

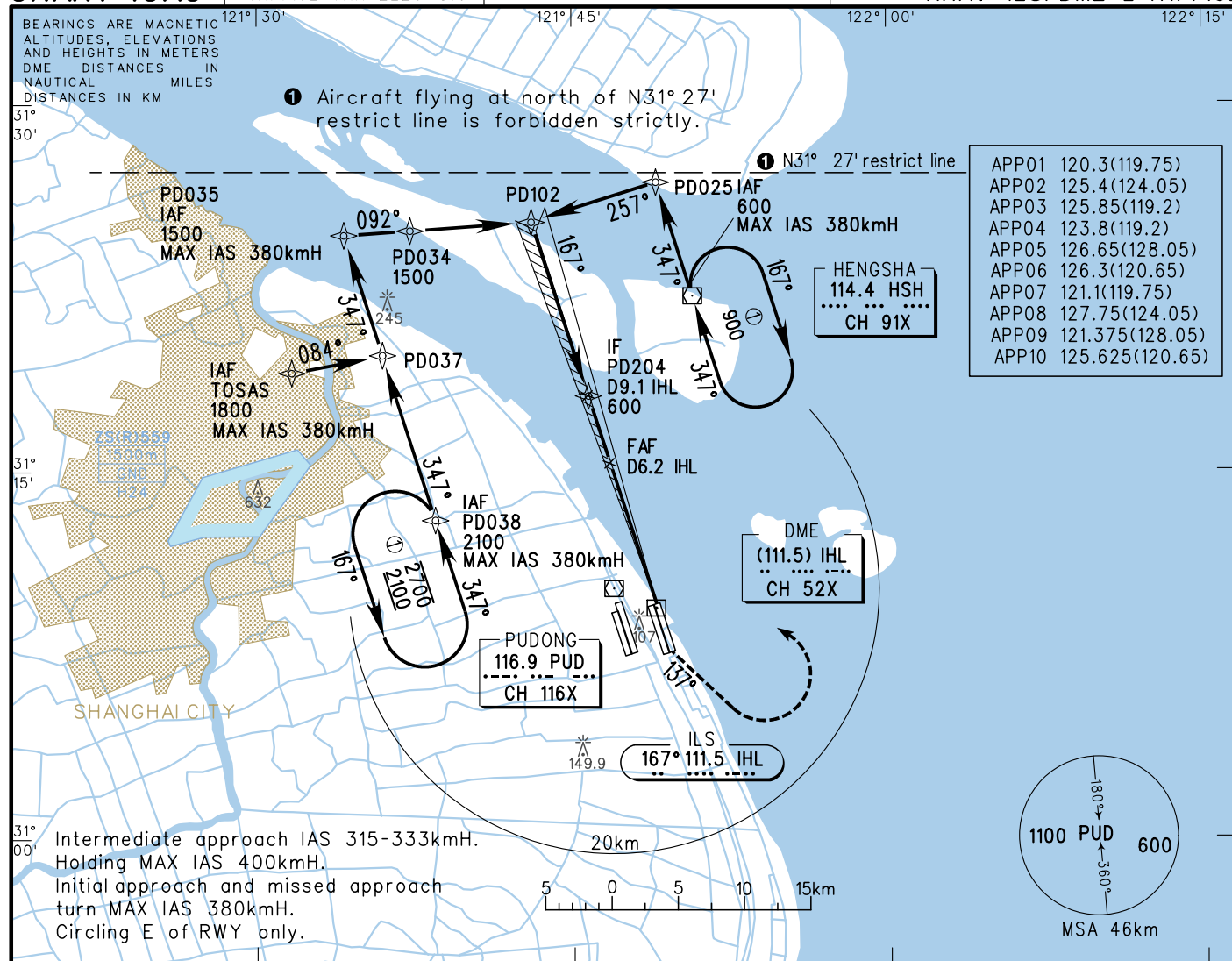
# INSTRUMENT APPROACH CHART-ICAO

VAR5° W

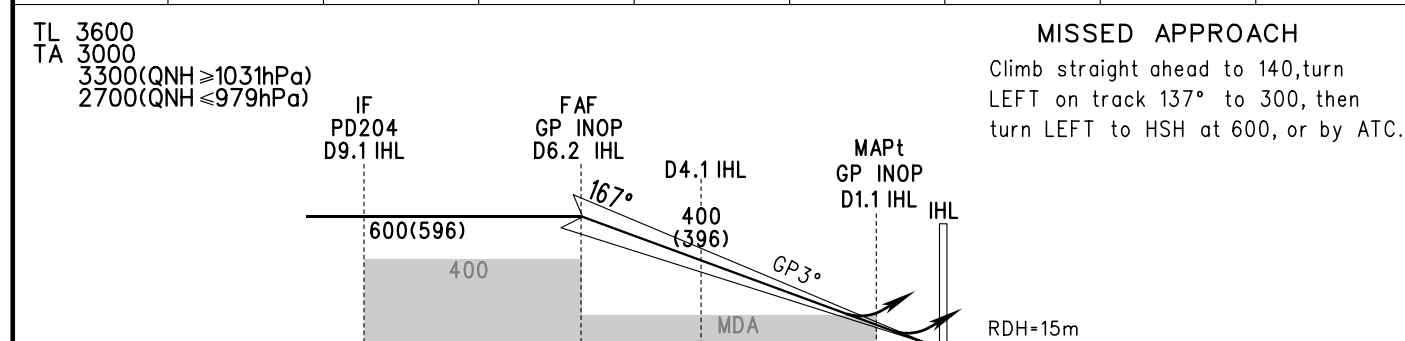
AERODROME ELEV 4  
RWY16L THR ELEV 3.6

D-ATIS 127.85  
TWR 118.8(118.325) TWR 01 (17L/35R)  
118.4(118.725) TWR 02 (16R/34L)  
124.35(118.325) TWR 03 (17R/35L)  
118.575(118.725) TWR 04 (16L/34R)

ZSPD SHANGHAI/Pudong  
RNAV ILS/DME z RWY16L



GP INOP	DME (IHL) (NM)	7	6	5	4	3	2	1
	ALT (m)		584	487	390	293	196	



16.52km												11.10		7.27		1.72		0-0.32	
	A		B		C		D		FAF-MAPt(GP INOP) 9.38km										
ILS/DME	DA(H) RVR/VIS	64(60) 550/800						GS in	kt kmH	80 150	100 185	120 220	140 260	160 295	180 335				
		GP INOP		MDA(H) VIS		140(136) 1800		140(136) 2000		140(136) 2200		Time	min:sec		3:48	3:02	2:32	2:10	1:54
												Rate of descent m/s		2.2	2.7	3.2	3.8	4.3	4.9
CIRCLING	MDA(H) VIS	210(206) 2800		210(206) 3200		240(236) 4400		280(276) 4800		Changes: Landing minlma.									