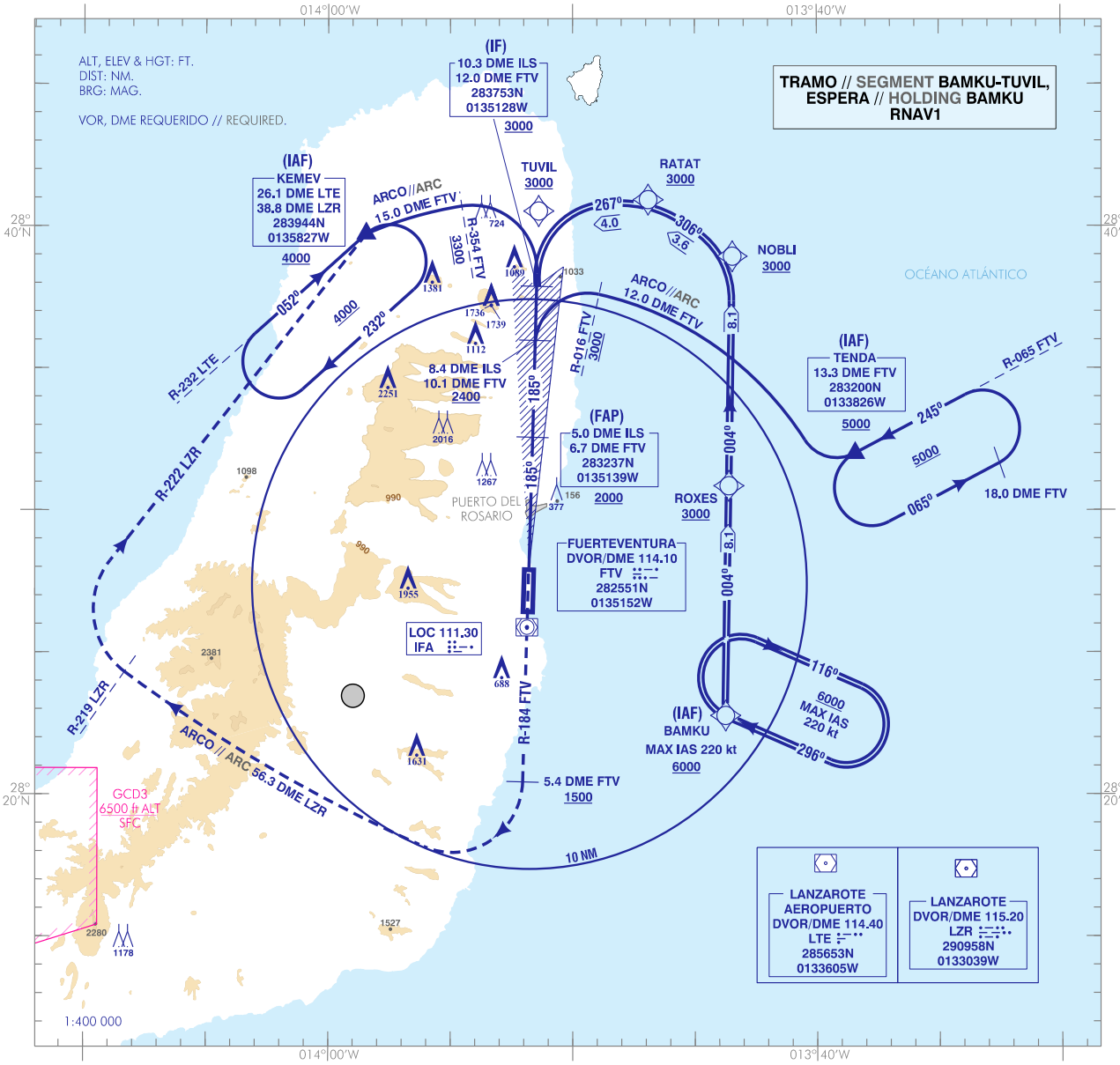
CARTA DE APROXIMACIÓN
POR INSTRUMENTOS-OACI

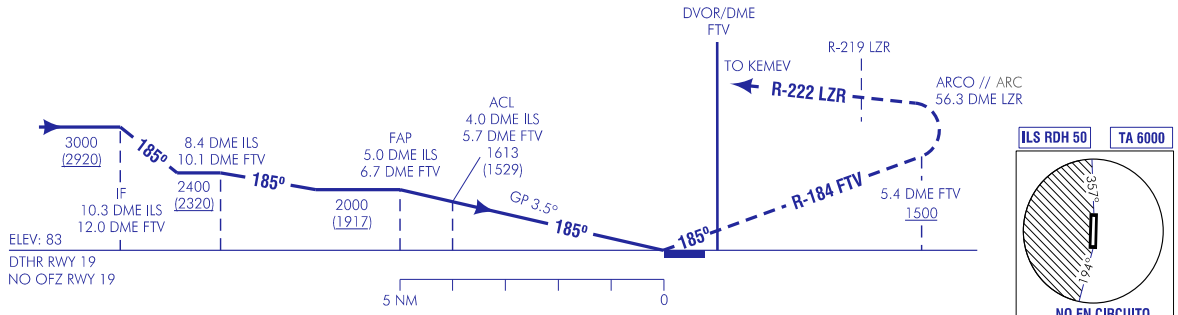
ELEV AD
83 ft
VAR 3°W (2025)

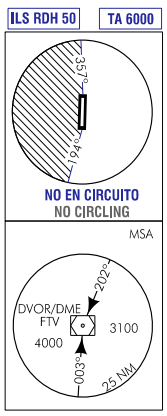
APP 129.300 MHz
TWR 118.475 MHz
GMC 121.700 MHz
ATIS 118.650 MHz

FUERTEVENTURA
ILS Z
RWY 19



FRUSTRADA: SUBIR EN RUMBO DE PISTA DIRECTO AL DVOR/DME FTV. SEGUIR R-184 FTV HASTA ALCANZAR 5.4 DME FTV A 1500 O SUPERIOR. VIRAR A LA DERECHA PARA INTERCEPTAR Y SEGUIR ARCO 56.3 DME LZR HASTA R-219 LZR. VIRAR A LA DERECHA PARA SEGUIR R-222 LZR DIRECTO A KEMEV PARA INTEGRARSE A LA ESPERA A 4000.
MISSED APCH: CLIMB IN RUNWAY HEADING TO DVOR/DME FTV. FOLLOW R-184 FTV TO 5.4 DME FTV UP TO 1500 OR ABOVE. TURN RIGHT TO INTERCEPT AND FOLLOW 56.3 DME LZR ARC UP TO R-219 LZR. TURN RIGHT TO FOLLOW R-222 LZR DIRECT TO KEMEV TO JOIN THE HOLDING AT 4000.





HGT REF ELEV DTHR RWY 19

OCA/H		A	B	C	D
STA	CAT I	552 (469)	566 (483)	576 (493)	589 (506)
En circuito (H) sobre 83 Circling (H) over		1030 (950)		1140 (1060)	1270 (1190)

GS	kt	80	100	120	140	160	180
FAP-THR: 5.0 NM	min:s	3:47	3:01	2:31	2:09	1:53	1:41
FAF-MAPT:	min:s						
ROD: 6.0 %	ft/min	488	611	733	855	977	1099

ALT/HGT DME (ILS) FNA													
13	12	11	10	9	8	7	6	5	4	3	2	1
								1990 (1910)	1620 (1530)	1250 (1160)	870 (790)	

CHANGES:
UPDATE OF MAX IAS IN HOLDING OVER BAMKU, RENUMBERING.

AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

ILS Z RWY 19

POINT	LAT	LONG	TRUE BEARING	DME DISTANCE (NM)
TENDA (IAF)	283200.0N	0133826.4W	062.54° (FTV)	13.33 DME FTV
BAMKU (IAF)	282246.3N	0134344.6W	113.14° (FTV)	7.80 DME FTV
KEMEV (IAF)	283943.6N	0135826.6W	337.33° (FTV)	15.00 DME FTV
IF	283753.1N	0135128.2W	001.67° (LOC IFA)	10.30 DME ILS
FAP	283236.8N	0135138.7W	001.67° (LOC IFA)	5.04 DME ILS
Precision final approach - Descent angle (Slope)				6.03% (3.45°)

WAYPOINTS COORDINATES

WPT	COORD
BAMKU (IAF)	282246.3N 0134344.6W
NOBLI	283856.0N 0134327.6W
RATAT	284055.7N 0134654.1W
ROXES	283051.2N 0134336.3W
TUVIL	284031.7N 0135123.0W

NOTES APPLICABLE TO ALL APPROACHES:

- Speed control:
  a. Unless otherwise instructed by ATC, cross:
    - IAS 220 kt over IAF BAMKU, KEMEV, 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)	Navigation specification
BAMKU (IAF) RNAV1.											
001	IF	BAMKU	–	–	+2.9	–	–	+6000	-220	–	RNAV1
002	TF	ROXES	–	004 (000.9)	+2.9	8.1	–	+3000	–	–	RNAV1
003	TF	NOBLI	–	004 (000.9)	+2.9	8.1	–	+3000	–	–	RNAV1
004	TF	RATAT	–	306 (303.3)	+2.9	3.6	–	+3000	–	–	RNAV1
005	TF	TUVIL	–	267 (264.2)	+2.9	4.0	–	+3000	–	–	RNAV1

HOLDING PATTERN

Path terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance/ Outbound time (MIN)	Turn direction	MNM altitude (ft)	MAX altitude (ft)	Speed (kt)	Navigation specification
HM	BAMKU	–	296 (293.2)	+2.9	–	R	6000	–	-220	RNAV1

Path terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance/ Outbound time (MIN)	Turn direction	MNM altitude (ft)	MAX altitude (ft)	Speed (kt)	Navigation specification
RNAV1.										