



WAYPOINTS COORDINATES

WPT	COORD
HI400	274347.0N 0175014.8W
YELBE	275012.0N 0172330.6W

STANDARD INSTRUMENT DEPARTURES (SID)

NOTES APPLICABLE TO ALL SID:

- RNAV1.
- GNSS or (DME/DME/IRU) required.
- Departures only available when RVR is higher than 550 M.
- Chart included in the TMA CANARIAS Speed Adjustment Area: MAX IAS 250 kt at FL100 or below, except military flights on operational or air defence missions or when the operational characteristics do not allow for it.

RUNWAY 16

PROCEDURE TABULAR DESCRIPTION

YELBE1X RNAV1											
Traffic bound for GCLP: minimum climb gradient 5.1% up to FL090, due to operational reasons.											
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
001	CF	HI400	-	156 (152.6)	+3.6	-	-	-	-240	-	RNAV1
002	TF	YELBE	-	078 (074.8)	+3.6	24.6	-	-	-	-	RNAV1

CLOSE-IN OBSTACLES WHICH PENETRATE THE OIS

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Natural highpoint	16	274833.2N	0175306.8W	0	142
Fence	16	274833.9N	0175305.5W	10	135
Electrical exit light	16	274834.0N	0175305.3W	17	130
Natural highpoint	16	274833.7N	0175305.9W	0	126
Natural highpoint	16	274833.1N	0175305.4W	0	140
Natural highpoint	16	274832.9N	0175306.8W	0	132
Fence	16	274832.8N	0175304.9W	10	143
Natural highpoint	16	274832.9N	0175305.9W	0	132
Building	16	274834.0N	0175305.1W	11	124
Natural highpoint	16	274832.8N	0175304.8W	0	136
Natural highpoint	16	274832.1N	0175306.8W	0	132
Natural highpoint	16	274832.7N	0175305.2W	0	133
Fence	16	274832.0N	0175304.4W	10	139
Fence	16	274831.9N	0175304.4W	11	139
Electrical system	16	274832.0N	0175304.4W	5	133
Natural highpoint	16	274832.9N	0175305.0W	0	126
Natural highpoint	16	274832.7N	0175304.1W	0	125

SIGNIFICANT OBSTACLES

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Natural highpoint	16	274924.0N	0175431.1W	0	1451
Stack	16	274904.8N	0175419.2W	27	1196
Geodetic control point	16	274831.0N	0175342.5W	4	1022
Natural highpoint	16	274830.2N	0175340.6W	0	978