

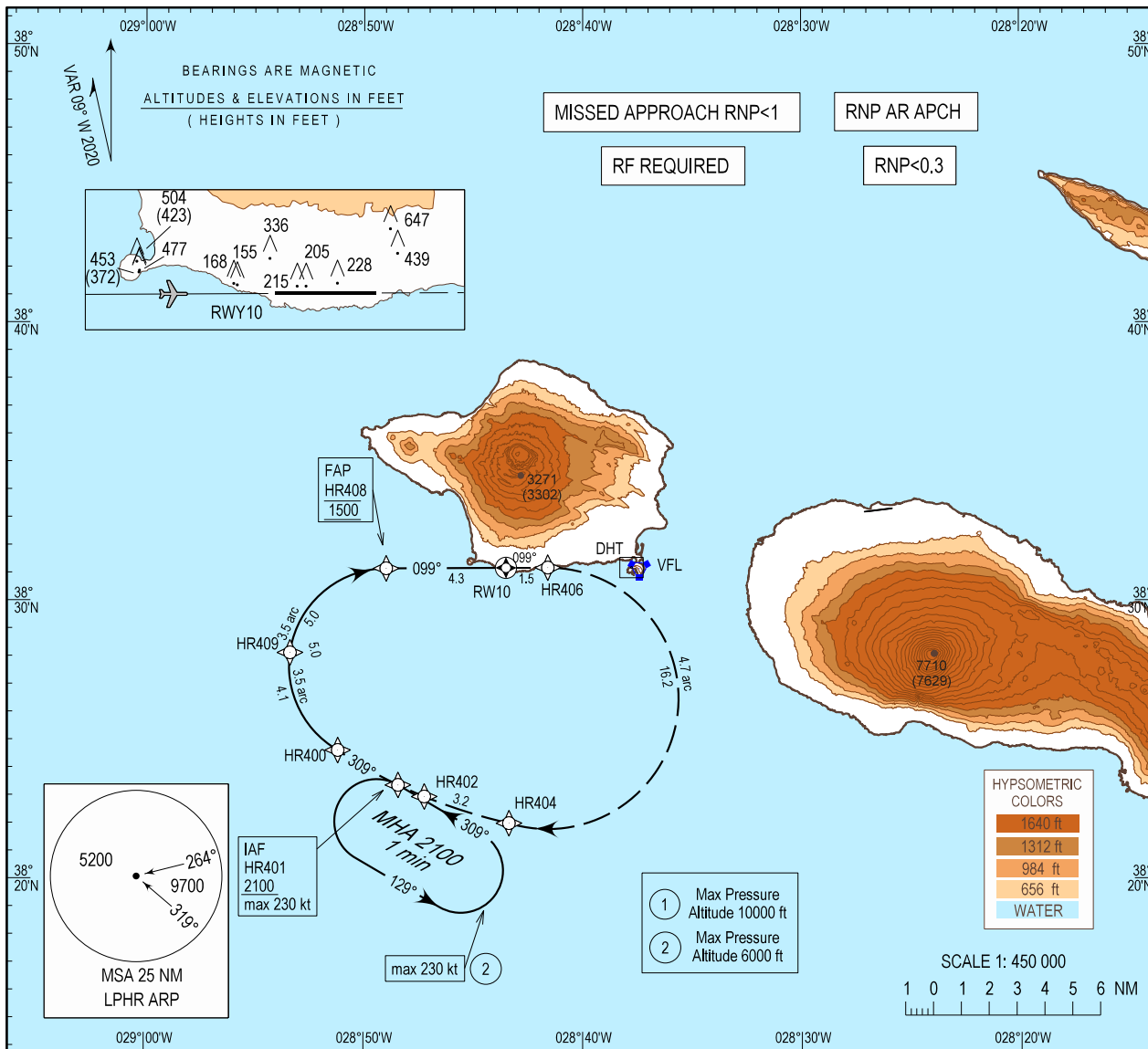
INSTRUMENT
APPROACH
CHART - ICAO

AD ELEV 117 ft
HEIGHTS RELATED
THR RWY 10 - ELEV 81 ft

SANTA MARIA RADAR 132.150
HORTA APPROACH 120.600
HORTA TOWER 118.000

HORTA (LPHR)

RNP X RWY10 (AR)



Instrument Approach Procedure Coding Table										
Horta RNP X RWY 10 (AR)										
Path Terminator	Waypoint				Course/Track MAG (True)	Dist NM	Turn Direction	ARC Centre Waypoint		ARC Radius NM
	Identifier	Type	Flyover	Coordinates				Identifier	Coordinates	
IF	HR401	IAF	-	382322.72N 0284825.50W	-	-	-	-	-	-
TF	HR400	-	-	382437.83N 0285110.72W	309 (300.0)	2.5	-	-	-	-
RF	HR409	IF	-	382808.29N 0285321.97W	-	4.1	R	HRC09	382739.85N 0284857.06W	3.5
RF	HR408	FAP	-	383110.06N 0284858.69W	-	5.0	R	HRC09	382739.85N 0284857.06W	3.5
TF	RW10	MAPT	Y	383111.51N 0284330.27W	099 (089.7)	4.3	-	-	-	-
TF	HR406	-	-	383111.96N 0284135.61W	099 (089.7)	1.5	-	-	-	-
RF	HR404	-	-	382200.43N 0284321.71W	-	16.2	R	HRC06	382629.67N 0284133.89W	4.7
TF	HR402	-	-	382257.85N 0284713.60W	297 (287.5)	3.2	-	-	-	-
RF	HR401	-	-	382322.72N 0284825.50W	-	1.0	R	HRC17	382727.15N 0284526.00W	4.7
HM	HR401	-	-	382322.72N 0284825.50W	-	-	L	-	-	-

Waypoint Identifier	Altitude	Speed	RNP Value NM	Navigation Specification	Remarks
HR401	+2100	230 KT	0.3	RNP AR APCH	-
HR400	+1500	-	0.3	RNP AR APCH	-
HR409	+1500	-	0.3	RNP AR APCH	-
HR408	@1500	-	0.3/0.2/0.1	RNP AR APCH	-
RW10	-	-	0.3/0.2/0.1	RNP AR APCH	-
HR406	-	-	0.3/0.2/0.1	RNP AR APCH	-
HR404	-	-	0.3	RNP AR APCH	-
HR402	-	-	0.3	RNP AR APCH	-
HR401	+2100	230 KT	0.3	RNP AR APCH	-
HR401	+2100	230 KT	0.3	RNP AR APCH	-

Horta RNAV Holdings						
HLDG ID	INBD TRACK		Turn direction	max IAS (KT)	MNM HLDG ALT FL/ FT (MSL)	TIME (MIN) or DIST OUBD
	MAG	(TRUE)				
HR401	309 (300.0)		L	230	2100 ft	1 min