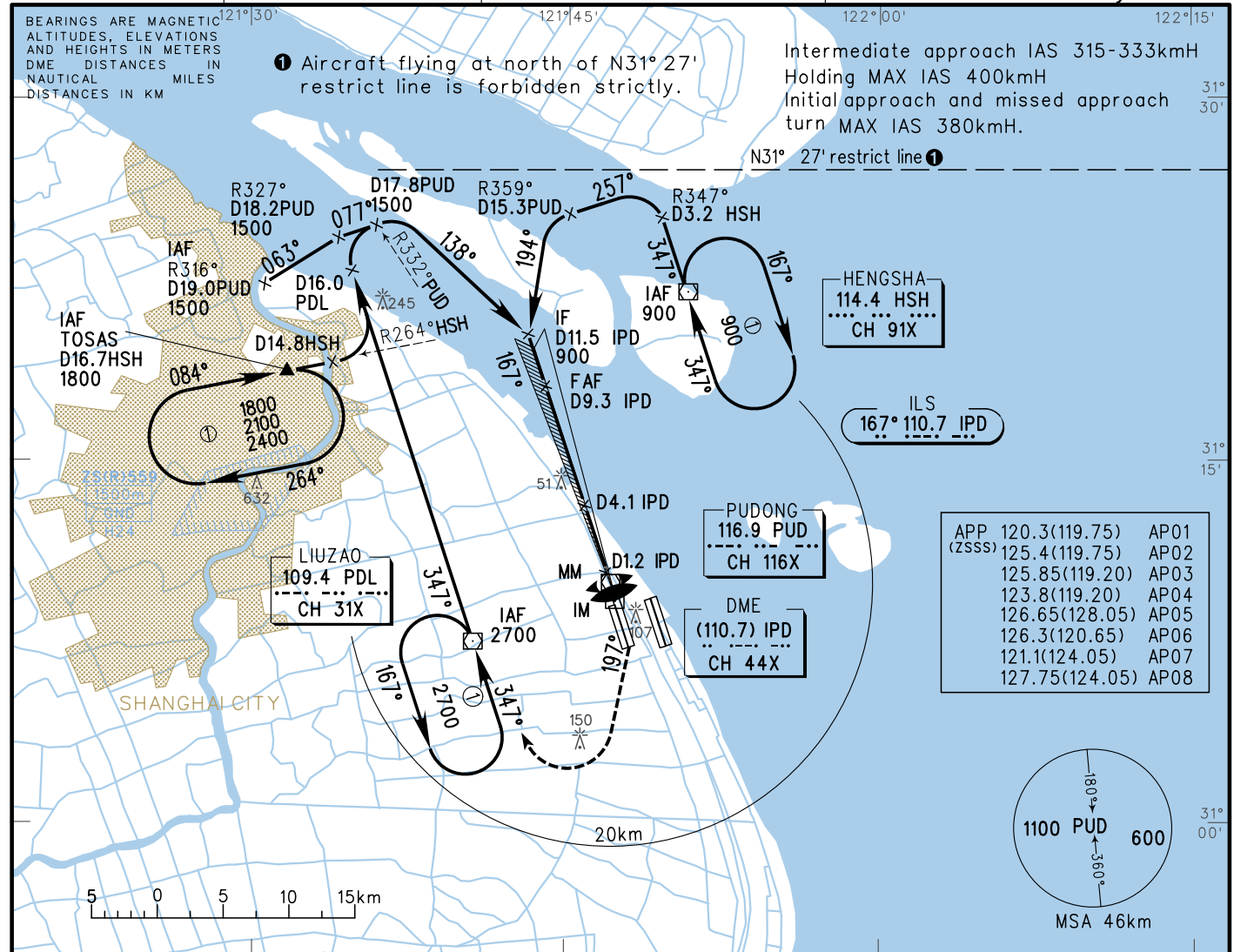


INSTRUMENT APPROACH CHART-ICAO

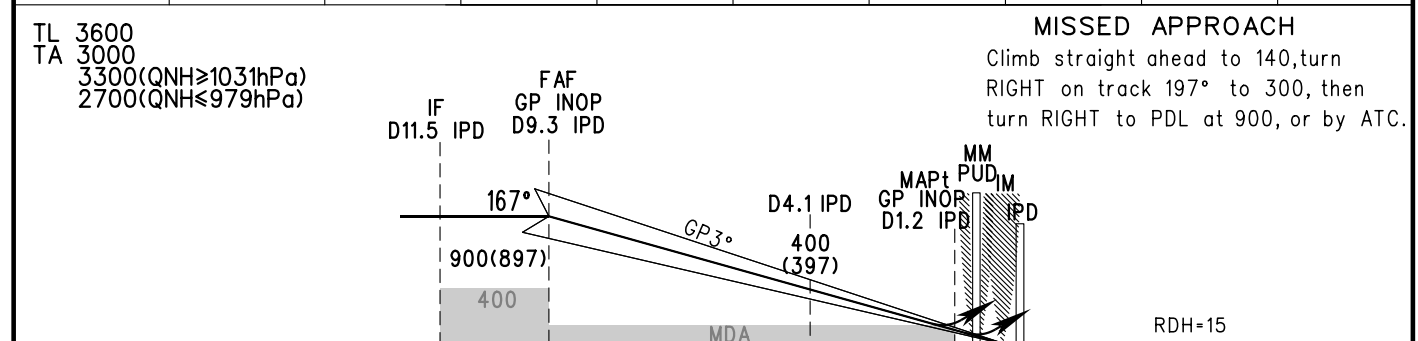
VAR5°W
AERODROME ELEV 4
RWY17L THR ELEV 3

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
CAT-I/II ILS y RWY17L



GP INOP	DME (IPD) (NM)	9	8	7	6	5	4	3	2
	ALT (m)	875	778	680	583	486	389	292	195



	A	B	C	D	FAF-MAPt(GP INOP) 14.93km						
ILS/DME DA(H) RVR/VIS	63(60) 550/800				63(60)	80	100	120	140	160	180
GP INOP MDA(H) VIS	140(137) 1800				140(137) 2200	150	185	220	260	295	335
CIRCLING MDA(H) VIS	210(206) 2800	210(206) 3200	240(236) 4400	280(276) 4800		5:58	4:51	4:04	3:27	3:02	2:40
ILS CAT II						Rate of descent m/s	2.2	2.7	3.2	3.8	4.3
Aircraft type	Radio altimeter	Decision height (DH)	Autopilot to DH and below	Manual operation below DH	Changes: TWR04 FREQ.						
A,B,C,D	(31)	(30)	RVR350	RVR400							