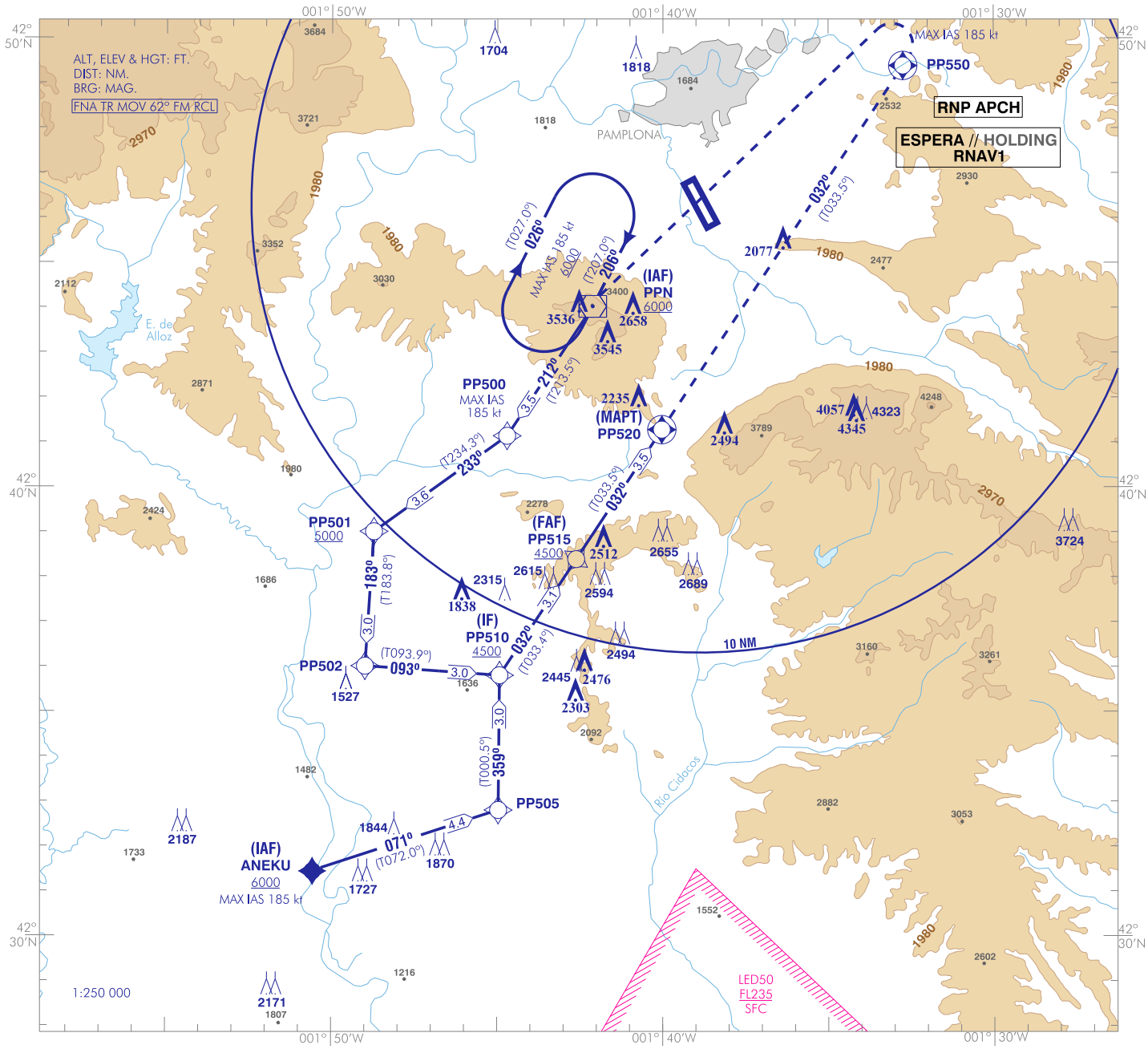
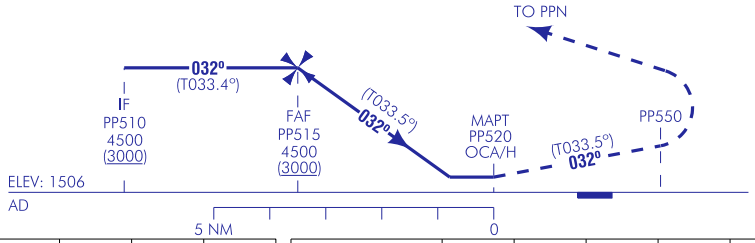



**FRUSTRADA:** ASCENDER EN CURSO MAGNÉTICO 032° HASTA PP550. VIRAR A LA IZQUIERDA (IAS MAX 185 kt), DIRECTO A PPN INTEGRÁNDOSE A LA ESPERA A 6000.
**MISSED APCH:** CLIMB ON MAGNETIC COURSE 032° UP TO PP550. TURN LEFT (MAX IAS 185 kt), DIRECT TO PPN TO JOIN THE HOLDING AT 6000.

NOTAS:
- SE REQUIEREN CONDICIONES VMC PARA DESCENDER POR DEBAJO DE LA OCA/H Y COMPLETAR LA APROXIMACIÓN A LA RWY 33.
- LA CAPACITACIÓN DEL AEROPUERTO PARA ESTA APROXIMACIÓN INCLUIRÁ DOS APROXIMACIONES, UNA COMPLETADA CON ATERRIZAJE Y OTRA CON UN ATERRIZAJE INTERRUMPIDO POR DEBAJO DE LA OCA/H, EN VUELO REAL EN VMC O EN FSS CERTIFICADO POR LA AUTORIDAD COMPETENTE QUE INCLUYA REPRESENTACIÓN VISUAL DE LEPP.

NOTES:
- VMC CONDITIONS ARE REQUIRED TO DESCEND BELOW THE OCA/H AND COMPLETE THE APPROACH TO RWY 33.
- AIRPORT CERTIFICATION FOR THIS APPROACH SHALL INCLUDE TWO APPROACHES, ONE COMPLETED WITH A LANDING AND ANOTHER WITH A BALKED LANDING BELOW OCA/H, IN ACTUAL FLIGHT IN VMC OR IN FSS CERTIFIED BY THE COMPETENT AUTHORITY AND INCLUDING VISUAL REPRESENTATION OF LEPP.







MSA
7400
ARP
25 NM

HGT REF ELEV AD

| OCA/H | | | A | B | C | D |
|---|---|---|---|---|---|---|
| STA | LNAV | 2.5% | RESTRINGIDA A OCA/H DE CIRCUITO POR ANGULO DE LA DERROTA ENTRE FNA Y RCL EXCESIVO<br>RESTRICTED TO CIRCUIT OCA/H DUE TO EXCESSIVE ANGLE OF TRACK BTN FNA AND RCL | | | |
| En circuito (H) sobre<br>Circling (H) over | | | 3000 (1500) | 3010 (1510) | 3950 (2450) | 4470 (2970) |

| GS | kt | 80 | 100 | 120 | 140 | 160 | 180 |
|---|---|---|---|---|---|---|---|
| FAF-THR: | min:s | | | | | | |
| FAF-MAPT: | min:s | | | | | | |
| ROD: | ft/min | | | | | | |

| ALT/HGT RWY FNA | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| | | | | | | | | | | | | |

CAMBIOS: DECLINACIÓN MAGNÉTICA, RUMBOS, OBSTÁCULO, RENUMERACIÓN.
CHANGES: MAGNETIC VARIATION, HEADINGS, OBSTACLE, RENUMBERING.

# PAMPLONA AD

## REQUISITOS DE LA BASE DE DATOS AERONÁUTICA
## AERONAUTICAL DATABASE REQUIREMENTS

PROCEDIMIENTOS DE APROXIMACIÓN POR INSTRUMENTOS // INSTRUMENT APPROACH PROCEDURES

RNP A

| COORDENADAS WAYPOINTS // WAYPOINTS COORDINATES | |
|---|---|
| WPT | COORD |
| ANEKU (IAF) | 423127.6N 00150 34.0W |
| PP500 | 424108.4N 0014442.2W |
| PP501 | 423900.6N 0014843.2W |
| PP502 | 423600.9N 0014859.2W |
| PP505 | 423248.3N 0014457.8W |
| PP510 (IF) | 423548.4N 0014455.7W |
| PP515 (FAF) | 423823.7N 0014236.9W |
| PP520 (MAPT) | 424116.8N 0014001.9W |
| PP550 | 424923.4N 0013244.5W |
| PPN (IAF) | 424401.5N 0014207.2W |
| Aproximación final de no precisión (LNAV) - Pendiente (Ángulo de descenso) // Non-precision final approach (LNAV) - Slope (Descent angle) | - |

NOTAS APLICABLES A TODAS LAS APROXIMACIONES:

- RNP APCH.

NOTES APPLICABLE TO ALL APPROACH:

– RNP APCH.

DESCRIPCIÓN TABULAR DEL PROCEDIMIENTO
PROCEDURE TABULAR DESCRIPTION

| Número de serie Serial number | Descriptor de trayectoria Path Terminator | Identificador de punto de recorrido Waypoint identifier | Sobrevuelo Fly-over | Curso / Derrota Course/Track ºM (ºT) | Variación magnética Magnetic variation | Distancia Distance (NM) | Dirección de viraje Turn direction | Altitud Altitude (ft) | Velocidad Speed (kt) | VPA/TCH (º/ft) | Especificación de navegación Navigation specification |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ANEKU (IAF) | | | | | | | | | | | |
| 001 | IF | ANEKU | - | - | -1.0 | - | - | +6000 | -185 | - | RNP APCH |
| 002 | TF | PP505 | - | 071 (072.0) | -1.0 | 4.4 | - | - | - | - | RNP APCH |
| 003 | TF | PP510 | - | 359 (000.5) | -1.0 | 3.0 | - | - | - | - | RNP APCH |
| 004 | TF | PP515 | - | 032 (033.4) | -1.0 | 3.1 | - | +4500 | - | - | RNP APCH |
| 005 | TF | PP520 | Y | 032 (033.5) | -1.0 | 3.5 | - | +3000 | - | - | RNP APCH |
| 006 | CF | PP550 | Y | 032 (033.5) | -1.0 | - | - | - | - | - | RNP APCH |
| 007 | DF | PPN | - | - | -1.0 | - | L | +6000 | -185 | - | RNP APCH |
| PPN (IAF) | | | | | | | | | | | |
| 001 | IF | PPN | - | - | -1.0 | - | - | +6000 | - | - | RNP APCH |
| 002 | TF | PP500 | - | 212 (213.5) | -1.0 | 3.5 | - | - | -185 | - | RNP APCH |
| 003 | TF | PP501 | - | 233 (234.3) | -1.0 | 3.6 | - | +5000 | - | - | RNP APCH |
| 004 | TF | PP502 | - | 183 (183.8) | -1.0 | 3.0 | - | - | - | - | RNP APCH |
| 005 | TF | PP510 | - | 093 (093.9) | -1.0 | 3.0 | - | - | - | - | RNP APCH |
| 006 | TF | PP515 | - | 032 (033.4) | -1.0 | 3.1 | - | +4500 | - | - | RNP APCH |
| 007 | TF | PP520 | Y | 032 (033.5) | -1.0 | 3.5 | - | +3000 | - | - | RNP APCH |
| 008 | CF | PP550 | Y | 032 (033.5) | -1.0 | - | - | - | - | - | RNP APCH |
| 009 | DF | PPN | - | - | -1.0 | - | L | +6000 | -185 | - | RNP APCH |

| CIRCUITOS DE ESPERA // HOLDING PATTERN | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Descriptor de trayectoria Path Terminator | Identificador de punto de recorrido Waypoint identifier | Sobrevuelo Fly-over | Curso/Derrota Course/Track ºM (ºT) | Variación magnética Magnetic variation | Distancia/ Tiempo de alejamiento Distance/ Outbound time | Dirección de viraje Turn direction | Altitud MNM/ MNM altitude (ft) | Altitud MAX MAX altitude (ft) | Velocidad Speed (kt) | Especificación de navegación Navigation specification |
| HM | PPN (1) | - | 206 (207.0) | -1.0 | 1 MIN | R | 6000 | - | -185 | RNAV1 |

(1) RNAV 1.