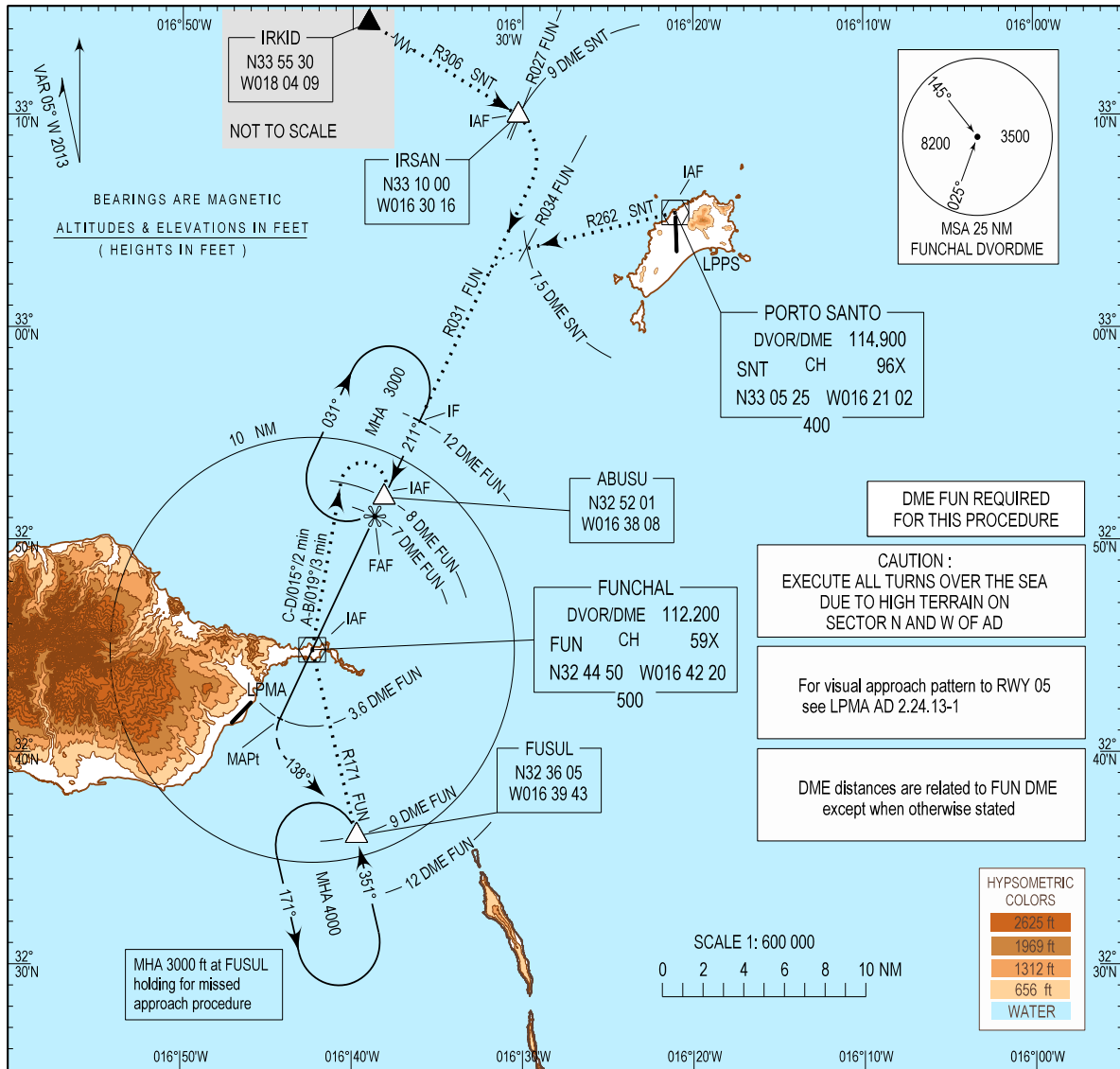


INSTRUMENT APPROACH CHART - ICAO

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

MADEIRA INFORMATION 130.355
MADEIRA APPROACH 119.605
MADEIRA TOWER 118.355

MADEIRA / LPMA
DVOR/DME - CIRCLING RWY 05

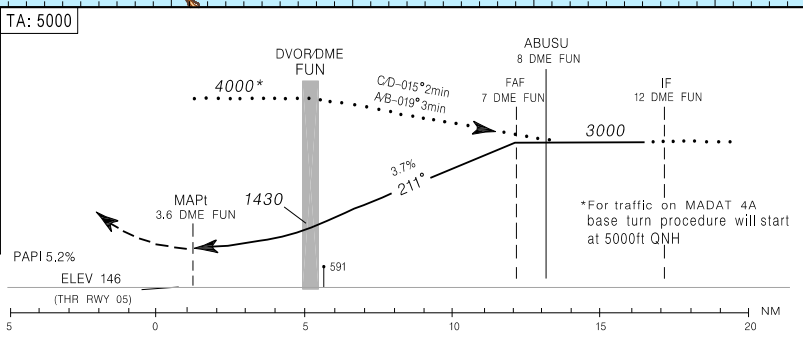


MISSED APPROACH
Turn left heading 138° to intercept R171 to holding FUSUL; climb to 3000 ft. CTC APP.

Circling is restricted, see LPMA AD 2.24.13-1

MINIMA			
CATEGORY	A - B - C - D		
	MDA (H)	VIS	CEILING
CIRCLING	940 (800)	5000 m	800 / 245 m

DME - FUN	7	6	5	4	3	2	1
ALTITUDE	3000	2755	2550	2325	2100	1875	1650
Speed	kt	80	100	120	140	160	180
Rate of descent (2.24%)	ft / min	180	225	270	315	360	410
FUN - MAPt	min:s	2:42	2:09	1:48	1:32	1:21	1:12



WIND LIMITATION ON LANDING RWY05

Sector 300° to 010° - 15 kt wind / 25 kt gust - touchdown anemometer 2 min mean value

Sector 020° to 040° - 20 kt wind / 30 kt gust - touchdown anemometer 2 min mean value

Sector 120° to 190° - 20 kt wind / 30 kt gust - touchdown anemometer 2 min mean value