

STANDARD INSTRUMENT DEPARTURES (SID)

NOTES APPLICABLE TO ALL SID:

- 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

ARACO ONE X-RAY DEPARTURE (ARACO1X)

Climb on runway heading to reach 800 ft. Turn left (turning MAX IAS 210 kt) to magnetic heading 349° to follow magnetic track 035° NDB HIE, direct to ARACO.

NOTES: Do not turn before reaching 3.0 DME HR. Length of the dead reckoning segment is not OACI.

Minimum climb gradient of 6.0% up to 2700 ft AMSL, due to operational reasons.

GRAN CANARIA SUR TWO X-RAY DEPARTURE (LPC2X)

Subject to GCD79C/D/E/N/T/W activity.

Climb on runway heading direct to 3.0 DME HR. Turn left to follow magnetic track 100° NDB HIE, direct to TOMOS. Turn left to follow R-205 LPC, direct to DVOR/DME LPC.

TENERIFE NORTE TWO X-RAY DEPARTURE (TFN2X)

Climb on runway heading to reach 800 ft. Turn left (turning MAX IAS 210 kt) to magnetic heading 349° to follow magnetic track 047° NDB HIE direct to MOROD. Turn right to follow R-268 TFN direct to TESEL, direct to DVOR/DME TFN at FL100 or above.

NOTE: Do not turn before reaching 3.0 DME HR.

Minimum climb gradient: 6.0% up to 2700 ft AMSL, due to operational reasons.

CLOSE-IN OBSTACLES

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)
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