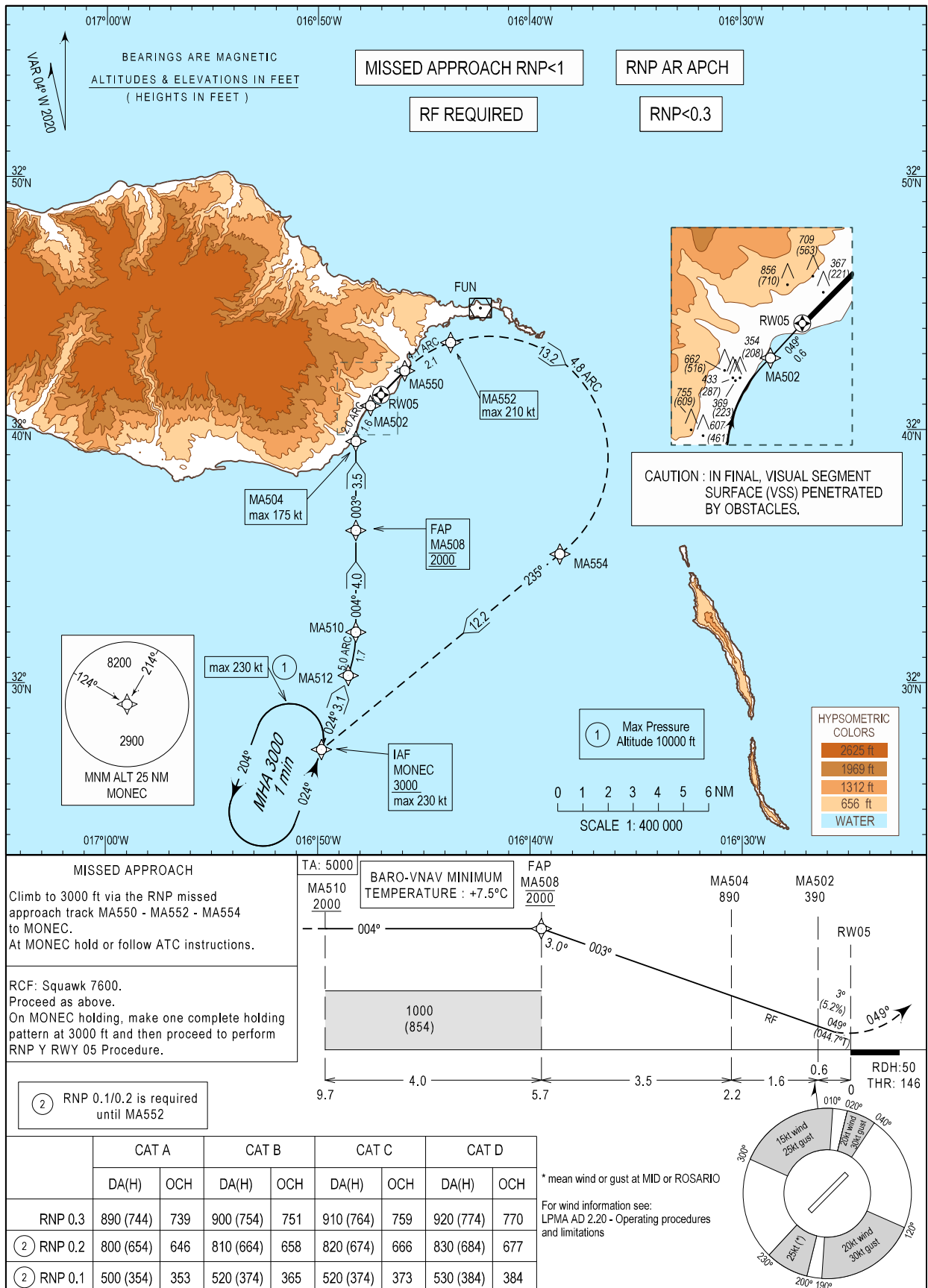


INSTRUMENT
APPROACH
CHART - ICAO

AD ELEV 191 ft
HEIGHTS RELATED
THR RWY 05 - ELEV 146 ft

MADEIRA ARR INFORMATION 130.355
MADEIRA APPROACH 119.605
MADEIRA TOWER 124.660

MADEIRA (LPMA)
RNP Y RWY 05 (AR)



Instrument Approach Procedure Coding
Table Madeira RNP Y RWY 05 (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	MONEC	IAF	-	322722.9270N 0164949.3940W	-	-	-	-	-	-
TF	MA512	-	-	323018.5390N 0164833.9620W	024.468 (020.000)	3.108	-	-	-	-
RF	MA510	IF	-	323201.4240N 0164812.5380W	-	1.747	L	MAC03	323201.2850N 0165407.3960W	5.000
TF	MA508	FAP	-	323602.4290N 0164812.5380W	004.468 (360.000)	4.009	-	-	-	-
TF	MA504	-	-	323933.5900N 0164812.5380W	004.468 (360.000)	3.512	-	-	-	-
RF	MA502	-	-	324058.1010N 0164731.4930W	-	1.559	R	MAC01	323933.5680N 0164550.3960W	2.000
TF	RW05	MAPT	Y	324123.7530N 0164701.5045W	049.132 (044.664)	0.6	-	-	-	-
TF	MA550	-	-	324224.5000N 0164550.4800W	049.137 (044.669)	1.421	-	-	-	-
RF	MA552	-	-	324327.9440N 0164344.1830W	-	2.088	R	MAC10	323931.1360N 0164223.2860W	4.1
RF	MA554	-	-	323506.4730N 0163834.8500W	-	13.159	R	MAC02	323850.7040N 0164209.4860W	4.8
TF	MONEC	-	-	322722.9270N 0164949.3940W	235.473 (231.005)	12.24	-	-	-	-
HM	MONEC	-	-	322722.9270N 0164949.3940W	-	-	L	-	-	-

Waypoint Identifier	Altitude	Speed	RNP Value NM	Navigation Specification	Remarks
MONEC	+3000	230 KT	0.3	RNP AR APCH	-
MA512	-	-	0.3	RNP AR APCH	-
MA510	+2000	-	0.3	RNP AR APCH	-
MA508	@2000	-	0.3/0.2/0.1	RNP AR APCH	-
MA504	890	175 KT	0.3/0.2/0.1	RNP AR APCH	-
MA502	390	-	0.3/0.2/0.1	RNP AR APCH	-
RW05	-	-	0.3/0.2/0.1	RNP AR APCH	-
MA550	-	-	0.3/0.2/0.1	RNP AR APCH	-
MA552	-	210 KT	0.3/0.2/0.1	RNP AR APCH	-
MA554	-	-	0.3	RNP AR APCH	-
MONEC	+3000	-	0.3	RNP AR APCH	-
MONEC	+3000	-	0.3	RNP AR APCH	-

RNAV Holding

HLDG ID	INBD TRACK MAG (TRUE)	Turn Direction	MAX IAS (KT)	MAX/MNM HLDG ALT FL/FT(MSL)	TIME (MIN) or DIST OUBD	Controlling Unit
MONEC	024.468 (020.000)	L	230	FL100 / 3000FT	1 MIN	Madeira TWR