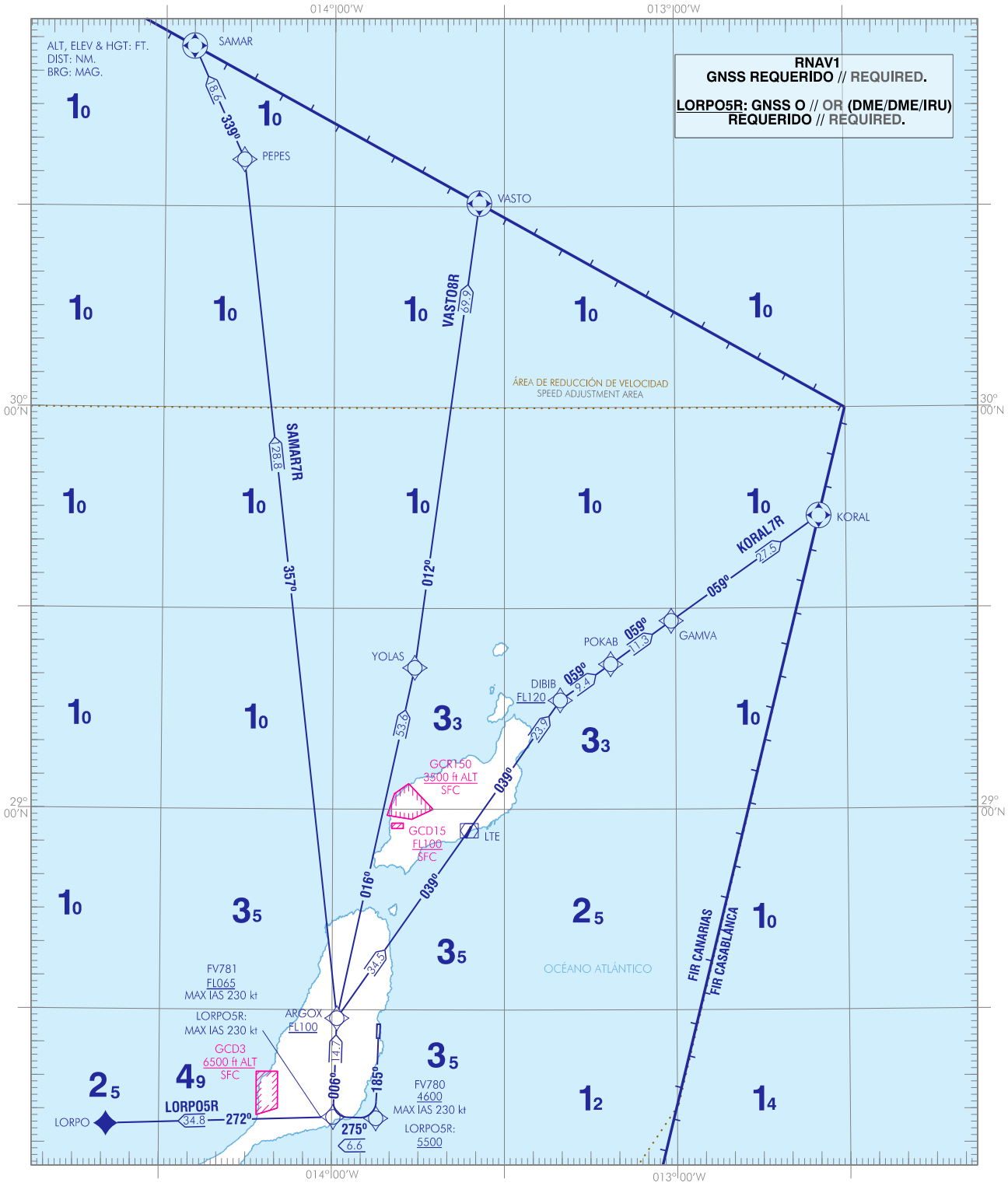
FUERTEVENTURA
RNAV RWY 19

CARTA DE SALIDA NORMALIZADA
VUELO POR INSTRUMENTOS (SID) - OACI

TA 6000 ft
VAR 4°W (2025)

APP 129.300 MHz
TWR 118.475 MHz

KORAL7R LORPO5R
SAMAR7R VASTO8R



NOTAS:
- NOTAS, RESTRICCIONES: VER DESCRIPCIÓN TEXTUAL.

NOTES:
- NOTES, RESTRICTION: SEE TEXTUAL DESCRIPTION.

1:1 500 000
0 10 20 30 40 km
0 10 20 NM

REPRINTING.

CHANGES:

WAYPOINTS COORDINATES

WPT	COORD
ARGOX	282849.0N 0135903.8W
DIBIB	291620.8N 0132009.6W
FV780	281352.1N 0135215.8W
FV781	281403.3N 0135940.6W
GAMVA	292812.3N 0130001.5W
KORAL	294353.1N 0123442.0W
LTE	285653.1N 0133604.4W
LORPO	281257.0N 0143906.0W
PEPES	303704.0N 0141557.0W
POKAB	292144.7N 0131119.0W
SAMAR	305359.0N 0142456.0W
VASTO	303034.0N 0133422.0W
YOLAS	292112.5N 0134537.6W

STANDARD INSTRUMENT DEPARTURES (SID)

RUNWAY 19

NOTES APPLICABLE TO ALL SID:

- CHART INCLUDED IN THE CANARIAS TMA SPEED ADJUSTMENT
- AREA: MAX IAS 250 kt at FL100 or below, except military flights on operational or air defence missions or when the operational charateristics do not allow for it.
- RNAV1.
- GNSS required.

CONTINGENCY DEPARTURE (ODP).

GCFV ONE ROMEO (GCFV1R). TACTICAL USE ONLY. UNPLANNED.

Departing aircraft not approved for RNAV 1 operations that are to proceed via an RNAV 1-only departure route shall notify Fuerteventura TWR (CLR FREQUENCY) by voice and shall be instructed to proceed in accordance with the provisions of this contingency SID.

Climb on runway heading up to reach 4000 ft AMSL. Turn following ATC instructions.

Minimum climb gradient of 6.1%.

In case of communication failure, proceed according to the established in section ENR 1.8, item "Air ground Communication Failure" in AIP ESPAÑA.

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
KORAL7R Minimum climb gradient 6.0% up to ARGOX. GNSS required. Initial ATC clearance: climb to FL120 and expect further clearance.											
001	CF	FV780	–	185 (181.7)	+3.6	–	–	+4600	-230	–	RNAV1

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
002	TF	FV781	–	275 (271.7)	+3.6	6.6	–	+FL065	-230	–	RNAV1
003	TF	ARGOX	–	006 (002.1)	+3.6	14.7	–	+FL100	–	–	RNAV1
004	TF	LTE	–	039 (035.7)	+3.6	34.5	–	–	–	–	RNAV1
005	TF	DIBIB	–	039 (035.6)	+3.6	23.9	–	+FL120	–	–	RNAV1
006	TF	POKAB	–	059 (055.1)	+3.6	9.4	–	–	–	–	RNAV1
007	TF	GAMVA	–	059 (055.2)	+3.6	11.3	–	–	–	–	RNAV1
008	TF	KORAL	Y	059 (055.3)	+3.6	27.5	–	–	–	–	RNAV1

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
LORPO5R Minimum climb gradient 7.1% up to FV780. GNSS or (DME/DME/IRU) required. INITIAL ATC CLEARANCE: Climb to FL080 and wait for further clearance.											
001	CF	FV780	-	185 (181.7)	+3.6	-	-	+5500	-	-	RNAV1
002	TF	FV781	-	275 (271.7)	+3.6	6.6	-	-	-230	-	RNAV1
003	TF	LORPO	-	272 (268.3)	+3.6	34.8	-	-	-	-	RNAV1

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
SAMAR7R Minimum climb gradient 6.0% up to ARGOX. GNSS required. Initial ATC clearance: climb to FL120 and expect further clearance.											
001	CF	FV780	–	185 (181.7)	+3.6	–	–	+4600	-230	–	RNAV1
002	TF	FV781	–	275 (271.7)	+3.6	6.6	–	+FL065	-230	–	RNAV1
003	TF	ARGOX	–	006 (002.1)	+3.6	14.7	–	+FL100	–	–	RNAV1
004	TF	PEPES	–	357 (353.5)	+3.6	128.8	–	–	–	–	RNAV1
005	TF	SAMAR	Y	339 (335.4)	+3.6	18.6	–	–	–	–	RNAV1

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
VASTO8R Minimum climb gradient 6.0% up to ARGOX. GNSS required. Initial ATC clearance: climb to FL120 and expect further clearance.											
001	CF	FV780	–	185 (181.7)	+3.6	–	–	+4600	-230	–	RNAV1
002	TF	FV781	–	275 (271.7)	+3.6	6.6	–	+FL065	-230	–	RNAV1
003	TF	ARGOX	–	006 (002.1)	+3.6	14.7	–	+FL100	–	–	RNAV1
004	TF	YOLAS	–	016 (012.7)	+3.6	53.6	–	–	–	–	RNAV1
005	TF	VASTO	Y	012 (008.0)	+3.6	69.9	–	–	–	–	RNAV1

KORAL7R, SAMAR7R, VASTO8R: SIGNIFICANT OBSTACLES

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
Ground (1)	19	282408.1N	0135243.9W	–	482
Building	19	282410.8N	0135242.2W	27	481
Ground	19	282411.4N	0135242.9W	–	463
(1) Obstacle that determines the PDG					

LORPO5R: SIGNIFICANT OBSTACLES

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCFV-OBS-00615-002-2018	19	282410.8N	0135242.2W	28	481
GCFV-OBS-00615-002-2025	19	282410.8N	0135242.2W	28	481

OBS	RWY	LAT	LON	HGT (ft)	ELEV (ft)
GCFV-OBS-00615-001-2018	19	282408.5N	0135241.7W	23	478
GCFV-OBS-00615-001-2025	19	282408.5N	0135241.7W	23	477
GCFV-OBS-00608-017-2018	19	282404.1N	0135244.3W	30	486
GCFV-OBS-00608-017-2025	19	282404.1N	0135244.3W	29	485
GCFV-OBS-00608-016-2018	19	282404.3N	0135243.1W	30	474
GCFV-OBS-00615-003-2018	19	282405.2N	0135242.5W	23	471
GCFV-OBS-00608-016-2025	19	282404.4N	0135243.1W	30	474
GCFV-OBS-00615-003-2025	19	282405.2N	0135242.5W	23	471
GCFV-OBS-00608-015-2018	19	282404.6N	0135242.0W	30	466
GCFV-OBS-00608-015-2025	19	282404.6N	0135242.0W	30	465
GCFV-OBS-00608-014-2018	19	282405.0N	0135241.0W	30	460
GCFV-OBS-00608-014-2025	19	282405.0N	0135241.0W	30	460
GCFV-OBS-00614-000-2018	19	282405.2N	0135243.8W	-	459
GCFV-OBS-00614-000-2025	19	282405.2N	0135243.7W	-	459
GCFV-OBS-00608-013-2018	19	282405.8N	0135240.2W	30	455
GCFV-OBS-00608-013-2025	19	282405.8N	0135240.2W	30	454
GCFV-OBS-00608-012-2018	19	282406.7N	0135239.8W	30	450
GCFV-OBS-00608-012-2025	19	282406.8N	0135239.8W	30	450
GCFV-OBS-00608-011-2018	19	282407.8N	0135239.7W	30	444
GCFV-OBS-00608-011-2025	19	282407.8N	0135239.6W	30	444
GCFV-OBS-00608-010-2018	19	282408.7N	0135239.3W	30	438
GCFV-OBS-00608-010-2025	19	282408.8N	0135239.3W	30	437
GCFV-OBS-00613-000-2018	19	282404.7N	0135242.7W	-	440
GCFV-OBS-00608-009-2018	19	282409.3N	0135238.4W	30	427
GCFV-OBS-00613-000-2025	19	282404.8N	0135242.7W	-	440
GCFV-OBS-00608-009-2025	19	282409.3N	0135238.4W	29	426
GCFV-OBS-00589-011-2018	19	282410.3N	0135233.5W	66	421
GCFV-OBS-00589-011-2025	19	282410.3N	0135233.5W	66	421
GCFV-OBS-00608-008-2018	19	282409.2N	0135237.3W	30	416
GCFV-OBS-00608-008-2025	19	282409.2N	0135237.3W	30	415
GCFV-OBS-00611-000-2018	19	282407.6N	0135239.6W	-	416
GCFV-OBS-00611-000-2025	19	282407.6N	0135239.6W	-	416
GCFV-OBS-00608-007-2018	19	282409.1N	0135236.0W	34	409
Terrain	19	282407.2N	0135244.3W	-	492