                                                                               |                                                 | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ                                                                                 |   |                                                                                                              |
| ▲ LEROX<br>224624N 1040314W                                                                                                                                          | <u>156°</u><br>337°<br>29                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ VICKY<br>221819N 1035351W                                                                                                                                          | <u>157°</u><br>337°<br>42                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ AMULA<br>213821N 1034036W                                                                                                                                          | <u>157°</u><br>337°<br>10                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| ▲ PERBU<br>212853N 1033729W                                                                                                                                          | <u>157°</u><br>337°<br>10                                |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |                                     | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |                                     | 6                                                                                                            |                                     |
| UJ27 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
| ▲ LONVA<br>211923N 1033421W<br><br>▲ AVROD<br>204911N 1032429W<br><br>▲ VOR GUADALAJARA (GDL)<br>203124N 1031842W<br><br>▲ LEROK<br>200955N 1030457W<br><br>▲ ATOXO<br>195702N 1025644W<br><br>▲ ALSEB<br>193949N 1024548W<br><br>△ TAKRO<br>192121N 1023408W<br><br>▲ IKLUB<br>181923N 1015520W<br><br>△ EBGAB<br>180622N 1014715W<br><br>▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                                                     | <u>157°</u><br>337°<br>31                                | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A                                                                                                | 20                                              | ↓                                                                                                                   | ACC/MEXICO<br>SECTOR 7<br>123.9 MHZ |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>157°</u><br>337°<br>19                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>143°</u><br>323°<br>25                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↓                                                                                                                   |                                     | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>143°</u><br>323°<br>15                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>143°</u><br>323°<br>20                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>143°</u><br>323°<br>21                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>143°</u><br>324°<br>72                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>144°</u><br>324°<br>15                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>144°</u><br>324°<br>35                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               | ↑                                               | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                                 |                                     |                                                                                                              |                                     |
| UJ28                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
| ▲ VOR APAN (APN)<br>193814N 0982355W<br><br>▲ REXES<br>195509N 0973355W<br><br>▲ IKLES<br>193420N 0965645W<br><br>▲ ONBAD<br>192130N 0963402W<br><br>▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ AXELI<br>190557N 0954502W<br><br>▲ NOREL<br>190208N 0950803W<br><br>▲ BASKO<br>185018N 0932033W<br><br>▲ PIGNO<br>184248N 0921429W<br><br>▲ VOR CARMEN (CME)<br>183938N 0914819W<br><br>▲ DUTKA<br>183841N 0912156W<br><br>▲ VOR CHETUMAL (CTM)<br>183033N 0882001W | <u>064°</u><br>246°<br>50                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>116°</u><br>296°<br>41                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     | ↓                                                                                                            |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>117°</u><br>297°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>117°</u><br>297°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>092°</u><br>272°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>092°</u><br>273°<br>36                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>093°</u><br>275°<br>102                               |                                                                                                                                               |                                                 | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                                                                 |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>095°</u><br>276°<br>63                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>096°</u><br>276°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>091°</u><br>271°<br>25                                |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>091°</u><br>274°<br>173                               |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     | ↑                                                                                                            | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                       | OBSERVACIONES<br>REMARKS                       |   |                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------|---|----------------------------------------|
|                                                                                                                                                                      |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                           | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT  |   |                                        |
|                                                                                                                                                                      |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                       | FRECUENCIA<br>FREQUENCY                        |   |                                        |
| 1                                                                                                                                                                    | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                       | 6                                              |   |                                        |
| UJ30                                                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR TOLUCA (TLC)<br>191958N 0993340W                                                                                                                               | 220°<br>040°<br>39                                       | UNL<br>FL210 CON GAP<br><br>Clase A<br>Class A                  | 20                                              |                                                                              | ↓                                     | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ            |   |                                        |
| ▲ MAXUL<br>185319N 1000332W                                                                                                                                          | 220°<br>041°<br>62                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ IKLEM<br>181049N 1005039W                                                                                                                                          | 221°<br>041°<br>6                                        |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| △ PEKSI<br>180706N 1005518W                                                                                                                                          | 221°<br>041°<br>44                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR ZIHUATANEJO (ZIH)<br>173611N 1012836W                                                                                                                          |                                                          |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| UJ31                                                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR PIEDRAS (PNG)<br>283755N 1003218W                                                                                                                              | 201°<br>020°<br>112                                      | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↑<br><br>↓                                                                   | ↓                                     | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ         |   |                                        |
| ▲ VOR MONCLOVA (MOV)<br>265720N 1012816W                                                                                                                             | 155°<br>336°<br>66                                       |                                                                 |                                                 |                                                                              |                                       | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A | ↓ | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ |
| ▲ PIKBU<br>255422N 1010400W                                                                                                                                          | 156°<br>336°<br>23                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR SALTILLO (SLW)<br>253246N 1005547W                                                                                                                             | 175°<br>355°<br>35                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ SIGDO<br>245746N 1005548W                                                                                                                                          | 175°<br>355°<br>9                                        |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ BEROS<br>244859N 1005548W                                                                                                                                          | 175°<br>355°<br>62                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ LOMSA<br>234637N 1005549W                                                                                                                                          | 175°<br>355°<br>16                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ AXEDO<br>233041N 1005548W                                                                                                                                          | 175°<br>355°<br>22                                       | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ                             |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VILGO<br>230827N 1005548W                                                                                                                                          | 175°<br>355°<br>28                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ LENIM<br>224023N 1005549W                                                                                                                                          | 175°<br>355°<br>25                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR POTOSI (SLP)<br>221523N 1005550W                                                                                                                               | 182°<br>002°<br>42                                       |                                                                 |                                                 |                                                                              | ↑                                     | ACC/MEXICO<br>SECTOR 10<br>133.2 MHZ           |   |                                        |
| ▲ KARIR<br>213329N 1010139W                                                                                                                                          | 212°<br>032°<br>42                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR LEON (BJX)<br>205951N 1012857W                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| UJ32                                                                                                                                                                 |                                                          |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR MONTERREY (MTY)<br>254622N 1000614W                                                                                                                            | 274°<br>094°<br>30                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↑<br><br>↓                                                                   | ↓                                     | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ         |   |                                        |
| ▲ UBVIV<br>255115N 1003903W                                                                                                                                          | 274°<br>094°<br>52                                       |                                                                 |                                                 |                                                                              |                                       | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ         |   |                                        |
| ▲ RABAX<br>255926N 1013606W                                                                                                                                          | 250°<br>068°<br>101                                      |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR TORREON (TRC)<br>253350N 1032430W                                                                                                                              | 224°<br>044°<br>25                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ XOTIN<br>251753N 1034549W                                                                                                                                          | 224°<br>044°<br>29                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VIKDO<br>245914N 1041031W                                                                                                                                          | 193°<br>013°<br>54                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ VOR DURANGO (DGO)<br>240817N 1043059W                                                                                                                              | 277°<br>097°<br>50                                       |                                                                 |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 5<br>124.2 MHZ |                                                |   |                                        |
| ▲ LONRI<br>241957N 1052411W                                                                                                                                          | 277°<br>097°<br>33                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ SAVOM<br>242730N 1055935W                                                                                                                                          | 276°<br>095°<br>63                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ LIDIK<br>244131N 1070709W                                                                                                                                          | 275°<br>095°<br>20                                       |                                                                 |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ |                                                |   |                                        |
| ▲ VOR CULIACAN (CUL)<br>244552N 1072838W                                                                                                                             | 224°<br>044°<br>25                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |
| ▲ XOMGA<br>243031N 1075021W                                                                                                                                          | 224°<br>044°<br>45                                       |                                                                 |                                                 |                                                                              |                                       |                                                |   |                                        |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                     |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMP<br>PAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EVEN |                                                                               |
|                                                                                                                                                                                                                                     |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      | ODD                                                                           |
| 1                                                                                                                                                                                                                                   | 2                                                        | 3                                                               | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | 6                                                                             |
| UJ34                                                                                                                                                                                                                                |                                                          |                                                                 |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                                                                               |
| ▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ OTOLO<br>184519N 0960143W<br><br>▲ MISAS<br>182909N 0955503W<br><br>▲ RETOM<br>181848N 0955047W<br><br>▲ OMATO<br>173548N 0953312W<br><br>▲ VOR IXTEPEC (IZT)<br>162750N 0950542W | 155°<br>335°<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>< |      |                                                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE LOS<br>NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                            |  | 6                                                                                                            |                                        |
| UJ38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
| ▲ VOR HERMOSILLO (HMO)<br>290544N 1110307W<br><br>▲ OMIKA<br>290406N 1103439W<br><br>▲ IGTAN<br>290140N 1095449W<br><br>▲ OTUPA<br>285548N 1083000W<br><br>▲ TATGA<br>285001N 1071647W<br><br>▲ OMISI<br>284722N 1064554W<br><br>▲ OVOGI<br>284535N 1062549W<br><br>▲ VOR CHIHUAHUA (CUU)<br>284259N 1055731W<br><br>▲ TASTO<br>282856N 1053400W<br><br>▲ VOMAS<br>280328N 1045156W<br><br>▲ RUDLO<br>274245N 1041812W<br><br>▲ RABAX<br>255926N 1013606W<br><br>▲ VOR SALTILLO (SLW)<br>253246N 1005547W<br><br>▲ LIRGA<br>252205N 1004407W<br><br>▲ ELERA<br>245706N 1001701W<br><br>▲ AVURI<br>244442N 1000341W<br><br>▲ ITBEN<br>243938N 0995815W<br><br>▲ ONGUB<br>240357N 0992017W<br><br>▲ VOR VICTORIA (CVM)<br>234220N 0985733W<br><br>▲ BESUV<br>231853N 0985049W<br><br>▲ XOMLU<br>223401N 0983803W<br><br>▲ PIVOL<br>211442N 0981550W<br><br>▲ XOSOK<br>205112N 0980920W<br><br>▲ ALUNI<br>201731N 0981605W<br><br>▲ MUXEP<br>195008N 0982133W<br><br>▲ VOR APAN (APN)<br>193814N 0982355W | <u>084°</u><br>264°<br>25                                | UNL<br>FL210 CON GAP<br><br>Clase A<br>Class A                                                                                                | 20                                              | ↓                                                                            |  | ACC/MAZATLAN<br>SECTOR 2<br>126.3 MHZ                                                                        |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>084°</u><br>264°<br>35                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>084°</u><br>264°<br>75                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>085°</u><br>267°<br>65                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>085°</u><br>267°<br>27                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>087°</u><br>268°<br>18                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>088°</u><br>268°<br>25                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>116°</u><br>296°<br>25                                | UNL<br>FL230<br><br>Clase A<br>Class A                                                                                                        |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>116°</u><br>296°<br>45                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>116°</u><br>296°<br>36                                |                                                                                                                                               |                                                 |                                                                              |  | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                                                                       |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>121°</u><br>301°<br>178                               |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>121°</u><br>301°<br>45                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>15                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>35                                |                                                                                                                                               |                                                 |                                                                              |  | ACC/MONTERREY<br>SECTOR 2<br>125.42 MHZ                                                                      |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>17                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>7                                 |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>50                                | ACC/MEXICO<br>SECTOR 9<br>133.1 MHZ                                                                                                           |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>130°</u><br>310°<br>30                                |                                                                                                                                               |                                                 |                                                                              |  | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ                                                                          |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>159°</u><br>339°<br>24                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>159°</u><br>339°<br>46                                | ACC/MEXICO<br>SECTOR 2<br>124.0 MHZ                                                                                                           |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>159°</u><br>339°<br>82                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>159°</u><br>339°<br>24                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>185°</u><br>005°<br>34                                | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                                                           |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>185°</u><br>005°<br>28                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>185°</u><br>005°<br>12                                |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                                                                                               |                                                 |                                                                              |  |                                                                                                              |                                        |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|                                                                                                                                                                      |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PAR<br>EVEN | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                      |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                    | 2                                                        | 3                                                               | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | 6                                             |
| UJ40 (cont.)                                                                                                                                                         |                                                          |                                                                 |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                               |
| ▲ OMINA<br>202555N 1011548W<br><br>▲ ANIDA<br>201408N 1011116W<br><br>▲ VOR MORELIA (MLM)<br>195038N 1010213W                                                        | <u>154°</u><br>334°<br>13                                | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> |             |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                               | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |                                     |
| UJ45 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
| ▲ VOR POTOSI (SLP)<br>221523N 1005550W<br><br>▲ TAMSA<br>215220N 1004522W<br><br>▲ DUPUD<br>210011N 1002156W<br><br>▲ VOR QUERETARO (QET)<br>203703N 1001137W<br><br>▲ DAVUL<br>201338N 1000203W<br><br>▲ XOSUD<br>195528N 0995316W<br><br>▲ VOR PASTEJE (PTJ)<br>193845N 0994753W<br><br>▲ VOR TOLUCA (TLC)<br>191958N 0993340W<br><br>▲ DERVI<br>190437N 0993548W<br><br>▲ LENEG<br>182826N 0994049W<br><br>▲ KANOX<br>174651N 0994633W<br><br>▲ ALNUS<br>173542N 0994618W<br><br>▲ OMVIT<br>172530N 0994605W<br><br>▲ VOR ACAPULCO (ACA)<br>164531N 0994514W    | <div><div>152°<br/>332°<br/>25</div></div>               | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ                                                                          |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>152°<br/>331°<br/>57</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 9<br>133.1 MHZ                                                                          |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>151°<br/>331°<br/>25</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   | ACC/MEXICO<br>SECTOR 10<br>133.2 MHZ                                                                         |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>152°<br/>333°<br/>25</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>152°<br/>333°<br/>20</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>158°<br/>338°<br/>17</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>138°<br/>318°<br/>23</div></div>               | UNL<br>FL220<br><br>Clase A<br>Class A                                                                                                        |                                                 | ↑                                                                                                                   | ↑ | ↑                                                                                                            | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>181°<br/>001°<br/>15</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>181°<br/>001°<br/>36</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>181°<br/>001°<br/>42</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>174°<br/>354°<br/>11</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>174°<br/>354°<br/>10</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>174°<br/>354°<br/>40</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
| UJ46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
| ▲ VOR JUAREZ (CJS)<br>313810N 1062537W<br><br>▲ OMSEK<br>311118N 1062925W<br><br>▲ SIKMA<br>300717N 1063821W<br><br>▲ ONGIV<br>290605N 1060835W<br><br>▲ VOR CHIHUAHUA (CUU)<br>284259N 1055731W<br><br>▲ OKOMA<br>281847N 1055007W<br><br>▲ ANEGI<br>273513N 1053655W<br><br>▲ VOR ALLENDE (ELQ)<br>265753N 1052546W<br><br>▲ VOKES<br>254838N 1034528W<br><br>▲ VOR TORREON (TRC)<br>253350N 1032430W<br><br>▲ AVUVA<br>251816N 1030251W<br><br>▲ PESPA<br>245552N 1023200W<br><br>▲ VOR CONCEPCION (CDR)<br>240935N 1012915W<br><br>▲ LOMSA<br>234637N 1005549W | <div><div>177°<br/>358°<br/>27</div></div>               | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   | ↑ | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ                                                                       |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>177°<br/>358°<br/>64</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>149°<br/>329°<br/>66</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>149°<br/>329°<br/>25</div></div>               |                                                                                                                                               |                                                 | ↓                                                                                                                   | ↑ |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>157°<br/>337°<br/>25</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>157°<br/>338°<br/>45</div></div>               |                                                                                                                                               |                                                 | ↓                                                                                                                   | ↑ | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                                                                       |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>157°<br/>338°<br/>39</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>120°<br/>301°<br/>113</div></div>              |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>121°<br/>301°<br/>24</div></div>               |                                                                                                                                               |                                                 | ↓                                                                                                                   | ↑ |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>122°<br/>302°<br/>25</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>122°<br/>302°<br/>36</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>122°<br/>302°<br/>73</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>120°<br/>301°<br/>38</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <div><div>120°<br/>301°<br/>21</div></div>               |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |                                     |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DERROTA MAG<br>TRACK MAG   | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                         | OBSERVACIONES<br>REMARKS                      |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------|---|
| NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | VOR RDL                    | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMP<br>ODD                                                                   | PAR<br>EVEN                             | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |   |
| COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DIST (NM)                  | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                         | FRECUENCIA<br>FREQUENCY                       |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2                          | 3                                                               | 4                                               | 5                                                                            |                                         | 6                                             |   |
| UJ46 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                                 |                                                 |                                                                              |                                         |                                               |   |
| ▲ IMODA<br>233402N 1003740W<br><br>▲ XOSIM<br>232821N 1002929W<br><br>▲ XOPMA<br>231224N 1000642W<br><br>▲ VOR NORIA (TTM)<br>225804N 0994622W<br><br>△ SILAC<br>223854N 0985146W<br><br>▲ XOMLU<br>223401N 0983803W<br><br>▲ TAKLA<br>222628N 0981658W<br><br>▲ VOR TAMPICO (TAM)<br>221723N 0975147W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <u>121°</u><br>301°<br>9   | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓<br><br><br><br><br><br><br>↑                                               | ACC/MONTERREY<br>SECTOR 2<br>125.42 MHZ |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>120°</u><br>301°<br>26  |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ     |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>120°</u><br>301°<br>24  |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ     |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>104°</u><br>286°<br>54  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>104°</u><br>286°<br>13  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>104°</u><br>286°<br>21  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>106°</u><br>286°<br>25  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                            |                                                                 |                                                 |                                                                              |                                         |                                               |   |
| UJ47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                 |                                                 |                                                                              |                                         |                                               |   |
| ▲ VOR JUAREZ (CJS)<br>313810N 1062537W<br><br>▲ DUXAT<br>311123N 1062112W<br><br>▲ VOKOM<br>302726N 1061404W<br><br>▲ UMEDO<br>295230N 1060828W<br><br>▲ ULURO<br>290749N 1060124W<br><br>▲ VOR CHIHUAHUA (CUU)<br>284259N 1055731W<br><br>▲ TASTO<br>282856N 1053400W<br><br>▲ VOMAS<br>280328N 1045156W<br><br>▲ RUDLO<br>274245N 1041812W<br><br>▲ BISGA<br>255721N 1033408W<br><br>▲ VOR TORREON (TRC)<br>253350N 1032430W<br><br>▲ URTIG<br>251319N 1030841W<br><br>▲ KATLA<br>244850N 1024957W<br><br>▲ EMIRA<br>233541N 1015452W<br><br>▲ IDEAL<br>232251N 1014520W<br><br>▲ KEPLU<br>223607N 1011056W<br><br>▲ VOR POTOSI (SLP)<br>221523N 1005550W<br><br>▲ AVPUS<br>220244N 1003233W<br><br>▲ ULUAS<br>215002N 1000920W<br><br>▲ TAKSO<br>213520N 0994240W<br><br>▲ AVSUB<br>212524N 0992446W | <u>162°</u><br>342°<br>27  | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ  |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>162°</u><br>343°<br>44  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>163°</u><br>344°<br>35  |                                                                 |                                                 |                                                                              |                                         | UNL<br>FL210<br><br>Clase A<br>Class A        | ↓ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>164°</u><br>344°<br>45  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>164°</u><br>344°<br>25  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>116°</u><br>296°<br>25  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>116°</u><br>296°<br>45  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>116°</u><br>296°<br>36  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>152°</u><br>333°<br>112 |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>153°</u><br>333°<br>25  | ACC/MONTERREY<br>SECTOR 4<br>126.4 MHZ                          |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>138°</u><br>319°<br>25  |                                                                 |                                                 | UNL<br>FL200 CON GAP<br><br>Clase A<br>Class A                               | ↑                                       |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>139°</u><br>319°<br>30  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>139°</u><br>319°<br>89  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>139°</u><br>319°<br>16  |                                                                 |                                                 |                                                                              |                                         | ACC/MEXICO<br>SECTOR 8<br>127.3 MHZ           |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>139°</u><br>320°<br>56  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>140°</u><br>320°<br>25  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>115°</u><br>295°<br>25  | UNL<br>FL200<br><br>Clase A<br>Class A                          |                                                 | ↓                                                                            |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>115°</u><br>295°<br>25  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>115°</u><br>296°<br>29  |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 9<br>133.1 MHZ     |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>116°</u><br>296°<br>19  |                                                                 |                                                 |                                                                              |                                         |                                               |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>161°</u><br>342°<br>43  |                                                                 |                                                 |                                                                              |                                         |                                               |   |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                                            | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 6                                                                                                            |
| UJ47 (cont.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                                                                               |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                              |
| ▲ SASUT<br>204315N 0991506W<br><br>▲ VOR SANTA LUCIA (SLM)<br>194434N 0990147W<br><br>▲ VOR PUEBLA (PBC)<br>190939N 0982213W<br><br>▲ MEBAS<br>183610N 0974042W<br><br>▲ ALESA<br>172440N 0961336W<br><br>▲ KANAL<br>171826N 0960607W<br><br>▲ XOPVO<br>170020N 0954424W<br><br>▲ VOR IXTEPEC (IZT)<br>162750N 0950542W<br><br>▲ XOMSO<br>163315N 0932239W<br><br>▲ VOR TUXTLA (TGZ)<br>163414N 0930148W<br><br>▲ ONVIP<br>161041N 0925304W<br><br>▲ CAREL<br>151106N 0923109W<br><br>▲ VOR TAPACHULA (TAP)<br>144732N 0922233W | <u>161°</u><br>342°<br>60                                | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>< |  |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                                                                                                                                   | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                        | OBSERVACIONES<br>REMARKS                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                            | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                        | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                        | 6                                             |
| UJ52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ DUMBU<br>205024N 0863108W<br><br>▲ HECAT<br>203346N 0860050W<br><br>▲ ILUBA<br>201122N 0852028W                                                                                                                                                                                                                                                                                                                                                        | <u>122°</u><br>302°<br>22                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                      | 20                                              | ↓                                                                            | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>122°</u><br>303°<br>33                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>122°</u><br>303°<br>44                                |                                                                 |                                                 |                                                                              |                                        |                                               |
| UJ53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR REYNOSA (REX)<br>260038N 0981355W<br><br>▲ ONDEV<br>253540N 0981122W<br><br>▲ LIBOX<br>251346N 0980909W<br><br>▲ AGUAS<br>245545N 0980721W<br><br>▲ URVUT<br>241516N 0980318W<br><br>▲ AVUMO<br>231318N 0975712W<br><br>▲ IRLAS<br>225003N 0975456W<br><br>▲ URVOX<br>224217N 0975411W<br><br>▲ VOR TAMPICO (TAM)<br>221723N 0975147W                                                                                                                                                            | <u>167°</u><br>349°<br>25                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                      | 20                                              | ↑                                                                            | ACC/MONTERREY<br>SECTOR 1<br>124.5 MHZ |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>167°</u><br>349°<br>22                                |                                                                 |                                                 |                                                                              | ACC/MEXICO<br>SECTOR 1<br>126.6 MHZ    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>167°</u><br>349°<br>18                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>167°</u><br>349°<br>41                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>169°</u><br>349°<br>62                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>169°</u><br>349°<br>23                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>169°</u><br>349°<br>8                                 |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>169°</u><br>349°<br>25                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| UJ54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |
| ▲ VOR JUAREZ (CJS)<br>313810N 1062537W<br><br>▲ ALPOK<br>311317N 1061317W<br><br>▲ URKOM<br>301349N 1054420W<br><br>▲ SUTAR<br>295236N 1054727W<br><br>△ URPVAV<br>293517N 1054959W<br><br>▲ VOR CHIHUAHUA (CUU)<br>284259N 1055731W<br><br>▲ ROKBI<br>281953N 1060642W<br><br>▲ BOKMO<br>273644N 1062340W<br><br>▲ URKOP<br>264249N 1064432W<br><br>▲ URNAD<br>262714N 1065031W<br><br>▲ ELEGU<br>255221N 1070346W<br><br>▲ XUKMA<br>250937N 1071948W<br><br>▲ VOR CULIACAN (CUL)<br>244552N 1072838W | <u>147°</u><br>327°<br>27                                | UNL<br>FL200<br><br>Clase A<br><br>Class A                      | 20                                              | ↑<br><br>↓<br><br>↑                                                          | ACC/MONTERREY<br>SECTOR 5<br>125.6 MHZ |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>147°</u><br>327°<br>64                                |                                                                 |                                                 |                                                                              | ACC/MAZATLAN<br>SECTOR 4<br>124.4 MHZ  |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>179°</u><br>359°<br>22                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>179°</u><br>359°<br>17                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>179°</u><br>359°<br>53                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>192°</u><br>012°<br>24                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>192°</u><br>012°<br>46                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>192°</u><br>012°<br>56                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>192°</u><br>012°<br>16                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>191°</u><br>011°<br>37                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>191°</u><br>011°<br>45                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>191°</u><br>011°<br>25                                |                                                                 |                                                 |                                                                              |                                        |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                 |                                                 |                                                                              |                                        |                                               |



| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                       | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |                                     | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                          | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |                                     | 6                                                                                                            |
| UJ65                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
| ▲ VOR URUAPAN (UPN)<br>192345N 1020228W<br><br>▲ SUVSU<br>193958N 1012615W<br><br>▲ VOR MORELIA (MLM)<br>195038N 1010213W<br><br>▲ GADET<br>194630N 1003601W<br><br>▲ VOR PASTEJE (PTJ)<br>193845N 0994753W<br><br>▲ VOR MEXICO (MEX)<br>192618N 0990408W                                                                                  | 057°<br>238°<br>38                                       | UNL<br>FL200<br><br>Clase A<br><br>Class A                                                                                                    | 20                                              | ↓                                                                                                                   |                                     | ACC/MEXICO<br>SECTOR 6<br>126.15 MHZ                                                                         |
|                                                                                                                                                                                                                                                                                                                                            | 057°<br>238°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     | ACC/MEXICO<br>SECTOR 5<br>125.1 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                            | 092°<br>273°<br>25                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 092°<br>273°<br>46                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 100°<br>280°<br>43                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 | ↑                                                                                                                   | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ |                                                                                                              |
| UJ68                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
| ▲ VOR NEWLA (NLD)<br>272622N 0993353W<br><br>▲ LIPTU<br>271245N 0995727W<br><br>▲ EMPIX<br>270108N 1001726W<br><br>▲ TAGIB<br>264347N 1004656W<br><br>▲ OBSEV<br>262400N 1004925W<br><br>▲ UKRAK<br>260808N 1005124W<br><br>▲ HERTY<br>255741N 1005242W<br><br>▲ IGVOR<br>255257N 1005317W<br><br>▲ VOR SALTILLO (SLW)<br>253246N 1005547W | 232°<br>052°<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |                                     | ACC/MONTERREY<br>SECTOR 3<br>127.4 MHZ                                                                       |
|                                                                                                                                                                                                                                                                                                                                            | 232°<br>052°<br>21                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 232°<br>052°<br>32                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 181°<br>001°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 181°<br>001°<br>16                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 181°<br>001°<br>10                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 181°<br>001°<br>5                                        |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 181°<br>001°<br>20                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
| UJ69                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
| ▲ VOR OAXACA (OAX)<br>165820N 0964353W<br><br>▲ MASAS<br>162629N 0965405W<br><br>▲ VOR ESCONDIDO (PXM)<br>155230N 0970454W                                                                                                                                                                                                                 | 193°<br>013°<br>33                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |                                     | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                            | 193°<br>013°<br>36                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 | ↑                                                                                                                   |                                     |                                                                                                              |
| UJ70                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
| ▲ VOR VERACRUZ (VER)<br>190836N 0961121W<br><br>▲ AVTUX<br>184336N 0961154W<br><br>▲ ALESA<br>172440N 0961336W<br><br>▲ NUDOS<br>161947N 0961459W<br><br>▲ VOR HUATULCO (HUX)<br>154640N 0961541W                                                                                                                                          | 178°<br>358°<br>25                                       | UNL<br>FL200<br><br>Clase A<br>Class A                                                                                                        | 20                                              | ↓                                                                                                                   |                                     | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                            | 178°<br>358°<br>79                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 178°<br>358°<br>65                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            | 178°<br>358°<br>33                                       |                                                                                                                                               |                                                 |                                                                                                                     |                                     |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                                                                                               |                                                 | ↑                                                                                                                   | ACC/MEXICO<br>SECTOR 4<br>123.5 MHZ |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                    | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 6                                                                                                            |
| UJ71                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                              |
| ▲ VOR TEQUESQUITENGO (TEQ)<br>184034N 0991519W                                                                                                                       | <u>138°</u><br>318°<br>133                               | UNL<br>FL200 CON GAP<br><br>Clase A<br><br>Class A                                                                                            | 20                                              | ↓<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>< |  |                                                                                                              |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                             | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS                                 | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS |                                                                                                                                                                               | OBSERVACIONES<br>REMARKS                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                  |                                                          | LIMITE INFERIOR<br>LOWER LIMITS                                 |                                                 | IMPAR<br>ODD                                                                 | PAR<br>EVEN                                                                                                                                                                   | DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT |
|                                                                                                                                                                                                                                                                                  |                                                          | CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION |                                                 |                                                                              |                                                                                                                                                                               | FRECUENCIA<br>FREQUENCY                       |
| 1                                                                                                                                                                                                                                                                                | 2                                                        | 3                                                               | 4                                               | 5                                                                            |                                                                                                                                                                               | 6                                             |
| UJ84                                                                                                                                                                                                                                                                             |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| ▲ VOR CANCUN (CUN)<br>210130N 0865131W<br><br>▲ VOBED<br>205623N 0871313W<br><br>▲ UDGUV<br>204826N 0874629W<br><br>▲ IKLEK<br>204240N 0881013W<br><br>▲ VOR KAUA (CZA)<br>203835N 0882654W<br><br>▲ VOR CAMPECHE (CPE)<br>194951N 0903014W                                      | 258°<br>077°<br>21                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ<br><br><br><br><br><br><br>ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ<br>ACC/MERIDA<br>SECTOR 6<br>126.7 MHZ.<br>(Ver horario en<br>ENR. 2.1-16) |                                               |
|                                                                                                                                                                                                                                                                                  | 257°<br>077°<br>32                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 257°<br>076°<br>23                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 256°<br>076°<br>16                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 248°<br>066°<br>126                                      |                                                                 |                                                 | ↓                                                                            |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | ↑                                                        |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| UJ95                                                                                                                                                                                                                                                                             |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| ▲ VOR PACHUCA (PCA)<br>200755N 0984104W<br><br>▲ VOR APAN (APN)<br>193814N 0982355W                                                                                                                                                                                              | 145°<br>326°<br>34                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ↑                                                                                                                                                                             | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ           |
|                                                                                                                                                                                                                                                                                  |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| UJ102                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| ▲ VOR POZA RICA (PAZ)<br>203602N 0972718W<br><br>▲ ALUNI<br>201731N 0981605W<br><br>▲ VOR PACHUCA (PCA)<br>200755N 0984104W                                                                                                                                                      | 243°<br>062°<br>49                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MEXICO<br>SECTOR 2<br>124.0 MHZ                                                                                                                                           |                                               |
|                                                                                                                                                                                                                                                                                  | 243°<br>062°<br>25                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               | ACC/MEXICO<br>SECTOR 3<br>128.5 MHZ           |
| UR506                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| ▲ NUDAL<br>211548N 0853714W<br><br>▲ CONAR<br>211354N 0854717W<br><br>▲ IMOLO<br>211000N 0860746W<br><br>▲ DUGNI<br>210610N 0862737W<br><br>▲ VOR CANCUN (CUN)<br>210130N 0865131W                                                                                               | 261°<br>081°<br>10                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                                                                                           |                                               |
|                                                                                                                                                                                                                                                                                  | 261°<br>081°<br>20                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 261°<br>080°<br>19                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 260°<br>080°<br>23                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  |                                                          |                                                                 |                                                 | ↑                                                                            |                                                                                                                                                                               | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ           |
| UR522                                                                                                                                                                                                                                                                            |                                                          |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
| ▲ ALURU<br>222757N 0860000W<br><br>▲ XOPGI<br>222331N 0863242W<br><br>▲ XORAR<br>221714N 0872023W<br><br>▲ LERUV<br>221443N 0873851W<br><br>▲ MUXOG<br>221050N 0880706W<br><br>▲ OMVOM<br>220135N 0891143W<br><br>▲ MESNA<br>215702N 0894230W<br><br>▲ MARUS<br>214855N 0903540W | 264°<br>084°<br>31                                       | UNL<br>FL200<br><br>Clase A<br>Class A                          | 20                                              | ↓                                                                            | ACC/MERIDA<br>SECTOR 3<br>128.2 MHZ                                                                                                                                           |                                               |
|                                                                                                                                                                                                                                                                                  | 264°<br>083°<br>45                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 263°<br>083°<br>17                                       |                                                                 |                                                 |                                                                              | ACC/MERIDA<br>SECTOR 4<br>125.2 MHZ                                                                                                                                           |                                               |
|                                                                                                                                                                                                                                                                                  | 263°<br>083°<br>26                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 263°<br>082°<br>61                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 262°<br>081°<br>29                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               |                                               |
|                                                                                                                                                                                                                                                                                  | 261°<br>080°<br>50                                       |                                                                 |                                                 |                                                                              |                                                                                                                                                                               | ACC/MERIDA<br>SECTOR 5<br>123.75 MHZ          |
|                                                                                                                                                                                                                                                                                  | 260°<br>080°<br>16                                       |                                                                 |                                                 | ↑                                                                            |                                                                                                                                                                               |                                               |

| DESIGNADOR DE RUTA<br>ROUTE DESIGNATOR<br>(RNP / RNAV)<br><br>NOMBRE DE LOS<br>PUNTOS SIGNIFICATIVOS<br>NAME OF SIGNIFICANT POINTS<br><br>COORDENADAS<br>COORDINATES                                                                                                                                                                                                                  | DERROTA MAG<br>TRACK MAG<br><br>VOR RDL<br><br>DIST (NM) | LIMITE SUPERIOR<br>UPPER LIMITS<br><br>LIMITE INFERIOR<br>LOWER LIMITS<br><br>CLASIFICACION DE<br>ESPACIO AEREO<br>AIRSPACE<br>CLASSIFICATION | LIMITES<br>LATERALES<br>LATERAL<br>LIMITS<br>NM | DIRECCION DE<br>LOS NIVELES DE<br>CRUCERO<br>DIRECTION OF<br>CRUISING LEVELS<br><br>IMPAR<br>ODD<br><br>PAR<br>EVEN |   | OBSERVACIONES<br>REMARKS<br><br>DEPENDENCIA DE<br>CONTROL<br>CONTROLLING UNIT<br><br>FRECUENCIA<br>FREQUENCY |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                     | 2                                                        | 3                                                                                                                                             | 4                                               | 5                                                                                                                   |   | 6                                                                                                            |
| UR522 (cont.)                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| <div>▲ HALOT<br/>214614N 0905254W</div> <div>▲ DUPAS<br/>214216N 0911804W</div> <div>▲ MUNDA<br/>213545N 0915804W</div> <div>▲ NOSOS<br/>212355N 0930846W</div> <div>▲ AXOMU<br/>210410N 0950000W</div> <div>▲ NUBEL<br/>210104N 0951649W</div> <div>▲ LIDED<br/>205749N 0953426W</div> <div>▲ COPOS<br/>204334N 0964903W</div> <div>▲ VOR POZA RICA (PAZ)<br/>203602N 0972718W</div> | <div>260°<br/>080°<br/>24</div>                          | <div>UNL<br/>FL200</div> <div>Clase A<br/>Class A</div>                                                                                       | 20                                              | ↓                                                                                                                   |   | ACC/MERIDA<br>SECTOR 5<br>123.75 MHZ                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>260°<br/>079°<br/>38</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>259°<br/>079°<br/>67</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>257°<br/>076°<br/>106</div>                         |                                                                                                                                               |                                                 | ↑                                                                                                                   | ↓ | ACC/MEXICO<br>SECTOR 2<br>124.0 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>256°<br/>074°<br/>16</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>254°<br/>073°<br/>17</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>254°<br/>073°<br/>71</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | <div>253°<br/>073°<br/>37</div>                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                       | UR644                                                    |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| <div>▲ VOR TAPACHULA (TAP)<br/>144732N 0922233W</div> <div>▲ IMASO<br/>144602N 0920938W</div>                                                                                                                                                                                                                                                                                         | <div>093°<br/>273°<br/>13</div>                          | <div>UNL<br/>FL200</div> <div>Clase A<br/>Class A</div>                                                                                       | 20                                              | ↓<br><br>↑                                                                                                          |   | ACC/MERIDA<br>SECTOR 1<br>128.3 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| UR899                                                                                                                                                                                                                                                                                                                                                                                 |                                                          |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |
| <div>▲ VOR CHETUMAL (CTM)<br/>183033N 0882001W</div> <div>▲ ULEVA<br/>1757.3N 08818.9W</div>                                                                                                                                                                                                                                                                                          | <div>179°<br/>358°<br/>33</div>                          | <div>UNL<br/>FL200</div> <div>Clase A<br/>Class A</div>                                                                                       | 20                                              | ↓<br><br>↑                                                                                                          |   | ACC/MERIDA<br>SECTOR 2<br>125.8 MHZ                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                       | BELICE                                                   |                                                                                                                                               |                                                 |                                                                                                                     |   |                                                                                                              |