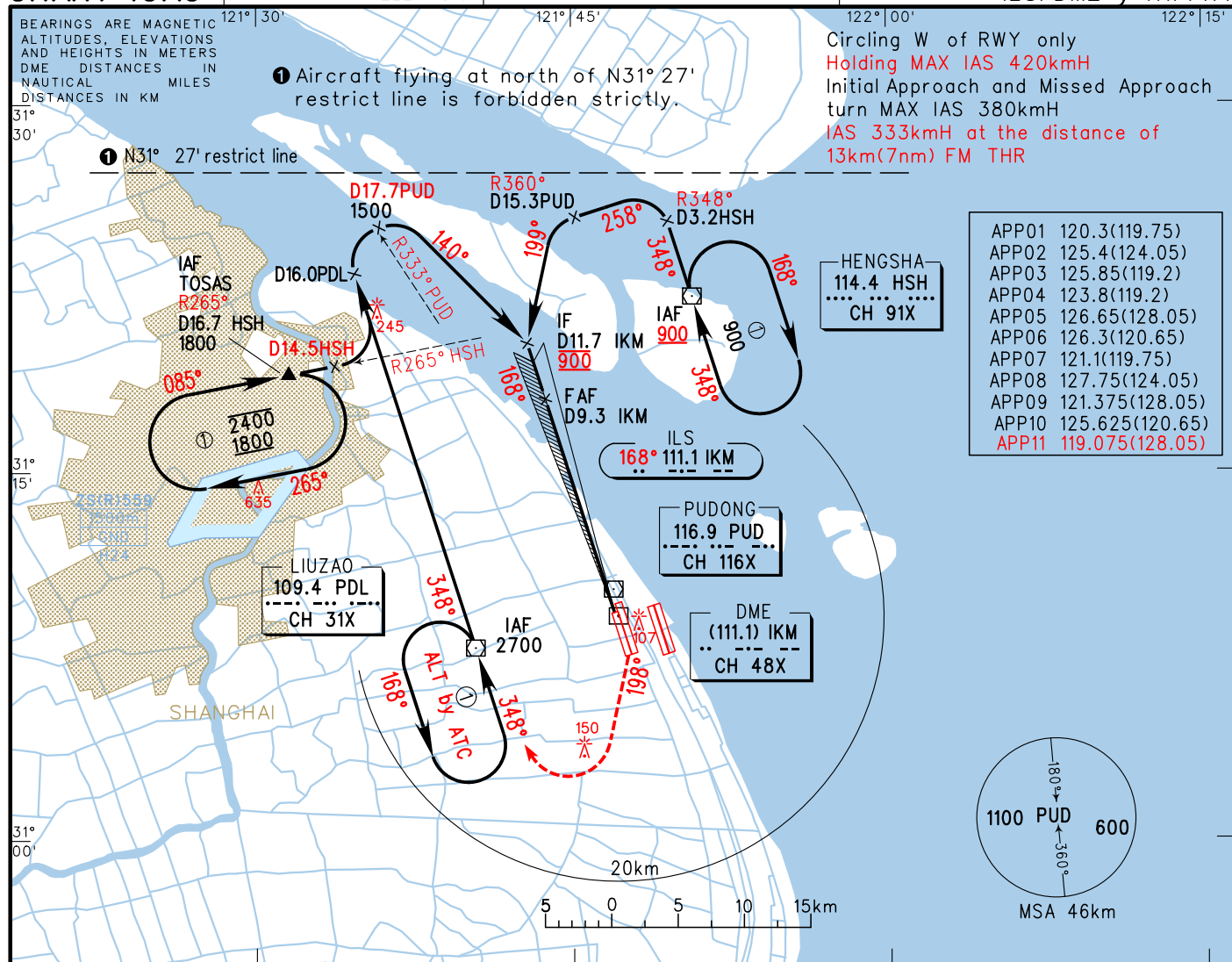


INSTRUMENT APPROACH CHART-ICAO

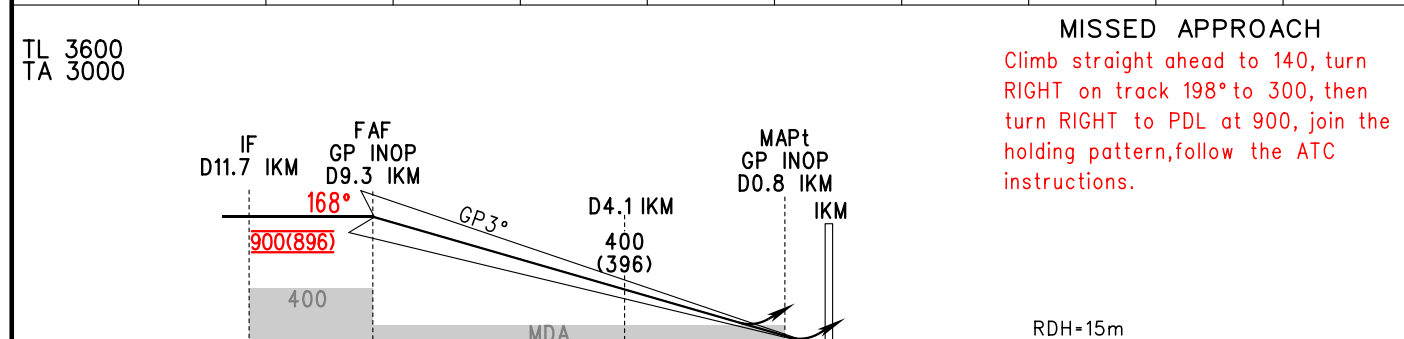
AERODROME ELEV 4
RWY17R THR ELEV 3.6

D-ATIS 127.85
TWR01 118.8(118.325) 17L/35R, 17R/35L
TWR02 118.4(118.725) 16L/34R, 16R/34L
TWR03 124.35(118.325) 17L/35R
TWR04 118.575(118.725) 16R/34L

ZSPD SHANGHAI/Pudong
VAR5.8° W ILS/DME y RWY17R



GP INOP	DME (IKM) (NM)	10	9	8	7	6	5	4	3	2
ALT (m)			876	778	681	584	487	390	293	196



21.36km					16.81		7.27		1.17 0-0.31			
	A	B	C	D	FAF-MAPt(GP INOP) 15.64km							
ILS/DME	64(60) 550/800				GS in	kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
	140(136) 1800		140(136) 2000	140(136) 2200	Time	min:sec	6:20	5:04	4:13	3:37	3:10	2:49
					Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3	4.9
CIRCLING	210(206) 2800	210(206) 3200	240(236) 4400	280(276) 4800	SA CAT I: (DH)(45),(RA)(46),RVR450							
Changes: Variation, procedure, landing minima, APP.												