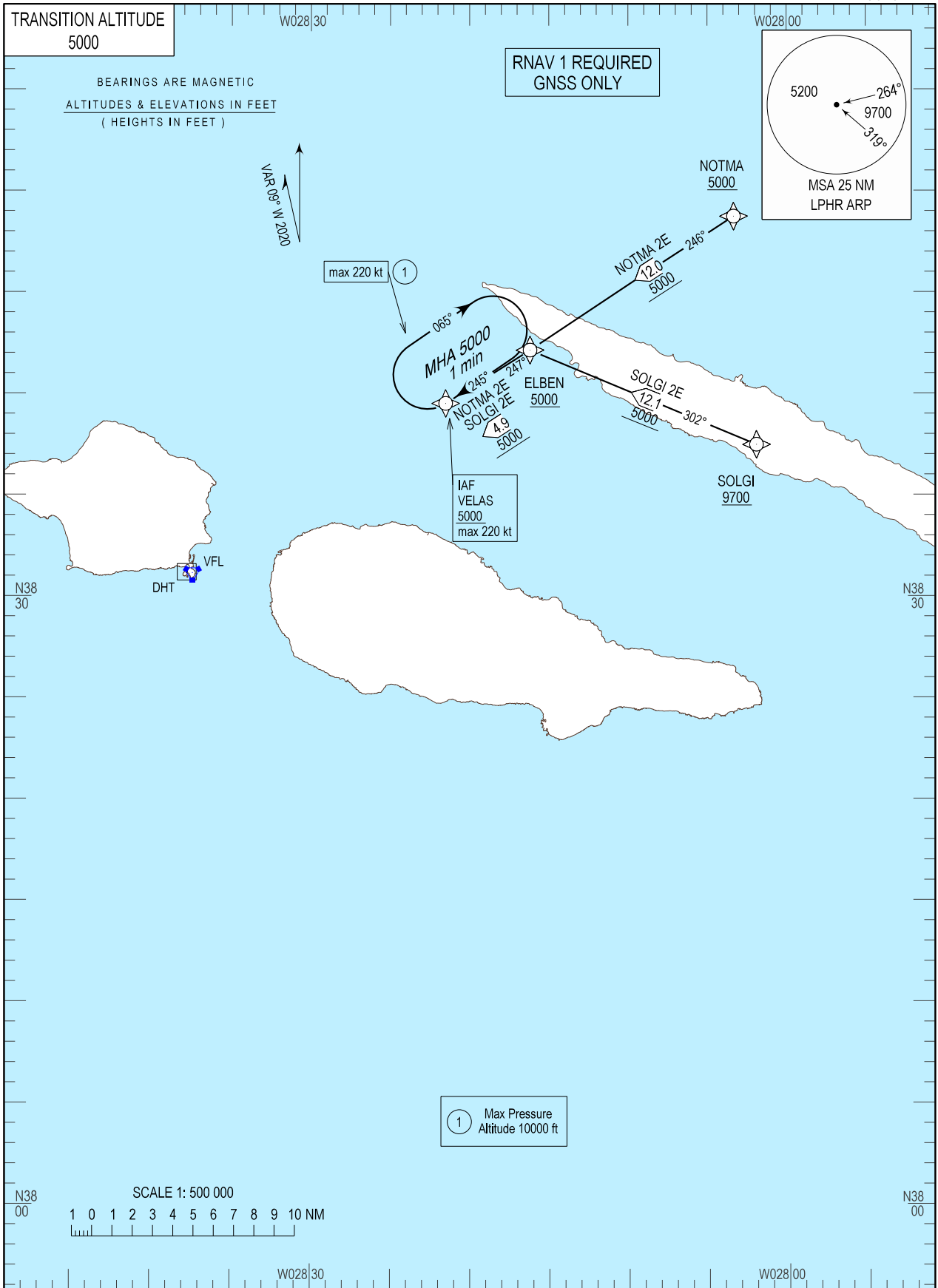


STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAO

SANTA MARIA RADAR 132.150
HORTA APPROACH 120.600
HORTA TOWER 118.100

HORTA (LPHR)
RNAV RWY10/28
NOTMA 2E
SOLGI 2E



STAR Procedure Coding Table

Horta STAR RNAV1 NOTMA 2E

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specificatin
	Identifier	Flyover	Coordinates				Level	Speed	
IF	NOTMA	-	384845.25N 0280322.13W	-	-	-	+5000FT	250 KT	RNAV 1
TF	ELBEN	-	384209.66N 0281611.92W	246 (236.8)	12.0	-	+5000FT	250 KT	RNAV 1
TF	VELAS	-	383931.89N 0282130.62W	247 (237.8)	4.9	-	+5000FT	220 KT	RNAV 1

Horta STAR RNAV1 SOLGI 2E

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specificatin
	Identifier	Flyover	Coordinates				Level	Speed	
IF	SOLGI	-	383729.64N 0280157.62W	-	-	-	+9700FT	250 KT	RNAV 1
TF	ELBEN	-	384209.66N 0281611.92W	302 (292.8)	12.1	-	+5000FT	250 KT	RNAV 1
TF	VELAS	-	383931.89N 0282130.62W	247 (237.8)	4.9	Left	+5000FT	220 KT	RNAV 1

Horta RNAV Holdings

HLDG ID	INBD TRACK		Turn direction	max IAS (kt)	MNM HLDG ALT FL/ft (MSL)	TIME (MIN) or DIST OUBD	Controlling Unit
	MAG	(TRUE)					
VELAS	245 (236.1)		R	220	5000FT	1 min	Horta TWR