

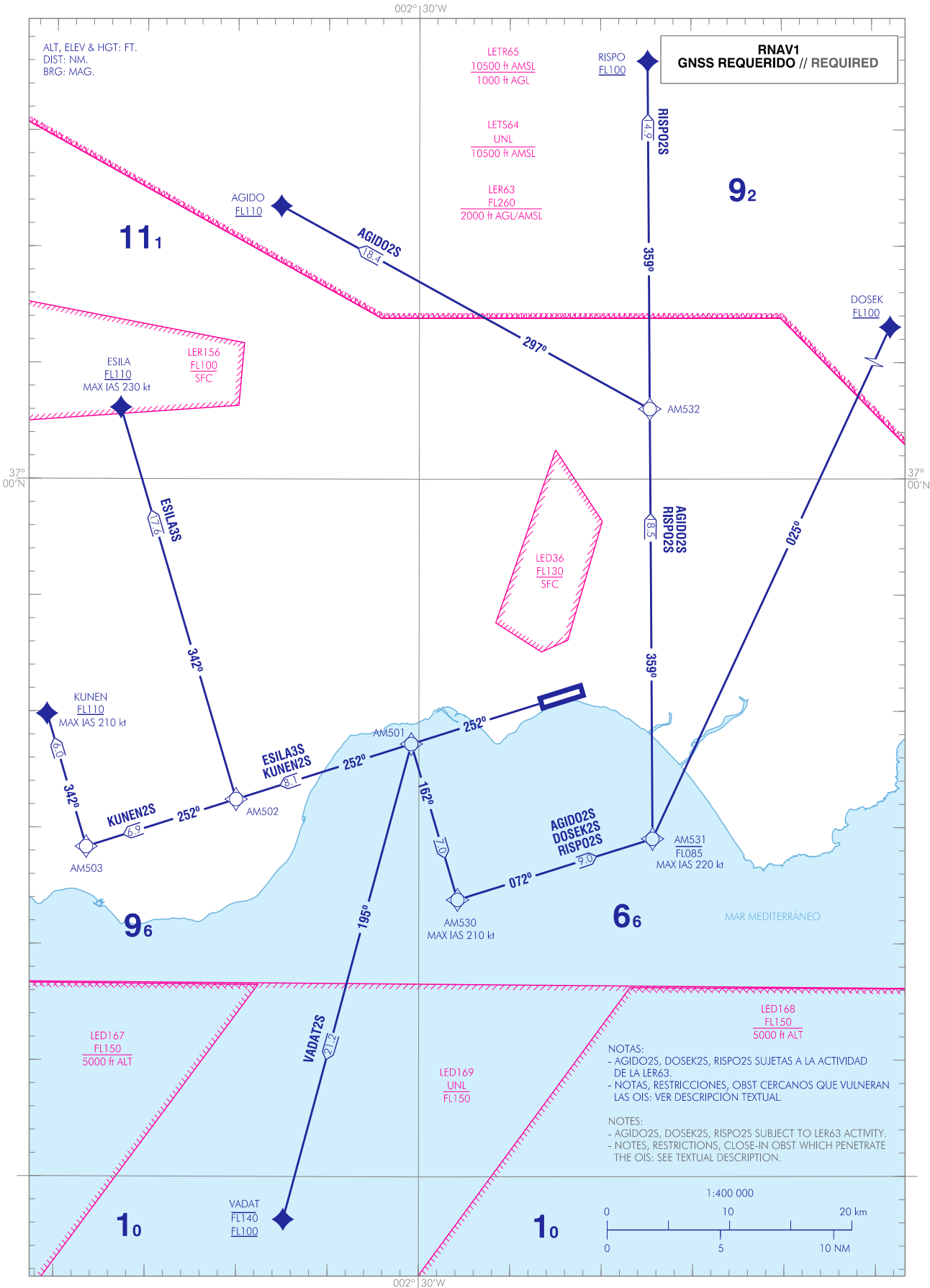
CARTA DE SALIDA NORMALIZADA
VUELO POR INSTRUMENTOS (SID)-OACI

TA 6000 ft
VAR 1°E (2025)

APP 118.350 MHz
TWR 118.350 MHz

ALMERÍA
RNAV RWY 25

AGIDO2S DOSEK2S ESILA3S
KUNEN2S RISPO2S VADAT2S



MINIMUM ALTITUDE ESILA

CHANGES:

WAYPOINTS COORDINATES

WPT	COORD
AGIDO	371144.5N 0023737.0W
AM501	364836.9N 0023025.2W
AM502	364613.9N 0024002.6W
AM503	364410.9N 0024816.2W
AM530	364154.7N 0022752.5W
AM531	364432.3N 0021710.0W
AM532	370301.5N 0021717.8W
DOSEK	371443.3N 0015906.3W
ESILA	370305.1N 0024626.9W
KUNEN	364954.3N 0025026.7W
RISPO	371759.0N 0021724.1W
VADAT	362809.9N 0023724.9W

STANDARD INSTRUMENT DEPARTURES (SID)

RUNWAY 25

NOTES APPLICABLE TO ALL SID:

- RNAV1.
- GNSS required.

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
AGIDO2S Subject to LER63 activity. Initial ATC clearance: climb with minimum climb gradient of 4.0% to FL110 and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM530	–	162 (163.0)	-1.0	7.0	–	–	-210	–	RNAV1
003	TF	AM531	–	072 (073.0)	-1.0	9.0	–	-FL085	-220	–	RNAV1
004	TF	AM532	–	359 (359.7)	-1.0	18.5	–	–	–	–	RNAV1
005	TF	AGIDO	–	297 (298.3)	-1.0	18.4	–	+FL110	–	–	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
DOSEK2S Subject to LER63 activity. Initial ATC clearance: climb to FL100 and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM530	–	162 (163.0)	-1.0	7.0	–	–	-210	–	RNAV1
003	TF	AM531	–	072 (073.0)	-1.0	9.0	–	-FL085	-220	–	RNAV1
004	TF	DOSEK	–	025 (025.5)	-1.0	33.4	–	+FL100	–	–	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
ESILA3S											

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
Initial ATC clearance: climb with minimum climb gradient of 7.6% to FL110 and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM502	–	252 (252.9)	-1.0	8.1	–	–	–	–	RNAV1
003	TF	ESILA	–	342 (343.1)	-1.0	17.6	–	+FL110	-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)	Navigation specification
KUNEN2S Initial ATC clearance: climb with minimum climb gradient of 7.1% TO FL110 and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM502	–	252 (252.9)	-1.0	8.1	–	–	–	–	RNAV1
003	TF	AM503	–	252 (252.8)	-1.0	6.9	–	–	–	–	RNAV1
004	TF	KUNEN	–	342 (343.0)	-1.0	6.0	–	+FL110	-210	–	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)	Navigation specification
RISPO2S Subject to LER63 activity. Initial ATC clearance: climb with minimum climb gradient of 4.0% to FL100 and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM530	–	162 (163.0)	-1.0	7.0	–	–	-210	–	RNAV1
003	TF	AM531	–	072 (073.0)	-1.0	9.0	–	-FL085	-220	–	RNAV1
004	TF	AM532	–	359 (359.7)	-1.0	18.5	–	–	–	–	RNAV1
005	TF	RISPO	–	359 (359.7)	-1.0	14.9	–	+FL100	–	–	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)	Navigation specification
VADAT2S Initial ATC clearance: climb with minimum climb gradient of 6.1% to 5000 ft and wait for further clearance.											
001	CF	AM501	–	252 (253.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	VADAT	–	195 (195.4)	-1.0	21.2	–	-FL140 +FL100	–	–	RNAV1

CLOSE-IN OBSTACLES WHICH PENETRATE THE OIS

OBST	RWY	LAT	LONG	HGT (ft)	ALT (ft)
Road	25	365026.5N	0022321.6W	16	49

SIGNIFICANT OBSTACLES

OBST	RWY	LAT	LONG	HGT (ft)	ALT (ft)
Ground	25	365016.4N	0024840.8W	0	3789
Ground	25	365247.1N	0024642.3W	0	6355
Ground	25	365235.3N	0024612.1W	0	6129
Ground	25	365228.5N	0024538.2W	0	5614
Ground	25	365145.9N	0024526.6W	0	5358
Ground	25	365447.8N	0024112.3W	0	4934
Ground	25	365200.1N	0024432.0W	0	4764
Ground	25	365432.6N	0024045.6W	0	4728
Ground	25	365443.6N	0024000.7W	0	4656
Ground	25	365412.6N	0024102.8W	0	4524
Ground	25	365341.0N	0024120.7W	0	4354
Ground	25	365342.6N	0024023.8W	0	4301

OBST	RWY	LAT	LONG	HGT (ft)	ALT (ft)
Ground	25	365342.2N	0023945.2W	0	4203
Ground	25	365249.9N	0023950.3W	0	3776
Ground	25	365250.3N	0023924.0W	0	3645
Ground	25	365227.9N	0023943.5W	0	3268
Ground	25	365230.9N	0023933.6W	0	3258
Ground	25	365223.3N	0023954.2W	0	3091
Ground	25	365150.7N	0023933.8W	0	2884
Ground	25	365107.9N	0023930.0W	0	2552
Ground	25	365112.5N	0023905.1W	0	2510
Ground	25	365051.4N	0023938.3W	0	2474
Ground	25	365048.7N	0023926.6W	0	2392
Ground	25	364949.4N	0023343.5W	0	1544
Ground	25	364953.9N	0023249.2W	0	1183
Geodesic vertex	25	365942.7N	0021804.4W	-	4551
Ground	25	365915.1N	0021923.7W	0	4412
Ground	25	365857.8N	0021926.3W	0	4269
Ground	25	365840.4N	0021937.4W	0	3973