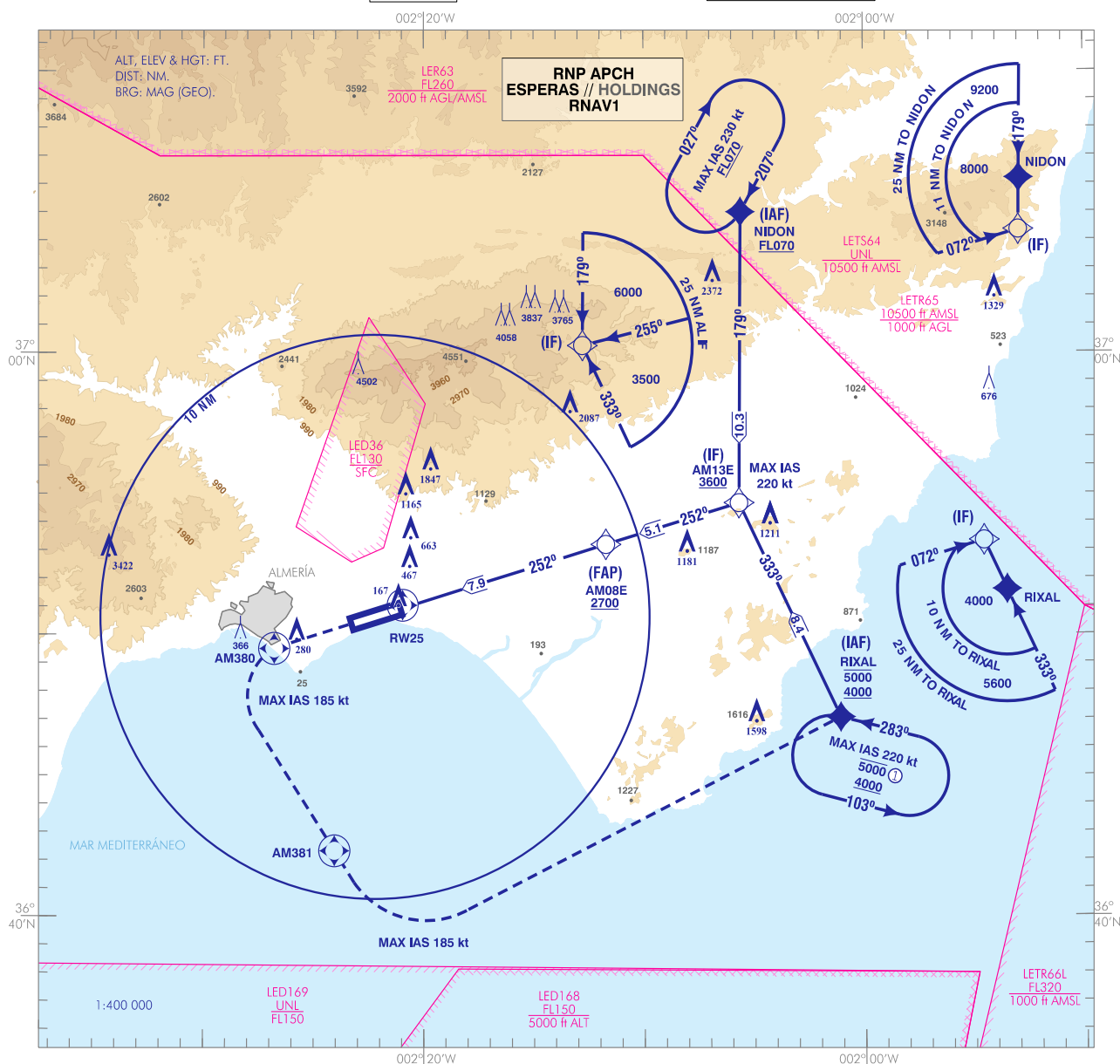


ALMERIA
RNP Z
RWY 25 (LPV ONLY)



FRUSTRADA: SUBIR DIRECTO A AM380. VIRAR A LA IZQUIERDA (IAS MAX 185 kt) DIRECTO A AM381. VIRAR A LA IZQUIERDA (IAS MAX 185 kt) DIRECTO A IAF RIXAL PARA INTEGRARSE A LA ESPERA A 4000 AMSL.

MISSED APCH: CLIMB DIRECT TO AM380. TURN LEFT (MAX IAS 185 kt) DIRECT TO AM381. TURN LEFT (MAX IAS 185 kt) DIRECT TO IAF RIXAL TO JOIN THE HOLDING AT 4000 AMSL.

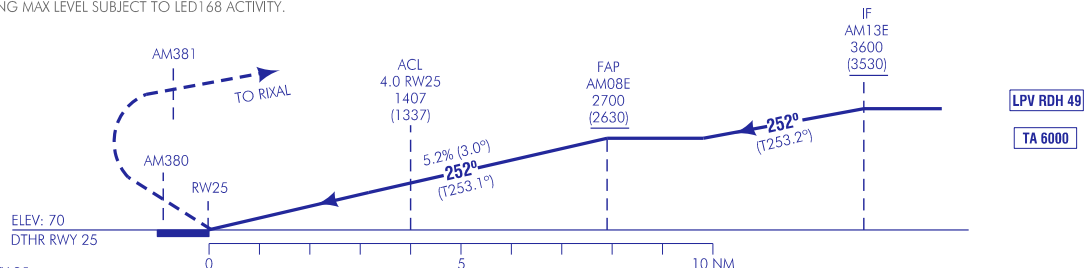
MISSED APCH: CLIMB DIRECT TO AM380. TURN LEFT (MAX IAS 185 kt) DIRECT TO AM381. TURN LEFT (MAX IAS 185 kt) DIRECT TO IAF RIXAL TO JOIN THE HOLDING AT 4000 AMSL.

NOTAS:

① NIVEL MAX DE ESPERA SUJETO A LA ACTIVIDAD DE LED168.

NOTES:

① HOLDING MAX LEVEL SUBJECT TO LED168 ACTIVITY.



NO OFZ RWY 25
HGT REF ELEV DTHR RWY 25

OCA/H			A	B	C	D
STA	LPV	2.5%	344 (274)	356 (286)	364 (294)	375 (305)
En circuito (H) sobre Crlcing (H) over 70			770 (700)	1060 (990)	1650 (1580)	2350 (2280)

GS		kt	80	100	120	140	160	180
FAP-THR: 7.9 NM		mins	5:57	4:45	3:58	3:24	2:58	2:39
FAF-MAPT:		mins						
ROD: 5.2 %		ft/min	425	531	637	743	849	955

ALT/HGT RWY25 FNA												
13	12	11	10	9	8	7	6	5	4	3	2	1
						2400 (2330)	2070 (2000)	1740 (1670)	1410 (1340)	1090 (1020)	760 (690)	440 (370)

CHANGES:

AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

RNP Z RWY 25 (LPV ONLY)

WAYPOINTS COORDINATES

WPT	COORD
AM08E (FAP)	365312.0N 0021143.3W
AM13E (IF)	365440.3N 0020540.3W
AM380	364930.8N 0022646.5W
AM381	364219.8N 0022402.9W
NIDON (IAF)	370500.5N 0020535.6W
RIXAL (IAF)	364704.1N 0020104.2W
RWY25	365053.3N 0022110.6W
Aproximación final APV SBAS - Pendiente (Ángulo de descenso)	5.24% (3.00°)
APV SBAS final approach - Slope (Descent angle)	

PROCEDURE TABULAR DESCRIPTION: INITIAL SEGMENT

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
NIDON (IAF)											
001	IF	NIDON	–	–	-1.0	–	–	+FL070	–	–	RNP APCH
002	TF	AM13E	–	179 (180.3)	-1.0	10.3	–	+3600	-220	–	RNP APCH
003	TF	AM08E	–	252 (253.2)	-1.0	5.1	–	+2700	–	–	RNP APCH
004	TF	RWY25	Y	252 (253.1)	-1.0	7.9	–	+120	–	-3.0/49	RNP APCH
005	DF	AM380	Y	–	-1.0	–	–	–	–	–	RNP APCH
006	DF	AM381	Y	–	-1.0	–	–	–	–	–	RNP APCH
007	DF	RIXAL	–	–	-1.0	–	L	@4000	-185	–	RNP APCH

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navegation specification
RIXAL (IAF)											
001	IF	RIXAL	–	–	-1.0	–	–	-5000 +4000	–	–	RNP APCH
002	TF	AM13E	–	333 (334.1)	-1.0	8.4	–	+3600	-220	–	RNP APCH
003	TF	AM08E	–	252 (253.2)	-1.0	5.1	–	+2700	–	–	RNP APCH
004	TF	RWY25	Y	252 (253.1)	-1.0	7.9	–	+120	–	-3.0/49	RNP APCH
005	DF	AM380	Y	–	-1.0	–	–	–	–	–	RNP APCH
006	DF	AM381	Y	–	-1.0	–	L	–	–	–	RNP APCH
007	DF	RIXAL	–	–	-1.0	–	L	@4000	-185	–	RNP APCH

HOLDING PATTERN

Path terminator	Waypoint identifier	Course/Track °M (°T)	Magnetic variation	Distance/ Outbound time	Turn direction	MNM altitude (ft)	MAX altitude (ft)	Speed (kt)	Navigation specification
HM	NIDON	207 (208.0)	-1.0	1 min	R	FL070	–	-230	RNAV1
HM	RIXAL	283 (284.0)	-1.0	1 min	L	4000	5000 (1)	-220	RNAV1

Remarks:	
(1)	Maximum altitude subject to LED168 activity.

SBAS LPV FAS DATA BLOCK

FAS DATA BLOCK		
1	OPERATION MODE	00
2	SERVICE PROVIDER IDENTIFIER	1
3	AIRPORT IDENTIFIER	LEAM
4	RUNWAY	RW25
5	APPROACH PERFORMANCE DESIGNATOR	0*
6	ROUTE INDICATOR	Z
7	REFERENCE PATH DATA SELECTOR (RPDS)	00
8	REFERENCE PATH IDENTIFIER	E25A**
9	LANDING THRESHOLD POINT (LTP) - LATITUDE	365053.3325N
10	LANDING THRESHOLD POINT (LTP) - LONGITUDE	0022110.5670W
11	LTP HEIGHT ABOVE ELLIPSOID (HAE)	+00710 (+71.0m)
12	FLIGHT PATH ALIGNMENT POINT (FPAP) - LATITUDE	365023.0320N
13	FLIGHT PATH ALIGNMENT POINT (FPAP) - LONGITUDE	0022314.0965W
14	THRESHOLD CROSSING HEIGHT (TCH)	00049.2
15	TCH UNIT SELECTOR	0
16	GLIDE PATH ANGLE	03.00
17	COURSE WIDTH AT THRESHOLD	105.00
18	LENGTH OFFSET	0000
19	HORIZONTAL ALERT LIMIT (HAL)	40.0
20	VERTICAL ALERT LIMIT (VAL)	50.0
21	PRECISION APPROACH PATH POINT CRC REMINDER	2092F63A
Non – FAS Data Block Fields		
22	ICAO Code	LE
23	LTP ORTHOMETRIC HEIGHT	+00214 (21.4 m)

NOTES:	
*	LPV.
**	“E” refers to EGNOS.