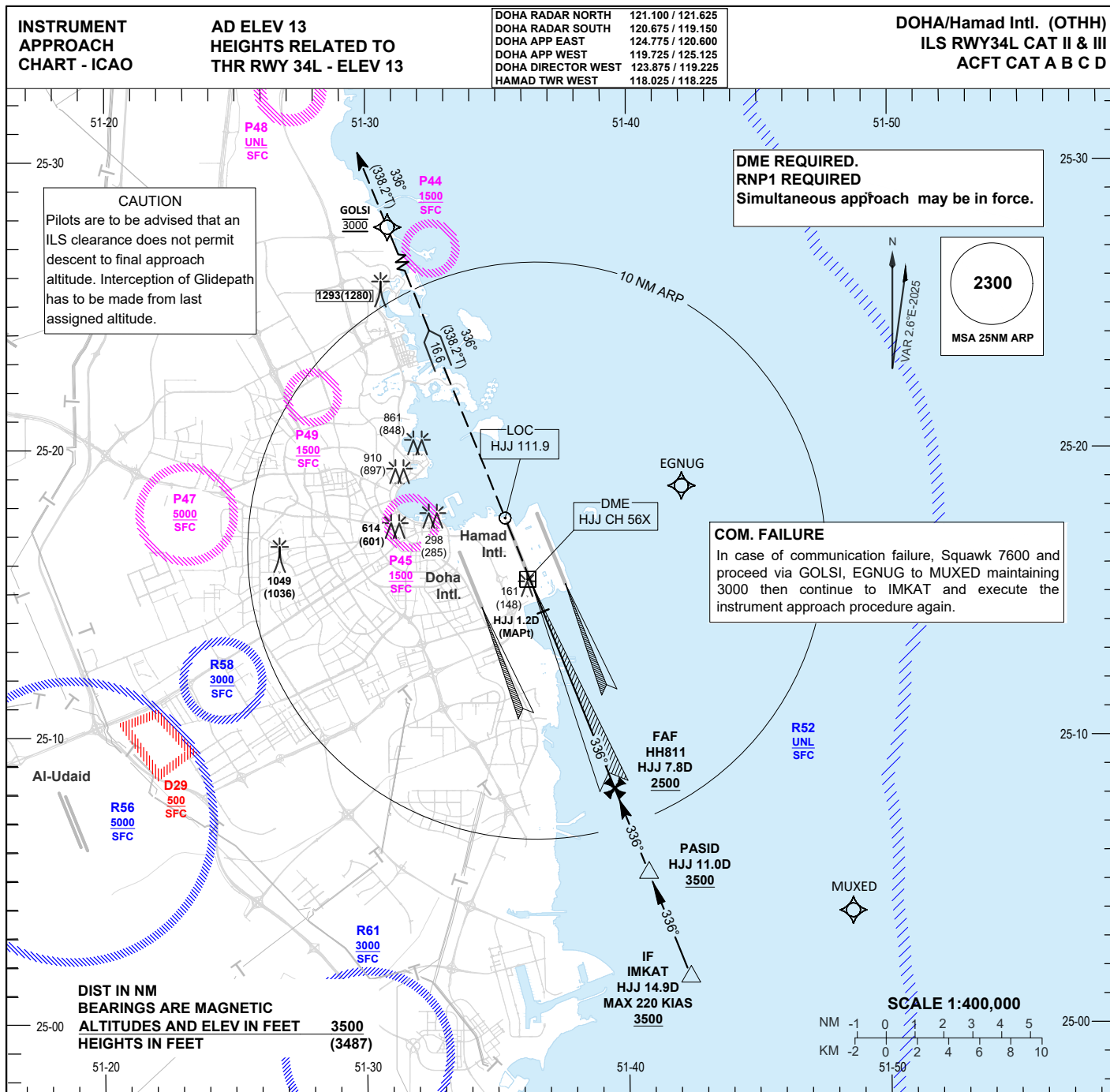




OCA (OCH)		A	B	C	D
Straight in Approach	ILS CAT I	186 (173)	198 (185)	215 (202)	229 (216)
	ILS CAT II	81 (68)	93 (80)	108 (95)	135 (122)
	LOC ONLY	340 (327)		1260 (1247)	
Circling		620 (607)		1260 (1247)	

1. Simultaneous approach may be in force.
2. HJJ DME Zero ranged at TDZ
3. Expect RADAR vectors to establish on final approach course at IMKAT (IF).
4. Expect Glide Path intercept at PASID at 3500 (3487).
5. CAT IIIA and CAT IIIB Approved.
6. *RNP 1 required in the Missed Approach.
7. In case of Missed Approach inform ATC immediately.

LOC ONLY Approach: MAPt at HJJ 1.2D					
Speed	KT	80	100	120	140
Time	MIN:SEC	Timing Not Authorized			
RATE OF DESCENT	FT/MIN	420	530	640	740

INSTRUMENT
APPROACH
CHART- ICAODOHA/Hamad Intl.(OTHH)
ILS RWY 34L CAT II & III
ACFT CAT A B C D

AERONAUTICAL DATA TABULATION

TABULAR DESCRIPTION

ILS approach to RWY34L from IMKAT (IF)

Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Recom. Navaid	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA(°)/ TCH(ft)	Navigation Specification
1	IF	IMKAT	-	-	-	-	-	+3500	-220	-	-
2	CF	PASID	-	336 (338.2)	HJJ	3.9	-	+3500	-	-	-
3	CF	HH811	-	336 (338.2)	HJJ	3.2	-	+2500	-	-	-
4	CF	THR 34L	-	336 (338.2)	HJJ	7.6	-	-	-	-3.00 / 53	-
5	TF	GOLSI	-	336 (338.2)	-	16.6	-	@3000	-	-	RNP 1
6	FM	GOLSI	-	336 (338.2)	-	-	-	-	-	-	RNP 1

Waypoint & Fix/Point list

Waypoint/Fix/Point	Coordinates
IMKAT (IF) - BRG 335.57° / 14.89 NM HJJ	250138.57N 0514220.38E
PASID - BRG 335.57° / 11.00 NM HJJ	250515.69N 0514045.07E
HH811 (FAF) - BRG 335.57° / 7.84 NM HJJ	250812.13N 0513927.55E
Final approach descent angle (LOC Only) - 3.00°	-
HJJ 1.2D (MAPt LOC Only) - BRG 335.57° / 1.20 NM HJJ	251423.39N 0513644.20E
GOLSI (MATF)	253047.17N 0512929.86E