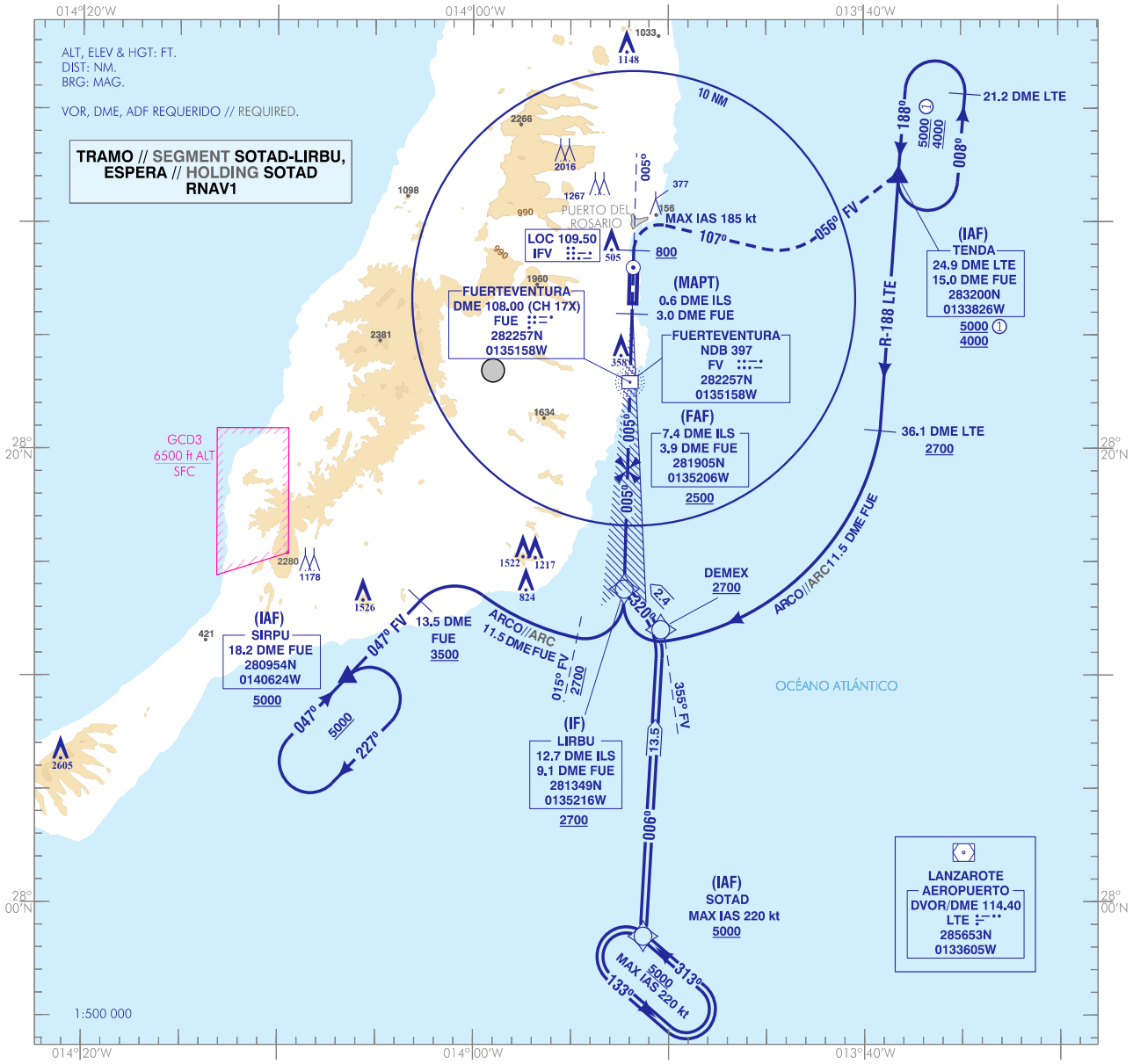
CARTA DE APROXIMACIÓN
POR INSTRUMENTOS-OACI

ELEV AD
83 ft
VAR 3°W (2025)

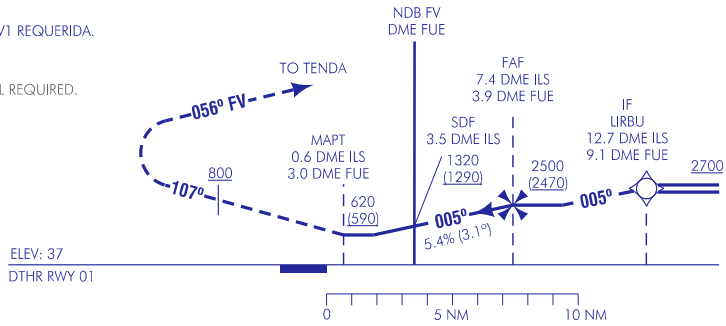
APP 129.300 MHz
TWR 118.475 MHz
GMC 121.700 MHz
ATIS 118.650 MHz

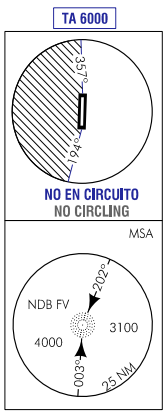
FUERTEVENTURA
LOC Y
RWY 01



FRUSTRADA: SUBIR EN RUMBO DE PISTA HASTA ALCANZAR 800. VIRAR A LA DERECHA (IAS MAX 185 kt) A RUMBO MAGNÉTICO 107° PARA INTERCEPTAR Y SEGUIR RUTA MAGNÉTICA 056° FV. SEGUIR HASTA TENDA ASCENDIENDO A 4000 PARA INTEGRARSE A LA ESPERA.
MISSED APCH: CLIMB ON RUNWAY HEADING UNTIL REACH 800. TURN RIGTH (MAX IAS 185 kt) TO MAGNETIC HEADING 107° TO INTERCEPT AND FOLLOW MAGNETIC TRACK 056° FV. FOLLOW TO TENDA CLIMBING UP TO 4000 TO JOIN THE HOLDING.

NOTAS:
- TRAMO IAF SOTAD - IF: APROBACIÓN RNAV1 REQUERIDA.
① ALT MNM EXCEPTO EN FRUSTRADA.
NOTES:
- IAF SOTAD - IF SEGMENT: RNAV1 APPROVAL REQUIRED.
① MNM ALT EXCEPT MISSED APPROACH.





HGT REF ELEV DTHR RWY 01

OCA/H		A	B	C	D
STA	2.5%	620 (590)			
En circuito (H) sobre Circling (H) over 83		1030 (950)		1130 (1050)	1400 (1320)

GS	kt	80	100	120	140	160	180
FAP-THR: 7.4 NM	min:s						
FAF-MAPT:	min:s	NO AUTORIZADO EL CRONOMETRAJE // TIMING NOT AUTHORISED					
ROD: 5.4 %	ft/min	434	542	650	759	867	976

ALT/HGT DME (ILS) FNA												
13	12	11	10	9	8	7	6	5	4	3	2	1
						2370 (2330)	2040 (2010)	1720 (1680)	1390 (1360)	1070 (1030)	740 (710)	

RENUMBERING.

CHANGES:

AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

LOC Y RWY 01

POINT	LAT	LONG	TRUE BEARING	DME DISTANCE (NM)
TENDA (IAF)	283200.0N	0133826.4W	052.85° (FV)	14.96 DME FUE
SIRPU (IAF)	280954.1N	0140623.9W	224.43° (FV)	18.21 DME FUE
LIRBU (IF)	281349.4N	0135215.9W	181.67° (LOC IFV)	12.66 DME ILS
FAF	281904.6N	0135205.6W	181.67° (LOC IFV)	7.42 DME ILS
MAPT	282557.7N	0135151.9W	181.67° (LOC IFV)	0.55 DME ILS
Non-precision final approach - Slope (Descent angle)				5.35% (3.06°)

WAYPOINTS COORDINATES

WPT	COORD
DEMEX	281201.8N 0135023.8W
LIRBU (IF)	281349.4N 0135215.9W
SOTAD (IAF)	275830.7N 0135118.5W

NOTES APPLICABLE TO ALL APPROACHES:

- Speed control:

a. Unless otherwise instructed by ATC, cross:

- IAS 220 kt over IAF SOTAD, SIRPU, TENDA;
- IAS 190 kt at 9.0 DME ILS;
- IAS 160 kt at 4.0 DME ILS.

b. If unable to comply, advise ATC on first contact.

PROCEDURE TABULAR DESCRIPTION

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
SOTAD (IAF)											
001	IF	SOTAD	–	–	+2.9	–	–	+5000	-220	–	RNAV1
002	TF	DEMEX	–	006 (003.4)	+2.9	13.5	–	+2700	–	–	RNAV1
003	TF	LIRBU	–	320 (317.3)	+2.9	2.4	–	+2700	–	–	RNAV1

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	SOTAD	313 (310.2)	+2.9	–	L	5000	–	-220	RNAV1