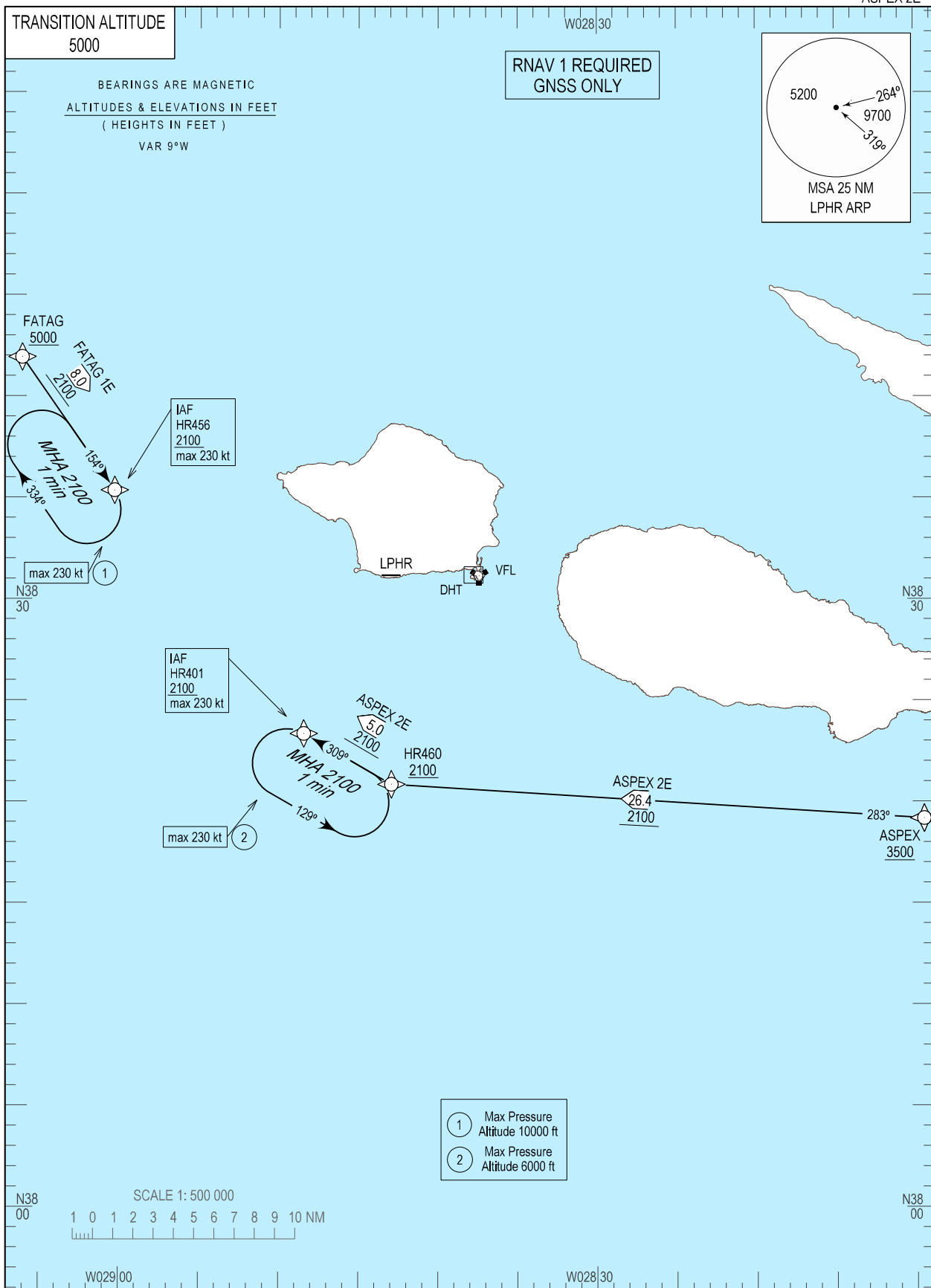


STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAOSANTA MARIA RADAR 132.150
HORTA APPROACH 120.600
HORTA TOWER 118.000HORTA (LPHR)
RNAV RWY10
FATAG 1E
ASPEX 2E

WPT HR458 replaced by FATAG. Procedure designation changed.

HORTA STAR RNAV FATAG 1E (RWY10)									
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
IF	FATAG	-	384156.09N 0290612.17W	-	-	-	+5000 ft	250 kt	RNAV 1
TF	HR456	-	383522.36N 0290021.02W	154 (145.0)	8.0	-	+2100 ft	230 kt	RNAV 1

HORTA STAR RNAV ASPEX 2E (RWY10)									
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
IF	ASPEX	-	381910.64N 0280928.77W	-	-	-	+3500 ft	250 kt	RNAV 1
TF	HR460	-	382052.46N 0284255.22W	283 (273.9)	26.4	-	+2100 ft	230 kt	RNAV 1
TF	HR401	-	382322.72N 0284825.50W	309 (300.1)	5.0	Right	+2100 ft	230 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)					
HR456	154 (145.0)		R	230	210 ft	1 min	Horta TWR
HR401	309 (300.0)		L	230	210 ft	1 min	Horta TWR