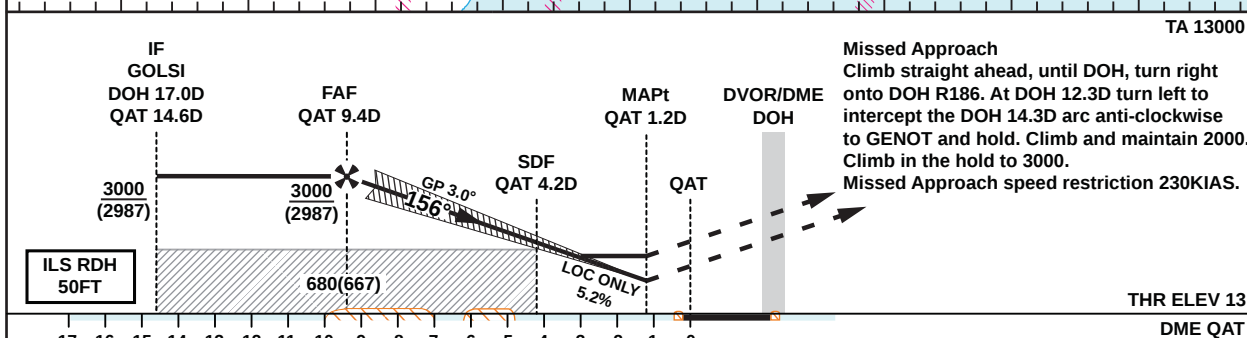
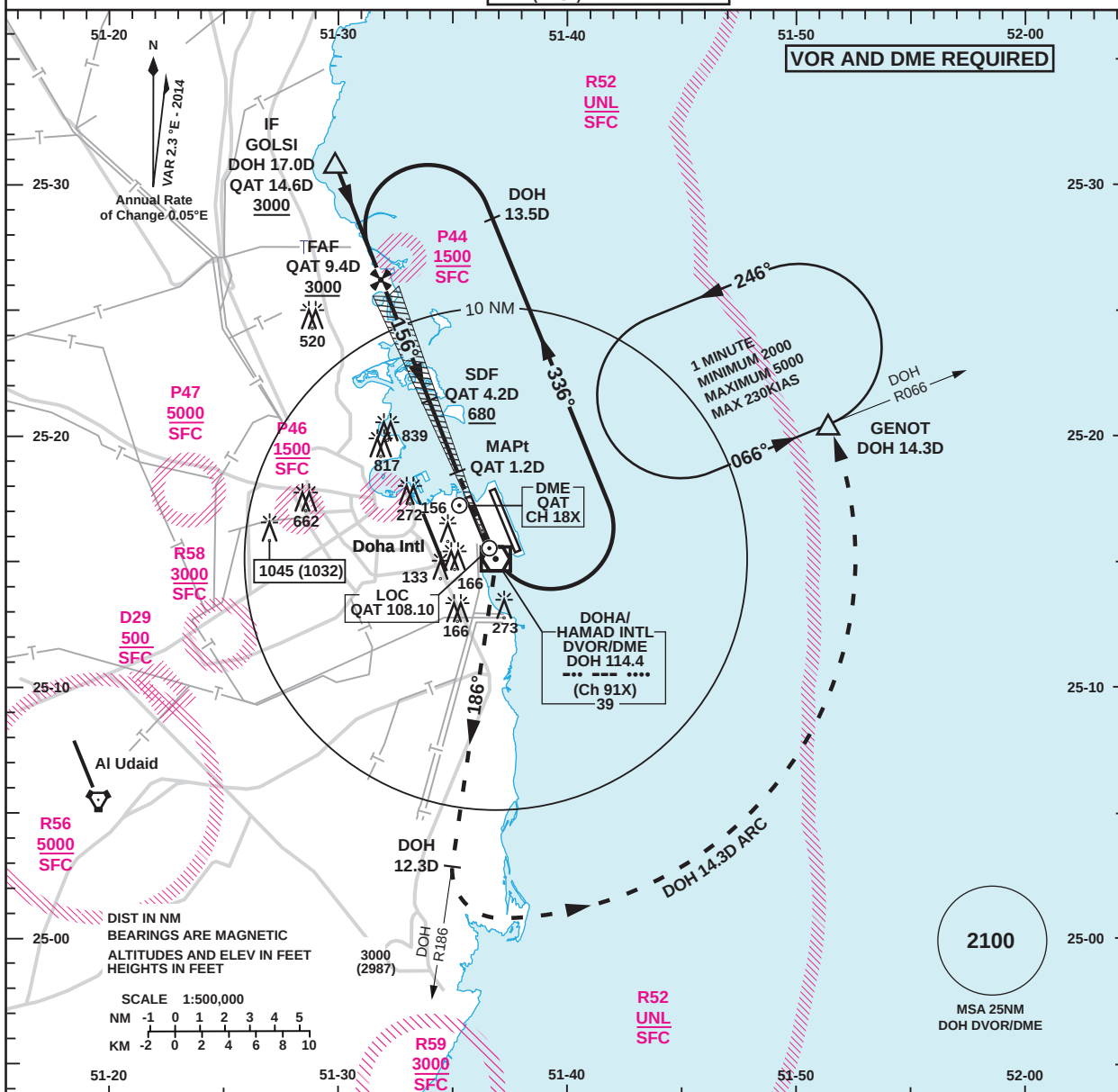


INSTRUMENT APPROACH CHART - ICAO AD ELEV 13 HEIGHTS RELATED TO THR RWY 16R - ELEV 13 DOHA/Hamad Intl. (OTHH) ILS RWY 16R ACFT CAT A,B,C,D

DOHA RADAR 121.10
DOHA APP 119.725 / 120.60
DIRECTOR 119.40 / 121.125
TWR (EAST) 118.525 / 118.225
TWR (WEST) 118.025 / 118.225



OCA (OCH)		A	B	C	D
Straight in Approach	ILS CAT I	181 (168)	192 (179)	205 (192)	220 (207)
	ILS CAT II	87 (74)	99 (86)	112 (99)	132 (119)
	LOC ONLY	370 (357)			
Circling		620 (607)		1240 (1227)	

1. QAT DME zero ranged to TDZ.
2. Aircraft to commence initial Racetrack at 3000 (2987).
3. Racetrack to be used only in case of communications failure.
4. CAT IIIA and CAT IIIB APPROVED.
5. HOLD at GENOT protected for sector 3 Entry only.

LOC only Approach: MAPt at QAT 1.2D		Speed	KT	80	100	120	140	160	180
		Time	MIN:SEC	Timing Not Authorized					
		Rate of Descent	FT/MIN	420	530	640	740	850	960

Amendment: R56 new location. Added new restricted area R59.