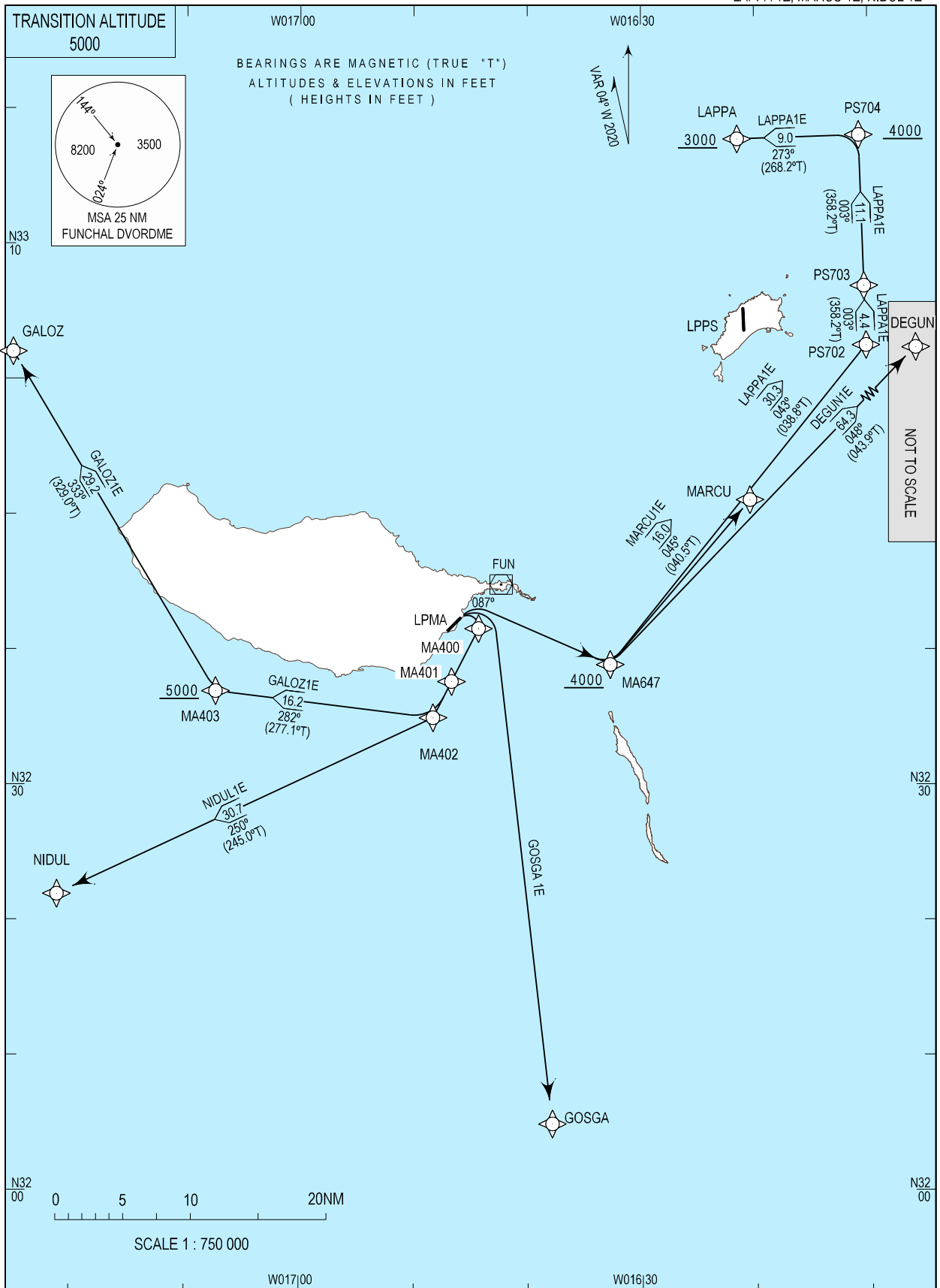


STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAOMADEIRA DEP INFORMATION 121.630
MADEIRA TOWER 124.660
MADEIRA APPROACH 119.605MADEIRA (LPMA)
RNAV RWY 05
DEGUN 1E, GALOZ 1E, GOSGA 1E
LAPPA 1E, MARCU 1E, NIDUL 1E

TWR FREQ changed.

SID Procedure Coding Tables

MADEIRA SID RNAV 1 RWY 05 DEGUN1E

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.
DF	MA647	N	323854.00N 0163246.00W	-	-	Right	+4000	-	RNAV1	
TF	DEGUN	N	332507.35N 0153929.87W	048 (043.9)	64.29	Left	-	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
DEGUN1E	Established on track 087 proceed direct to MA647 - DEGUN.	FL60	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.

MADEIRA SID RNAV 1 RWY 05 GALOZ1E

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.
DF	MA400	N	323928.20N 0164534.96W	-	-	Right	-	-	RNAV1	
TF	MA401	N	323739.11N 0164640.82W	212 (207.1)	2.04	-	-	-	RNAV1	
TF	MA402	N	323458.58N 0164817.98W	212 (207.1)	3.00	-	-	-	RNAV1	
TF	MA403	N	323657.06N 0170720.84W	282 (277.1)	16.21	-	+5000FT	-	RNAV1	
TF	GALOZ	N	330200.61N 0172514.49W	333 (329.0)	29.20	-	-	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
GALOZ1E	Established on track 087 turn right to MA400 - MA401 - MA402 - MA403 - GALOZ. Crossing 8200FT proceed direct to GALOZ.	FL100	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.

MADEIRA SID RNAV 1 RWY 05 GOSGA1E

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.
DF	GOSGA	N	320455.63N 0163752.30W	-	-	Right	-	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
GOSGA1E	Established on track 087 turn right direct to GOSGA.	FL60	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.

SID Procedure Coding Tables

MADEIRA SID RNAV 1 RWY 05 LAPP1E										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05. If unable to comply with altitude restrictions advise ATC.
DF	MA647	N	323854.22N 0163245.95W	-	-	-	+4000FT	-	RNAV1	
TF	PS702	N	330230.19N 0161012.43W	043 (038.8)	30.27	Left	-	-	RNAV1	
TF	PS703	N	330653.28N 0161022.27W	003 (358.2)	4.38	-	-	-	RNAV1	
TF	PS704	N	331802.42N 0161047.36W	003 (358.2)	11.14	-	+4000FT	-	RNAV1	
TF	LAPPA	N	331744.85N 0162131.41W	273 (268.2)	9.00	-	+3000FT	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
LAPP1E	Established on track 087 proceed direct to MA647 - PS702 - PS703 - PS704 - LAPP1E.	FL60	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05. If unable to comply with altitude restrictions advise ATC.

MADEIRA SID RNAV 1 RWY 05 MARCU1E										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.
DF	MA647	N	323854.22N 0163245.95W	-	-	-	+4000FT	-	RNAV1	
TF	MARCU	N	325103.62N 0162028.43W	045 (040.5)	15.96	Left	-	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
MARCU1E	Established on track 087 proceed direct to MA647 - MARCU.	FL60	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.

MADEIRA SID RNAV 1 RWY 05 NIDUL1E										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
-	-	N	-	087	-	-	-	-	-	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.
DF	MA400	N	323928.20N 0164534.96W	-	-	Right	-	-	RNAV1	
TF	MA401	N	323739.11N 0164640.82W	212 (207.1)	2.04	-	-	-	RNAV1	
TF	MA402	N	323458.58N 0164817.98W	212 (207.1)	3.00	-	-	-	RNAV1	
TF	NIDUL	N	322154.82N 0172110.52W	250 (245.0)	30.72	-	-	-	RNAV1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
NIDUL1E	Established on track 087 turn right to MA400-MA401-MA402 - NIDUL.	FL100	Madeira Approach when passing 1000FT	Maintain own terrain clearance until established on track 087. See Visual take-off chart RWY05.