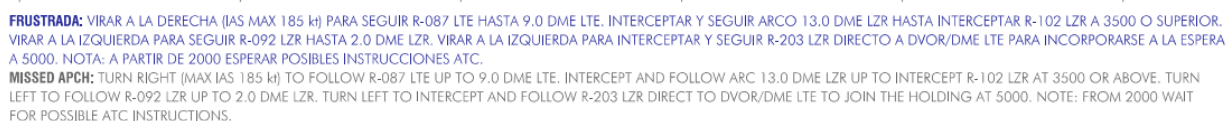


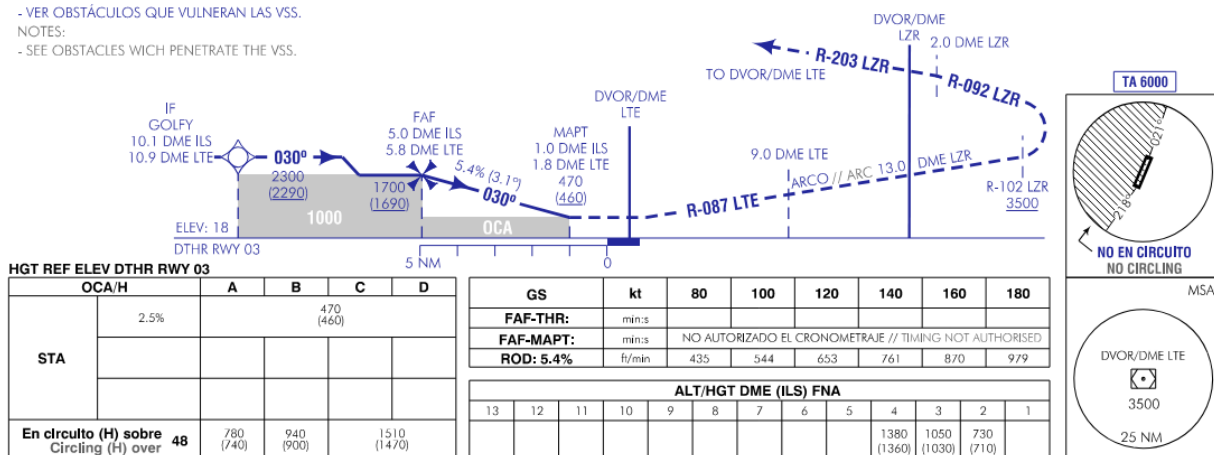
CHANGES

LANZAROTE/César Manrique Lanzarote
LOC
RWY 03



NOTAS:
- VER OBSTÁCULOS QUE VULNERAN LAS VSS.

NOTES:
- SEE OBSTACLES WICH PENETRATE THE VSS.



AERONAUTICAL DATABASE REQUIREMENTS

INSTRUMENT APPROACH PROCEDURES

LOC RWY 03

WAYPOINTS COORDINATES

WPT	COORD
BAPAL (IAF)	284116.5N 0132545.4W
GARGO	284337.7N 0133427.4W
LOBSO	284510.5N 0134015.0W
GOLFY (IF)	284712.9N 0134149.1W

POINT	LAT	LONG	TRUE BEARING	DISTANCE (NM)	DME
MAPED (IAF)	285507.6N	0140458.8W	266.15° (LTE)	25.42	DME LTE
GOLFY (IF)	284712.9N	0134149.1W	207.02° (LOC IRR)	10.05	DME ILS 10.89 DME LTE
FAF	285143.6N	0133912.6W	207.02° (LOC IRR)	5.00	DME ILS 5.84 DME LTE
MAPT	285518.0N	0133708.5W	207.02° (LOC IRR)	1.00	DME ILS 1.84 DME LTE
Aproximación final de no precisión - Pendiente (Ángulo de descenso) // Non-precision final approach - Slope (Descent angle)				5.37% (3.07°)	

NOTES APPLICABLE TO ALL APPROACHES:

Speed control:

- a. Unless otherwise instructed by ATC, cross:
 - IAS 220 kt over IAF BAPAL, GARGO;
 - IAS 210 kt over IAF LOBSO;
 - 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 DESCRPTION

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
BAPAL (IAF)											
001	IF	BAPAL	-	-	+2.8	-	-	+5000	-220	-	RNAV1
002	TF	GARGO	-	290 (287.1)	+2.8	8.0	-	+2300	-	-	RNAV1
003	TF	LOBSO	-	290 (286.9)	+2.8	5.3	-	+2300	-210	-	RNAV1
004	TF	GOLFY	-	329 (325.9)	+2.8	2.5	-	+2300	-210	-	RNAV1

Path terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	MNM altitude (ft)	MAX altitude (ft)	Speed (kt)	Navigation specification
HM	BAPAL	-	333 (329.8)	+2.8	4.0	R	5000	-	-220	RNAV1
