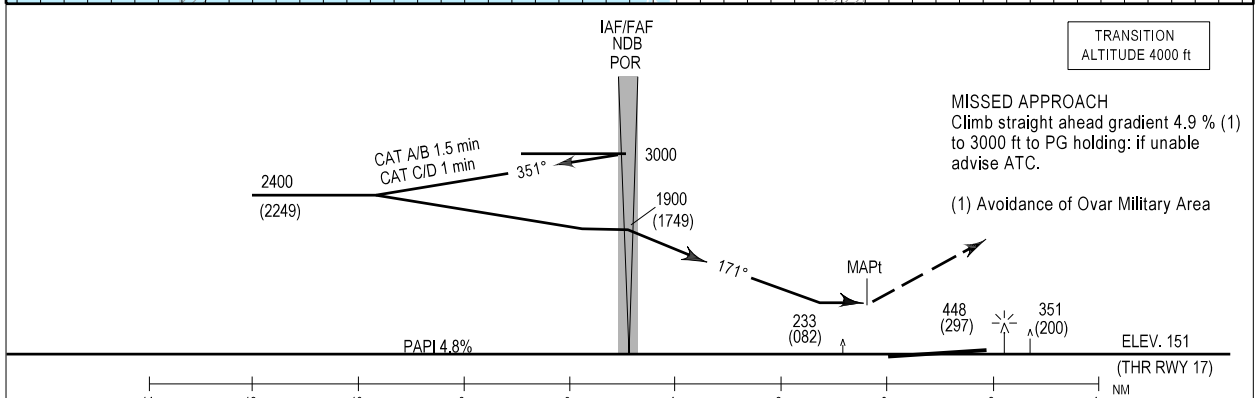
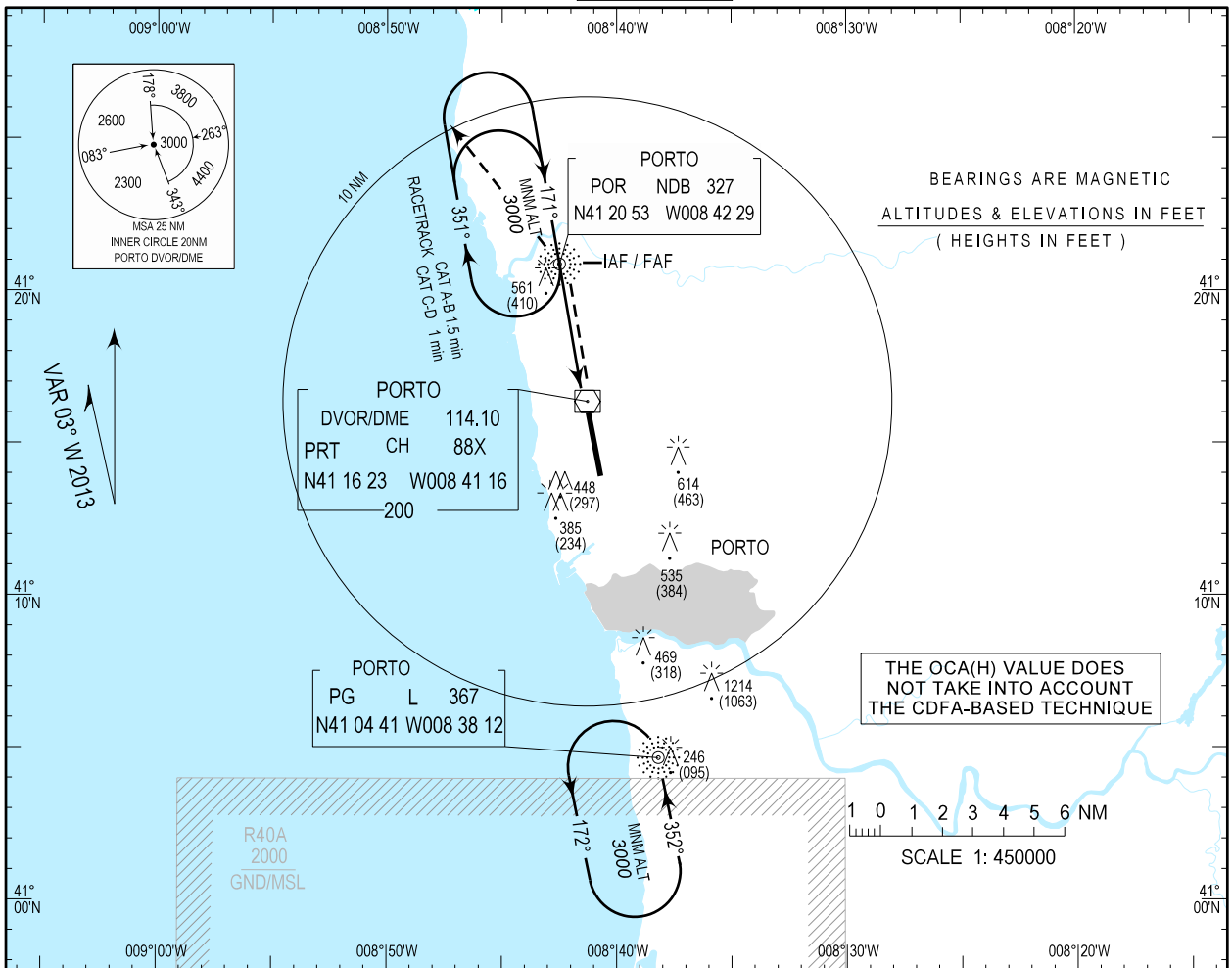


**INSTRUMENT  
APPROACH  
CHART - ICAO**

AD ELEV 227ft  
HEIGHTS RELATED  
THR RWY 17 -ELEV 151ft

APP 121.100  
TWR 118.000

**PORTO/LPPR**  
NDB  
RWY17  
CAT A-B-C-D



CATEGORY	OCA (H)		
	A - B	C - D	
STRAIGHT-IN	710 (560)	710 (560)	
CIRCLING	EAST RWY17/35	950	1280
	WEST RWY17/35	950	950

Speed	kt	80	100	120	140	160	180	200
FAF to MAPt	min : s	3:29	2:47	2:19	1:59	1:45	1:33	1:24
Rate of descent (5.2%)	ft / min	420	525	630	735	840	945	1050

Inserted Note (1) on MISSED APPROACH