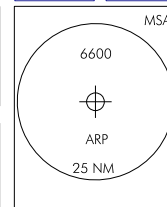


**VITORIA**  
RNP Z  
**RWY 04** (LPV ONLY)



LPV RDH 49 TA 6000



VITORIA AD

REQUISITOS DE LA BASE DE DATOS AERONÁUTICA  
AERONAUTICAL DATABASE REQUIREMENTS

PROCEDIMIENTOS DE APROXIMACIÓN POR INSTRUMENTOS // INSTRUMENT APPROACH PROCEDURES

RNP Z RWY 04 (LPV ONLY)

| COORDENADAS WAYPOINTS // WAYPOINTS COORDINATES                                                                                                   |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| WPT                                                                                                                                              | COORD                |
| ARBIN (IAF)                                                                                                                                      | 424046.5N 0023649.5W |
| VT500                                                                                                                                            | 423901.9N 0024016.5W |
| VT505                                                                                                                                            | 423859.4N 0024631.3W |
| VT510                                                                                                                                            | 424004.7N 0025150.6W |
| LOPNA (IAF)                                                                                                                                      | 423819.1N 0025738.6W |
| VT530                                                                                                                                            | 424047.2N 0025519.7W |
| VT11S (IF)                                                                                                                                       | 424317.4N 0025258.8W |
| VT08S (FAP)                                                                                                                                      | 424558.7N 0025020.7W |
| RW04 (LTP)                                                                                                                                       | 425212.3N 0024413.3W |
| VTA                                                                                                                                              | 425541.1N 0024046.6W |
| VT550                                                                                                                                            | 425032.8N 0022511.3W |
| Aproximación final de precisión (SBAS Cat. I) - Pendiente (Ángulo de descenso) // Precision final approach (SBAS Cat. I) - Slope (Descent angle) |                      |
| 5.24% (3.00°)                                                                                                                                    |                      |

| DESCRIPCIÓN TABULAR DEL PROCEDIMIENTO<br>PROCEDURE TABULAR DESCRIPTION |                                              |                                                            |                        |                                       |                                           |                            |                                       |                          |                         |                |                                                          |
|------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------|------------------------|---------------------------------------|-------------------------------------------|----------------------------|---------------------------------------|--------------------------|-------------------------|----------------|----------------------------------------------------------|
| Número de serie<br>Serial number                                       | Descriptor de trayectoria<br>Path Terminator | Identificador de punto de recorrido<br>Waypoint identifier | Sobrevuelo<br>Fly-over | Curso/Derrota<br>Course/Track °M (°T) | Variación magnética<br>Magnetic variation | Distancia<br>Distance (NM) | Dirección de viraje<br>Turn direction | Altitud<br>Altitude (ft) | Velocidad<br>Speed (kt) | VPA/TCH (°/ft) | Especificación de navegación<br>Navigation specification |
| ARBIN (IAF)                                                            |                                              |                                                            |                        |                                       |                                           |                            |                                       |                          |                         |                |                                                          |
| 001                                                                    | IF                                           | ARBIN                                                      | —                      | —                                     | +0.3                                      | —                          | —                                     | +6000                    | -230                    | —              | RNP APCH                                                 |
| 002                                                                    | TF                                           | VT500                                                      | —                      | 236 (235.6)                           | +0.3                                      | 3.1                        | —                                     | +6000                    | —                       | —              | RNP APCH                                                 |
| 003                                                                    | TF                                           | VT505                                                      | —                      | 270 (269.5)                           | +0.3                                      | 4.6                        | —                                     | —                        | —                       | —              | RNP APCH                                                 |
| 004                                                                    | TF                                           | VT510                                                      | —                      | 286 (285.5)                           | +0.3                                      | 4.1                        | —                                     | +5500                    | —                       | —              | RNP APCH                                                 |
| 005                                                                    | TF                                           | VT11S                                                      | —                      | 346 (345.4)                           | +0.3                                      | 3.3                        | —                                     | +4500                    | —                       | —              | RNP APCH                                                 |
| 006                                                                    | TF                                           | VT08S                                                      | —                      | 036 (035.8)                           | +0.3                                      | 3.3                        | —                                     | +4200                    | —                       | —              | RNP APCH                                                 |
| 007                                                                    | TF                                           | RW04                                                       | Y                      | 036 (035.9)                           | +0.3                                      | 7.7                        | —                                     | +1701                    | —                       | 3.0/49         | RNP APCH                                                 |
| 008                                                                    | DF                                           | VTA                                                        | Y                      | —                                     | +0.3                                      | —                          | —                                     | —                        | —                       | —              | RNP APCH                                                 |
| 009                                                                    | CF                                           | VT550                                                      | —                      | 124 (124.0)                           | +0.3                                      | —                          | —                                     | —                        | —                       | —              | RNP APCH                                                 |
| 010                                                                    | TF                                           | ARBIN                                                      |                        | 222 (221.3)                           | +0.3                                      | 13.0                       | —                                     | +6000                    | -200                    | —              | RNP APCH                                                 |

| DESCRIPCIÓN TABULAR DEL PROCEDIMIENTO<br>PROCEDURE TABULAR DESCRIPTION |                                              |                                                            |                        |                                       |                                           |                            |                                       |                          |                         |                   |                                                          |
|------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------|------------------------|---------------------------------------|-------------------------------------------|----------------------------|---------------------------------------|--------------------------|-------------------------|-------------------|----------------------------------------------------------|
| Número de serie<br>Serial number                                       | Descriptor de trayectoria<br>Path Terminator | Identificador de punto de recorrido<br>Waypoint identifier | Sobrevuelo<br>Fly-over | Curso/Derrota<br>Course/Track °M (°T) | Variación magnética<br>Magnetic variation | Distancia<br>Distance (NM) | Dirección de viraje<br>Turn direction | Altitud<br>Altitude (ft) | Velocidad<br>Speed (kt) | VPA/TCH<br>(°/ft) | Especificación de navegación<br>Navigation specification |
| <b>LOPNA (IAF)</b>                                                     |                                              |                                                            |                        |                                       |                                           |                            |                                       |                          |                         |                   |                                                          |
| 001                                                                    | IF                                           | LOPNA                                                      | –                      | –                                     | +0.3                                      | –                          | –                                     | +6000                    | -210                    | –                 | RNP APCH                                                 |
| 002                                                                    | TF                                           | VT530                                                      | –                      | 035 (034.7)                           | +0.3                                      | 3.0                        | –                                     | +5000                    | –                       | –                 | RNP APCH                                                 |
| 003                                                                    | TF                                           | VT11S                                                      | –                      | 035 (034.7)                           | +0.3                                      | 3.0                        | –                                     | +4500                    | –                       | –                 | RNP APCH                                                 |
| 004                                                                    | TF                                           | VT08S                                                      | –                      | 036 (035.8)                           | +0.3                                      | 3.3                        | –                                     | +4200                    | –                       | –                 | RNP APCH                                                 |
| 005                                                                    | TF                                           | RW04                                                       | Y                      | 036 (035.9)                           | +0.3                                      | 7.7                        | –                                     | +1701                    | –                       | 3.0/49            | RNP APCH                                                 |
| 006                                                                    | DF                                           | VTA                                                        | Y                      | –                                     | +0.3                                      | –                          | –                                     | –                        | –                       | –                 | RNP APCH                                                 |
| 007                                                                    | CF                                           | VT550                                                      | –                      | 124 (124.0)                           | +0.3                                      | –                          | –                                     | –                        | –                       | –                 | RNP APCH                                                 |
| 008                                                                    | TF                                           | ARBIN                                                      | –                      | 222 (221.3)                           | +0.3                                      | 13.0                       | –                                     | +6000                    | -200                    | –                 | RNP APCH                                                 |

| CIRCUITOS DE ESPERA // HOLDING PATTERN       |                                                            |                        |                                       |                                           |                                                                   |                                       |                                  |                                  |                         |                                                          |
|----------------------------------------------|------------------------------------------------------------|------------------------|---------------------------------------|-------------------------------------------|-------------------------------------------------------------------|---------------------------------------|----------------------------------|----------------------------------|-------------------------|----------------------------------------------------------|
| Descriptor de trayectoria<br>Path terminator | Identificador de punto de recorrido<br>Waypoint identifier | Sobrevuelo<br>Fly-over | Curso/Derrota<br>Course/Track °M (°T) | Variación magnética<br>Magnetic variation | Distancia/<br>Tiempo de alejamiento<br>Distance/<br>Outbound time | Dirección de viraje<br>Turn direction | Altitud MNM<br>MNM altitude (ft) | Altitud MAX<br>MAX altitude (ft) | Velocidad<br>Speed (kt) | Especificación de navegación<br>Navigation specification |
| HM                                           | ARBIN                                                      | —                      | 222 (221.3)                           | +0.3                                      | 1 MIN                                                             | R                                     | 6000                             | —                                | -230                    | RNAV1                                                    |
| HM                                           | LOPNA                                                      | —                      | 035 (034.7)                           | +0.3                                      | 1 MIN                                                             | L                                     | 6000                             | —                                | -210                    | RNAV1                                                    |

| SBAS LPV FAS DATA BLOCK                                                                  |                                                |                  |
|------------------------------------------------------------------------------------------|------------------------------------------------|------------------|
| FAS DATA BLOCK                                                                           |                                                |                  |
| 1                                                                                        | OPERATION MODE                                 | 00               |
| 2                                                                                        | SERVICE PROVIDER IDENTIFIER                    | 1                |
| 3                                                                                        | AIRPORT IDENTIFIER                             | LEVT             |
| 4                                                                                        | RUNWAY                                         | 04               |
| 5                                                                                        | APPROACH PERFORMANCE DESIGNATOR                | 0*               |
| 6                                                                                        | ROUTE INDICATOR                                | Z                |
| 7                                                                                        | REFERENCE PATH DATA SELECTOR (RPDS)            | 00               |
| 8                                                                                        | REFERENCE PATH IDENTIFIER                      | E04A**           |
| 9                                                                                        | LANDING THRESHOLD POINT (LTP) – LATITUDE       | 425212.3400N     |
| 10                                                                                       | LANDING THRESHOLD POINT (LTP) – LONGITUDE      | 0024413.3200W    |
| 11                                                                                       | LTP HEIGHT ABOVE ELLIPSOID (HAE)               | +05541 (554.1 m) |
| 12                                                                                       | FLIGHT PATH ALIGNMENT POINT (FPAP) – LATITUDE  | 425344.2875N     |
| 13                                                                                       | FLIGHT PATH ALIGNMENT POINT (FPAP) – LONGITUDE | 0024242.6700W    |
| 14                                                                                       | THRESHOLD CROSSING HEIGHT (TCH)                | 15.0             |
| 15                                                                                       | TCH UNIT SELECTOR                              | 1                |
| 16                                                                                       | GLIDE PATH ANGLE                               | 03.00            |
| 17                                                                                       | COURSE WIDTH AT THRESHOLD                      | 105.00           |
| 18                                                                                       | LENGTH OFFSET                                  | 8                |
| 19                                                                                       | HORIZONTAL ALERT LIMIT (HAL)                   | 40               |
| 20                                                                                       | VERTICAL ALERT LIMIT (VAL)                     | 35               |
| 21                                                                                       | PRECISION APPROACH PATH POINT CRC REMINDER     | F7F1A251         |
| NON - FAS DATA BLOCK                                                                     |                                                |                  |
| 22                                                                                       | ICAO CODE                                      | LE               |
| 23                                                                                       | LTP ORTHOMETRIC HEIGHT                         | +05034 (503.4 m) |
| <b>NOTAS // NOTES:</b><br>*: LPV.<br>**: “E” se refiere a EGNOS. // “E” refers to EGNOS. |                                                |                  |

INTENCIONADAMENTE EN BLANCO  
INTENTIONALLY BLANK