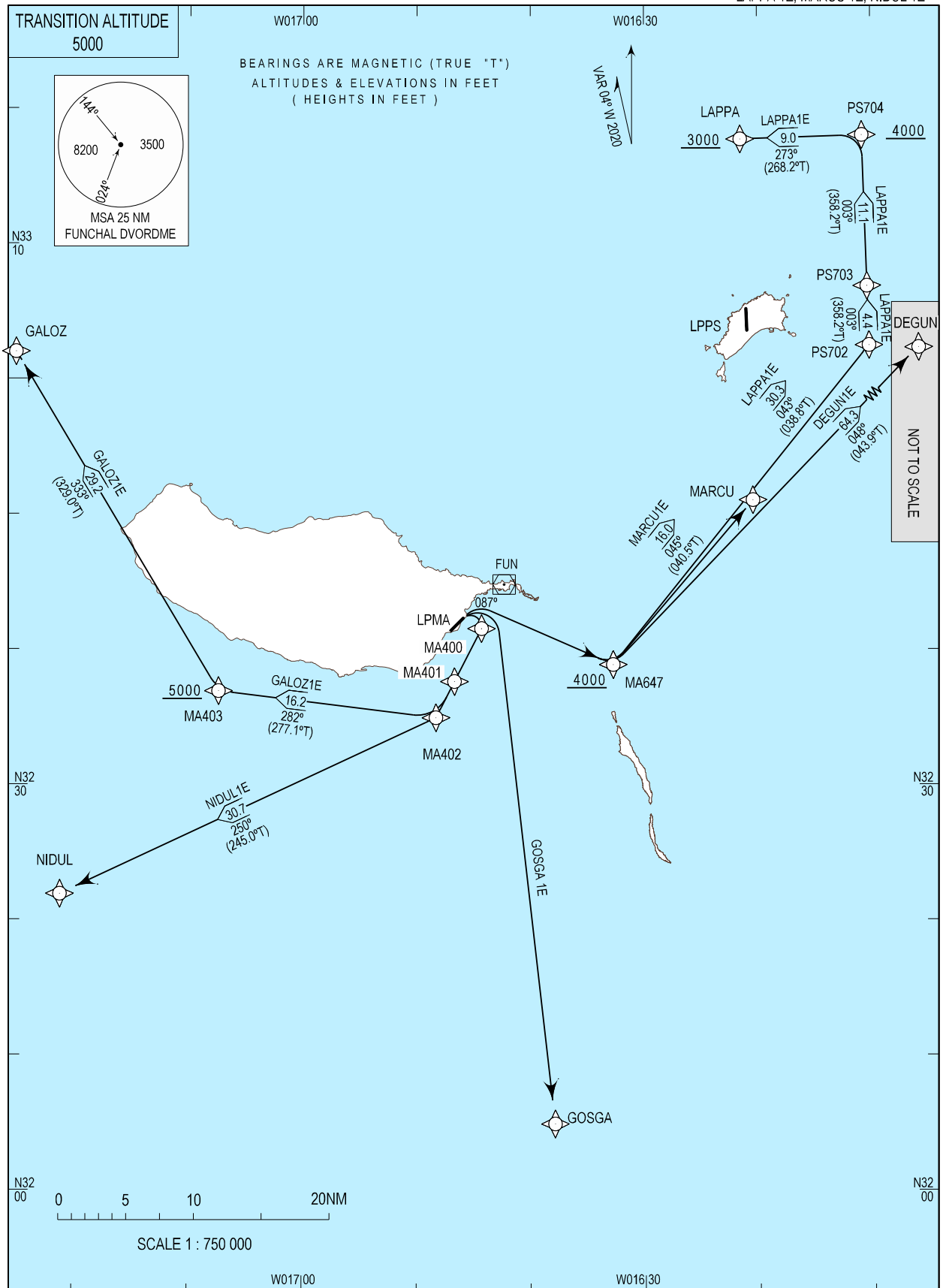


MADEIRA (LPMA)
RNAV RWY 05
DEGUN 1E, GALOZ 1E, GOSGA 1E
LAPPA 1E, MARCU 1E, NIDUL 1E



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	GAL0Z	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.

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