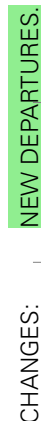


TA 6000 ft
VAR 3°35.0'W (2025)

APP	125.350 MHz
	126.100 MHz
TWR	118.075 MHz
AFIS	118.075 MHz

EL HIERRO
RNAV RWY 16

ARACO2X	BOXCO1X	ESIQE1X
	NASOL1X	YELBE1X



WAYPOINTS COORDINATES

WPT	COORD
ARACO	282557.1N 0172708.4W
BOXCO	282053.2N 0171721.5W
ESIQUE	274330.4N 0170854.8W
HI400	274347.0N 0175014.8W
HI401	274543.3N 0174602.7W
NASOL	285025.7N 0172537.9W
YELBE	275012.0N 0172330.6W

CRITICAL DME

FACILITY (ID)	FREQ/CH	COORD
BV DME	112.4 MHz CH 71X	283606.2503N 0174524,3077W
HR DME	113.2 MHz CH 79X	274857.7924N 0175311.1588W
LGM DME	116 MHz CH 107X	280143.0173N 0171253.3288W

STANDARD INSTRUMENT DEPARTURES (SID)

NOTES APPLICABLE TO ALL SID:

- RNAV1.
-
- 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.
- SPEED CONTROL:**
 - MAX IAS 250 kt until leaving FL100.

RUNWAY 16

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
ARACO2X Minimum climb gradient of 6% up to HI401. GNSS or (DME/DME) required. DME BV, HR y LGM must be operational for (DME/DME). DME BV must be operational for (DME/DME/IRU).											
001	CF	HI400	-	156 (152.6)	+3.6	-	-	-	-	-	RNAV 1
002	TF	HI401	-	066 (062.6)	+3.6	4.2	-	+3300	-210	-	RNAV 1
003	TF	ARACO	-	026 (022.5)	+3.6	43.5	-	-	-	-	RNAV 1

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
BOXCO1X Minimum climb gradient of 6% up to HI401. GNSS or (DME/DME) required. DME BV, HR y LGM must be operational for (DME/DME). DME BV must be operational for (DME/DME/IRU).											
001	CF	HI400	-	156 (152.6)	+3.6	-	-	-	-	-	RNAV 1
002	TF	HI401	-	066 (062.6)	+3.6	4.2	-	+3300	-210	-	RNAV 1
003	TF	BOXCO	-	039 (035.8)	+3.6	43.3	-	-	-	-	RNAV 1

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
ESIQE1X Minimum climb gradient of 5.1% up to YELBE. GNSS or (DME/DME) required. DME HR, LGM must be operational for (DME/DME)											
001	CF	HI400	-	156 (152.6)	+3.6	-	-	-	-240	-	RNAV 1
002	TF	YELBE	-	078 (074.8)	+3.6	24.6	-	+FL090	-	-	RNAV 1
003	TF	ESIQE	-	121 (117.2)	+3.6	14.6	-	-	-	-	RNAV 1

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
NASOL1X Minimum climb gradient of 6% up to HI401. GNSS or (DME/DME) required. DME BV, HR y LGM must be operational for (DME/DME). DME BV must be operational for (DME/DME/IRU).											
001	CF	HI400	-	156 (152.6)	+3.6	-	-	-	-	-	RNAV 1
002	TF	HI401	-	066 (062.6)	+3.6	4.2	-	+3300	-210	-	RNAV 1
003	TF	ARACO	-	026 (022.5)	+3.6	43.5	-	-	-	-	RNAV 1
004	TF	NASOL	-	007 (003.1)	+3.6	24.4	-	-	-	-	RNAV 1

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
YELBE1X GNSS or (DME/DME/IRU) required. Traffic bound for GCLP: minimum climb gradient 5.1% up to FL090, due to operational reasons.											
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

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Natural highpoint	16	274833.1N	0175305.4W	0	140
Fence	16	274832.8N	0175304.9W	10	143
Building	16	274834.0N	0175305.1W	11	124
Natural highpoint	16	274832.8N	0175304.8W	0	136
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	274832.7N	0175304.1W	0	125
Natural highpoint	16	274833.6N	0175306.6W	0	135