

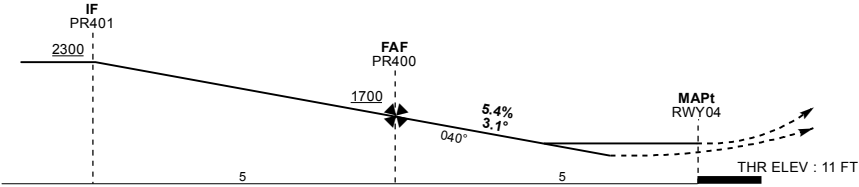
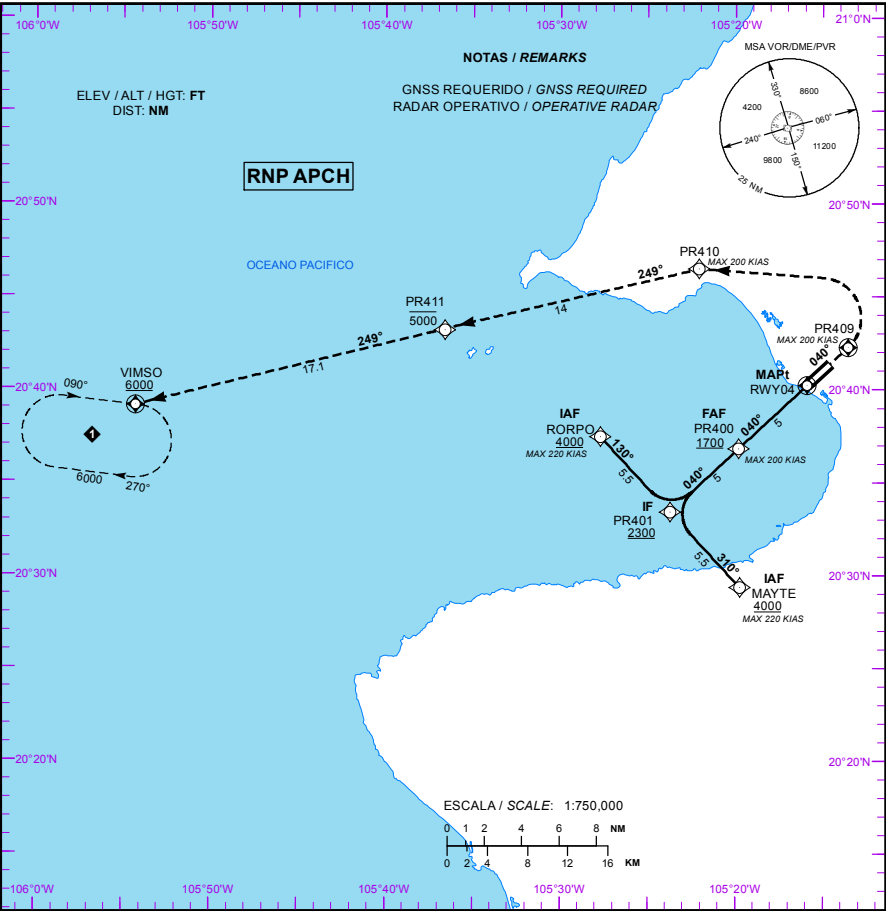
CARTA DE APROXIMACION  
POR INSTRUMENTOS  
INSTRUMENT APPROACH  
CHART (IAC)

ATIS 127.5  
APP 121.3 ó 119.0  
TWR 118.5  
EMERG 121.5

PUERTO VALLARTA  
AEROPUERTO INTL / INTL AIRPORT  
LIC GUSTAVO DIAZ ORDAZ INTL

AD ELEV : 23 FT  
VAR 7° E

RNP RWY 04



APROXIMACION FRUSTRADA / MISSED APPROACH

ASCIENDA EN RUMBO DE PISTA HASTA PR409 Y PROSIGA EN APROXIMACION FRUSTRADA HASTA 6000 FT EN VIMSO Y CONTINUE EN PATRON DE ESPERA.

CLIMB ON RUNWAY TRACK TO PR409 AND PROCEED ON THE MISSED APPROACH TO HOLDING PATTERN ON VIMSO AT 6000 FT.

GRADIENTE DE DESCENSO / RATE OF DESCENT

| FAF - THR | VEL GS (KTS) | 80   | 100  | 120  | 140  | 160  | 180  | 200  |
|-----------|--------------|------|------|------|------|------|------|------|
| 5 NM      | FT / NM      | 437  | 547  | 656  | 765  | 875  | 984  | 1093 |
|           | MIN : SEC    | 3:45 | 3:00 | 2:30 | 2:09 | 1:52 | 1:40 | 1:30 |

ALTITUD MINIMA SEGUN DISTANCIA / MINIMUM ALTITUDE ACCORDING TO DISTANCE

| NM | 5    | 4    | 3    | 2   | 1   |
|----|------|------|------|-----|-----|
| FT | 1700 | 1370 | 1040 | 720 | 390 |

| CAT                 | A                      | B | C                          | D                          |
|---------------------|------------------------|---|----------------------------|----------------------------|
| LNNAV/NAVD DA (DH)  |                        |   |                            |                            |
| LNNAV MDA (MDH)     | 560 (549) - 1 (1600 M) |   | 560 (549) - 1 1/2 (2400 M) | 560 (549) - 1 3/4 (2800 M) |
| CIRCULANDO CIRCLING | 620 (597) - 1 (1600 M) |   | 740 (717) - 2 (3200 M)     | 960 (937) - 3 (4800 M)     |

CAMBIO: NIL

TABLA DE CODIFICACIÓN DEL PROCEDIMIENTO DE APROXIMACIÓN POR INSTRUMENTOS RNP PISTA 04.

RUNWAY 04 RNP INSTRUMENT APPROACH PROCEDURE CODING TABLE.

## IAF RORPO

| Número de serie / Serial Number | Descriptor de trayectoria / Path terminator | Identificador de punto de recorrido / Waypoint Identifier | Sobrevuelo / Fly Over | Curso / derrota Course / Track *MAG (*T) | Variación Magnética / Magnetic variation (*) | Distancia / Distance (NM) | Dirección del Viraje / Turn direction | Altitud / Altitude (FT) | Velocidad / Velocity (KTS) | VPA (*) / TCH (FT) | Especificación de Navegación / Navigation Specification |
|---------------------------------|---------------------------------------------|-----------------------------------------------------------|-----------------------|------------------------------------------|----------------------------------------------|---------------------------|---------------------------------------|-------------------------|----------------------------|--------------------|---------------------------------------------------------|
| 001                             | IF                                          | RORPO                                                     | -                     | -                                        | -7                                           | -                         | -                                     | +4000                   | -220                       | -                  | RNAV 1                                                  |
| 002                             | TF                                          | PR401                                                     | -                     | 130 (137.2)                              | -7                                           | 5.5                       | -                                     | +2300                   | -                          | -                  | RNAV 1                                                  |
| 003                             | TF                                          | PR400                                                     | -                     | 040 (047.2)                              | -7                                           | 5                         | -                                     | +1700                   | -200                       | -                  | RNAV 1                                                  |
| 004                             | TF                                          | RWY04                                                     | Y                     | 040 (047.2)                              | -7                                           | 5                         | -                                     | -                       | -200                       | -3.1 (50)          | RNP APCH                                                |
| 005                             | CF                                          | PR409                                                     | Y                     | 040 (047.2)                              | -7                                           | -                         | -                                     | -                       | -200                       | -                  | RNP APCH                                                |
| 006                             | DF                                          | PR410                                                     | -                     | -                                        | -7                                           | -                         | -                                     | -                       | -200                       | -                  | RNAV 1                                                  |
| 007                             | TF                                          | PR411                                                     | -                     | 249 (256.4)                              | -7                                           | 14                        | -                                     | -5000                   | -                          | -                  | RNAV 1                                                  |
| 008                             | TF                                          | VIMSO                                                     | Y                     | 249 (256.4)                              | -7                                           | 17.1                      | -                                     | +6000                   | -                          | -                  | RNAV 1                                                  |

## IAF MAYTE

| Número de serie / Serial Number | Descriptor de trayectoria / Path terminator | Identificador de punto de recorrido / Waypoint Identifier | Sobrevuelo / Fly Over | Curso / derrota Course / Track *MAG (*T) | Variación Magnética / Magnetic variation (*) | Distancia / Distance (NM) | Dirección del Viraje / Turn direction | Altitud / Altitude (FT) | Velocidad / Velocity (KTS) | VPA (*) / TCH (FT) | Especificación de Navegación / Navigation Specification |
|---------------------------------|---------------------------------------------|-----------------------------------------------------------|-----------------------|------------------------------------------|----------------------------------------------|---------------------------|---------------------------------------|-------------------------|----------------------------|--------------------|---------------------------------------------------------|
| 001                             | IF                                          | MAYTE                                                     | -                     | -                                        | -7                                           | -                         | -                                     | +4000                   | -220                       | -                  | RNAV 1                                                  |
| 002                             | TF                                          | PR401                                                     | -                     | 310 (317.2)                              | -7                                           | 5.5                       | -                                     | +2300                   | -                          | -                  | RNAV 1                                                  |
| 003                             | TF                                          | PR400                                                     | -                     | 040 (047.2)                              | -7                                           | 5                         | -                                     | +1700                   | -200                       | -                  | RNAV 1                                                  |
| 004                             | TF                                          | RWY04                                                     | Y                     | 040 (047.2)                              | -7                                           | 5                         | -                                     | -                       | -200                       | -3.1 (50)          | RNP APCH                                                |
| 005                             | CF                                          | PR409                                                     | Y                     | 040 (047.2)                              | -7                                           | -                         | -                                     | -                       | -200                       | -                  | RNP APCH                                                |
| 006                             | DF                                          | PR410                                                     | -                     | -                                        | -7                                           | -                         | -                                     | -                       | -200                       | -                  | RNAV 1                                                  |
| 007                             | TF                                          | PR411                                                     | -                     | 249 (256.4)                              | -7                                           | 14                        | -                                     | -5000                   | -                          | -                  | RNAV 1                                                  |
| 008                             | TF                                          | VIMSO                                                     | Y                     | 249 (256.4)                              | -7                                           | 17.1                      | -                                     | +6000                   | -                          | -                  | RNAV 1                                                  |

## CODIFICACIÓN DE LAS ESPERAS

CODING TABLE FOR HOLDINGS

| Descriptor de trayectoria / Path terminator | Identificador de punto de recorrido / Waypoint Identifier | Rumbo de acercamiento / Approach heading *M (*T) | Tiempo / Time    | Dirección del viraje / Turn direction | Altitud mínima / Minimum altitude (FT) | Altitud máxima / Maximum altitude (FT) | Límite de Velocidad / Speed Limit (KT) | Declinación magnética / Magnetic declination (*) | Especificación de Navegación / Navigation specification |
|---------------------------------------------|-----------------------------------------------------------|--------------------------------------------------|------------------|---------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|---------------------------------------------------------|
| Espera/ Holding                             | VIMSO                                                     | 090 (097.0)                                      | 1Minuto / Minute | Derecha / Right                       | 6000                                   | -                                      | -230                                   | -7                                               | RNAV 1                                                  |

## COORDENADAS DE LOS PUNTOS DE RECORRIDO

WAYPOINT COORDINATES

| Punto de recorrido / Waypoint | Coordenadas / Coordinates     | Punto de recorrido / Waypoint | Coordenadas / Coordinates      |
|-------------------------------|-------------------------------|-------------------------------|--------------------------------|
| MAYTE                         | 20°29'21.5"N<br>105°19'44.6"W | PR411                         | 20°43'11.04"N<br>105°36'36.2"W |
| PR400                         | 20°36'49.2"N<br>105°19'49.1"W | RORPO                         | 20°37'27.4"N<br>105°27'42.7"W  |
| PR401                         | 20°33'24.5"N<br>105°23'43.6"W | RWY04                         | 20°40'13.9"N<br>105°15'54.5"W  |
| PR409                         | 20°42'16.7"N<br>105°13'33.7"W | VIMSO                         | 20°39'07.3"N<br>105°54'16.2"W  |
| PR410                         | 20°46'29.8"N<br>105°22'05.2"W |                               |                                |