



STANDARD INSTRUMENT DEPARTURES (SID)

NOTES APPLICABLE TO ALL SID:

- Chart included in the CANARIAS TMA speed adjustment area: MAX IAS 250 KT at FL100 or BLW, EXC MIL FLT on operational or air defense missions or when the operational characteristics do not allow for it.
- Minimum climb gradient due to operational reasons.

RUNWAY 03

KEMEVTHREE MIKE DEPARTURE (KEMEV3M)

Climb on R-037 LTE direct to cross 4.0 DME LTE at 1600 ft or above. Turn right to intercept and follow R-048 LTE direct to cross 12.0 DME LTE at 3200 ft or above. Turn left direct to DVOR/DME LZR. Proceed on R-260 LZR direct to ELNAN. Turn left to intercept and follow R-017 FTV direct to cross SOMOB at FL080 or above. Turn right to intercept and follow R-231 LZR direct to RULOB. Turn left to intercept and follow R-341 FTV direct to KEMEV (IAF GCFV).

Minimum climb gradient of 7.0% up to 1600 ft.. Initial ATC clearance up to 4000 ft.

KORAL ONE PAPA (KORAL1P). SUBJECT TO ATC CLEARANCE.

Climb on R-037 LTE direct to cross 4.0 DME LTE at 1600 ft or above. Turn right to intercept and follow R-048 LTE direct to ALUGO at FL120 or bellow. Follow R-048 LTE to intercept and follow R-059 LZR direct to KORAL at FL100 or above.

Minimum climb gradient of 7.0% up to 1600 ft.

INITIAL ATC CLEARANCE: Cross 4.0 DME LTE at 1600 ft or above. Maintain 4000 ft up to 14.0 DME LTE. Climb and maintain FL070 up to 15.0 DME LZR. Climb at FL100 and wait for further clearance.

LARYS ONE MIKE DEPARTURE (LARYS1M)

Climb on R-037 LTE direct to cross 4.0 DME LTE at 1600 ft or above. Turn right to intercept and follow R-048 LTE direct to cross 12.0 DME LTE at 3200 ft or above. Turn left direct to DVOR/DME LZR. Proceed on R-260 LZR direct to cross LARYS at FL090 or above.

Minimum climb gradient of 7.0% up to 1600 ft. Initial ATC clearance up to 4000 ft.

LORPOTHREE MIKE DEPARTURE (LORPO3M)

Climb on R-037 LTE direct to cross 4.0 DME LTE at 1600 ft or above. Turn right to intercept and follow R-048 LTE direct to cross 12.0 DME LTE at 3200 ft or above. Turn left direct to DVOR/DME LZR. Proceed on R-260 LZR direct to ELNAN. Turn left to intercept and follow R-017 FTV direct to cross SOMOB at FL080 or above. Turn right to intercept and follow R-231 LZR direct to KOSIB. Direct to cross LORPO at FL090 or above.

Minimum climb gradient of 7.0% up to 1600 ft. Initial ATC clearance up to 4000 ft.

TENDA SEVEN MIKE DEPARTURE (TENDA7M)

Climb on R-037 LTE direct to cross 4.0 DME LTE at 1600 ft or above. Turn right to intercept and follow R-169 LZR direct to LINDE. Turn right to intercept and follow R-066 FTV direct to cross TENDA (IAF GCFV) at 5000 ft or above.

Minimum climb gradient of 7.0% up to 1600 ft. Initial ATC clearance up to 4000 ft.

CONTINGENCY DEPARTURE

In the event of failure of one or more nav aids supporting departures from runway 03, the following procedure shall apply:

Climb on magnetic heading 046° up to 4000 ft AMSL. Turn following ATC instructions.

Minimum climb gradient of 7.0% up to 3500 ft.

In case of communication failure, proceed according to the established in section ENR 1.8, item “Air-ground communication failure” in AIP-ESPAÑA.

CLOSE-IN OBSTACLES

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCRR-OBS-01173-000-2023 (TREE)	03	285723.7N	0133601.4W	18	87

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCRR-OBS-00094-000-2023 (TREE)	03	285723.9N	0133558.5W	37	93
GCRR-OBS-00383-000-2023 (BOARD)	03	285727.3N	0133600.1W	40	107
GCRR-OBS-00391-002-2023 (FOCUS)	03	285725.1N	0133600.9W	19	89
GCRR-OBS-00570-103-2023 (OBSTACLE LIGHT)	03	285723.5N	0133602.2W	11	73
GCRR-OBS-00391-001-2023 (BUILDING)	03	285725.3N	0133601.3W	22	86
GCRR-OBS-00382-002-2023 (BUILDING)	03	285727.7N	0133559.5W	37	104
GCRR-OBS-00105-000-2023 (LAMPPOST)	03	285726.6N	0133600.3W	27	92
GCRR-OBS-00116-000-2023 (TREE)	03	285717.5N	0133543.1W	49	84
GCRR-OBS-00104-000-2023 (LAMPPOST)	03	285726.8N	0133559.2W	28	93
GCRR-OBS-00100-000-2023 (LAMPPOST)	03	285725.8N	0133559.1W	28	88
GCRR-OBS-00102-000-2023 (LAMPPOST)	03	285726.3N	0133559.2W	28	90
GCRR-OBS-00148-001-2023 (ELECTRICITY PYLON)	03	285733.4N	0133559.1W	42	123
GCRR-OBS-00382-001-2023 (BUILDING)	03	285727.5N	0133559.1W	26	94
GCRR-OBS-00360-000-2023 (TREE)	03	285717.9N	0133546.5W	42	76
GCRR-OBS-00167-001-2023 (BUILDING)	03	285731.6N	0133559.2W	39	107
GCRR-OBS-00392-000-2023 (SEÑAL VERTICAL)	03	285723.9N	0133600.2W	17	75
GCRR-OBS-00099-000-2023 (LAMPPOST)	03	285726.0N	0133558.1W	28	86
GCRR-OBS-00101-000-2023 (LAMPPOST)	03	285726.5N	0133558.1W	28	88
GCRR-OBS-00355-000-2023 (LAMPPOST)	03	285717.4N	0133549.6W	35	68
GCRR-OBS-00110-001-2023 (ROAD)	03	285724.5N	0133600.5W	16	76
GCRR-OBS-00103-000-2023 (LAMPPOST)	03	285727.0N	0133558.2W	28	90
GCRR-OBS-00167-002-2023 (CHIMNEY ON BUILDING)	03	285731.5N	0133559.2W	36	104
GCRR-OBS-01162-000-2023 (CRANE)	03	285735.1N	0133540.7W	83	147
GCRR-OBS-00381-002-2023 (BOARD)	03	285727.7N	0133558.3W	26	90
GCRR-OBS-00095-000-2023 (TREE)	03	285723.9N	0133559.0W	19	75
GCRR-OBS-00166-000-2023 (BUILDING)	03	285730.9N	0133558.6W	31	99
GCRR-OBS-00381-001-2023 (BUILDING)	03	285727.7N	0133558.1W	26	88
GCRR-OBS-01016-000-2023 (TERRAIN)	03	285756.0N	0133546.0W	0	192

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCRR-OBS-00158-000-2023 (TERRAIN)	03	285737.6N	0133555.5W	0	117
GCRR-OBS-00359-000-2023 (LAMPPOST)	03	285717.9N	0133549.6W	35	69
GCRR-OBS-01156-000-2023 (TREE)	03	285756.9N	0133523.9W	48	206
GCRR-OBS-00133-000-2023 (TREE)	03	285735.5N	0133517.3W	50	153
GCRR-OBS-00142-000-2023 (TREE)	03	285743.4N	0133519.6W	40	171
GCRR-OBS-00178-000-2023 (LAMPPOST)	03	285739.9N	0133519.4W	33	159
GCRR-OBS-00870-000-2023 (LAMPPOST)	03	285740.6N	0133519.4W	31	159
GCRR-OBS-00177-000-2023 (LAMPPOST)	03	285739.0N	0133518.7W	32	155
GCRR-OBS-00570-102-2023 (OBSTACLE LIGHT)	03	285723.5N	0133600.5W	12	70
GCRR-OBS-00144-002-2023 (CHIMNEY ON BUILDING)	03	285751.4N	0133513.6W	23	191
GCRR-OBS-00217-000-2023 (POST)	03	285755.0N	0133515.8W	22	197
GCRR-OBS-01157-000-2023 (TREE)	03	285752.3N	0133521.3W	35	183
GCRR-OBS-00216-000-2023 (POST)	03	285754.9N	0133514.6W	23	197
GCRR-OBS-00865-000-2023 (POST)	03	285756.1N	0133508.8W	24	206
GCRR-OBS-00146-000-2023 (ANTENNA ON BUILDING)	03	285755.8N	0133510.0W	20	204
GCRR-OBS-01222-000-2023 (TREE)	03	285734.7N	0133517.1W	46	144
GCRR-OBS-00141-002-2023 (POST)	03	285743.5N	0133518.6W	32	164
GCRR-OBS-00122-004-2023 (LAMPPOST)	03	285725.8N	0133535.4W	41	103
GCRR-OBS-00122-003-2023 (LAMPPOST)	03	285725.9N	0133533.8W	41	104
GCRR-OBS-00864-000-2023 (POST)	03	285754.7N	0133511.4W	24	197
GCRR-OBS-00108-000-2023 (LAMPPOST)	03	285722.6N	0133549.7W	35	79
GCRR-OBS-00122-005-2023 (LAMPPOST)	03	285725.7N	0133538.5W	41	98
GCRR-OBS-00143-001-2023 (BUILDING)	03	285743.7N	0133520.1W	29	159
GCRR-OBS-00379-000-2023 (POST)	03	285731.5N	0133557.6W	29	91
GCRR-OBS-00122-008-2023 (LAMPPOST)	03	285725.3N	0133544.7W	41	90
GCRR-OBS-00179-000-2023 (BUILDING)	03	285739.6N	0133519.6W	29	150
GCRR-OBS-00122-002-2023 (LAMPPOST)	03	285726.0N	0133532.5W	49	104
GCRR-OBS-00145-000-2023 (CHIMNEY ON BUILDING)	03	285755.8N	0133512.2W	16	194

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCRR-OBS-00144-001-2023 (BUILDING)	03	285751.3N	0133514.4W	14	181
GCRR-OBS-00143-002-2023 (ANTENNA ON BUILDING)	03	285743.8N	0133519.9W	27	158
GCRR-OBS-01169-000-2023 (TREE)	03	285737.1N	0133519.8W	41	142
GCRR-OBS-00886-002-2023 (ANTENNA ON BUILDING)	03	285728.7N	0133543.9W	43	98
GCRR-OBS-01015-000-2023 (TERRAIN)	03	285744.0N	0133551.1W	0	126
GCRR-OBS-00092-000-2023 (TREE)	03	285725.9N	0133552.9W	33	83
TERRAIN	03	285755.9N	0133553.1W	0	217
TERRAIN	03	285754.2N	0133553.1W	0	196
TERRAIN	03	285751.8N	0133555.0W	0	157
TERRAIN	03	285739.7N	0133557.9W	0	122
TERRAIN	03	285728.3N	0133559.9W	0	90

SIGNIFICANT OBSTACLES

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCRR-OBS-00285-000-2023 (OBSTACLE LIGHT)	21	290006.6 N	0133434.0 W	13	1093
GCRR-OBS-01172-004-2023 (WINDMILL)	21	290007.1 N	0133518.8 W	376	1038
GCRR-OBS-00196-000-2023 (TERRAIN)	21	285813.7 N	0133543.7 W	0	379
TERRAIN	21	285949.6 N	0133441.3 W	0	818
TERRAIN	21	285948.8 N	0133442.3 W	0	811
TERRAIN	21	285948.0 N	0133444.1 W	0	772
TERRAIN	21	285947.2 N	0133445.1 W	0	739
TERRAIN	21	285946.4 N	0133446.0 W	0	710
TERRAIN	21	285944.8 N	0133446.9 W	0	668
TERRAIN	21	285819.4 N	0133547.2 W	0	395
TERRAIN	21	285816.9 N	0133549.1 W	0	385
TERRAIN	21	285812.9 N	0133550.1 W	0	346
TERRAIN	21	285809.7 N	0133551.0 W	0	321
TERRAIN	21	285803.2 N	0133552.0 W	0	288
TERRAIN	21	285755.9 N	0133554.0 W	0	223