

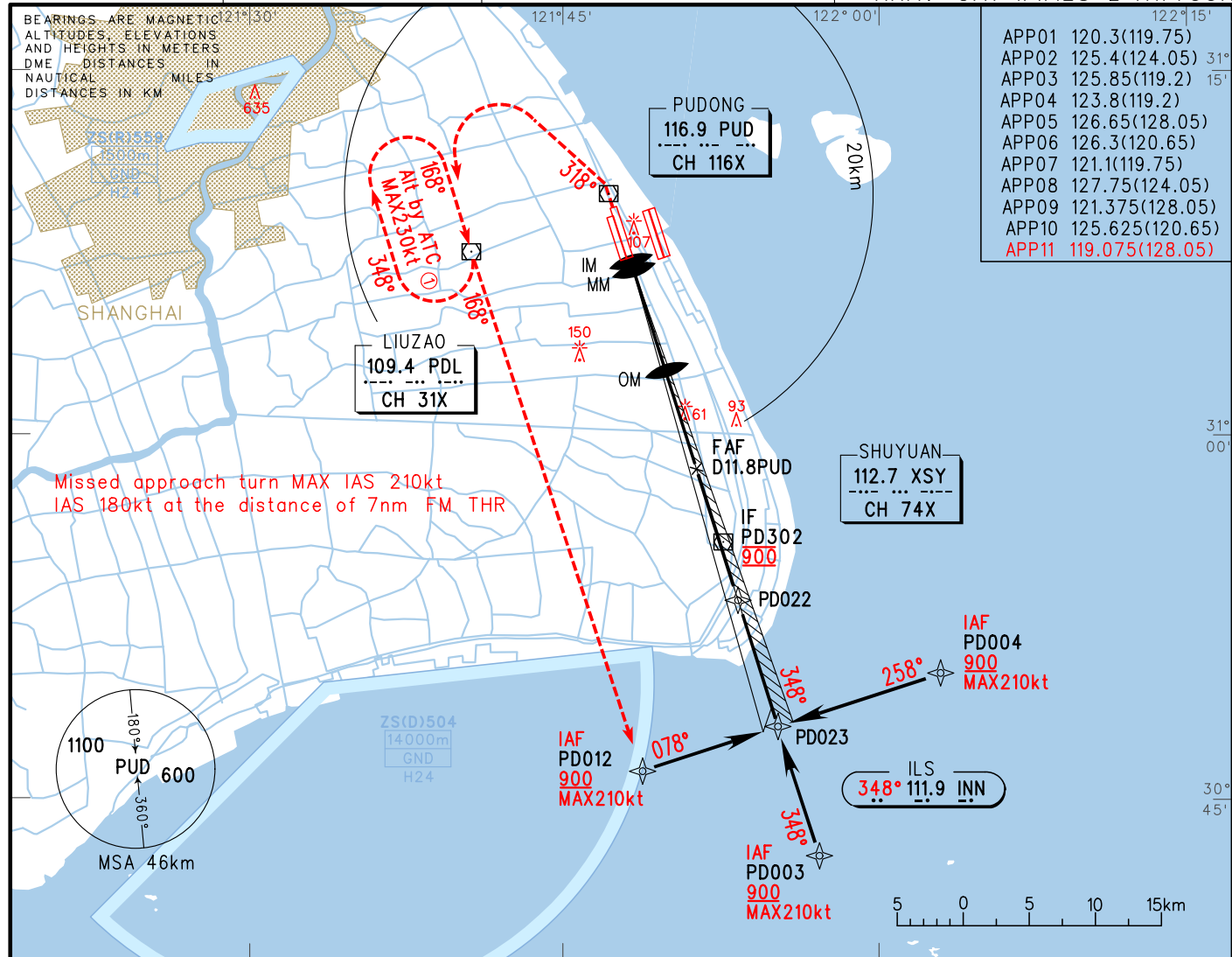
INSTRUMENT APPROACH CHART-ICAO

VAR5.8°W

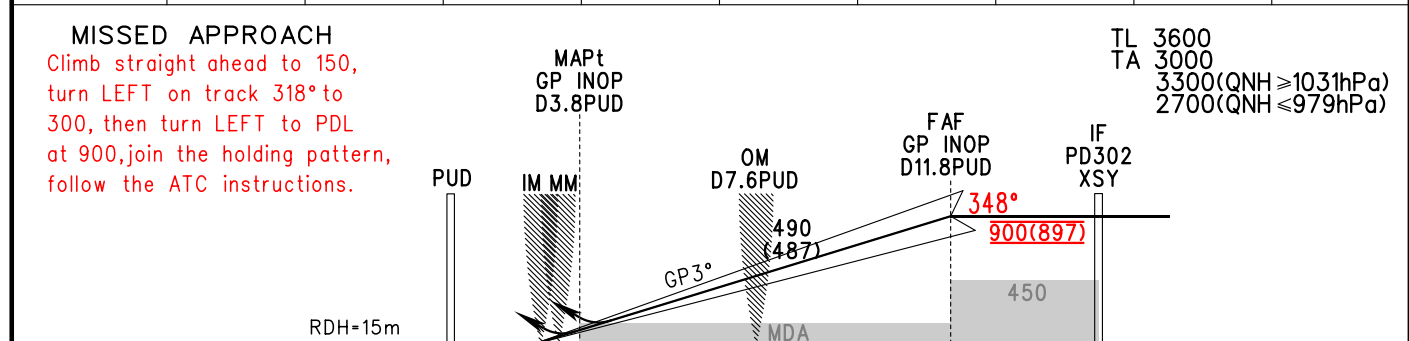
AERODROME ELEV 4
RWY35R THR ELEV 3.1

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
RNAV CAT-I/II ILS z RWY35R



GP INOP	DME (PUD) (NM)	5	6	7	8	9	10	11	12
	ALT (m)	236	333	430	527	624	721	818	



ILS/DME	A	B	C	D
DA(H) RVR/VIS	63(60) 550/800			
GP INOP	MDA(H) VIS	150(147) 2000	150(147) 2200	150(147) 2400
CIRCLING	MDA(H) VIS	210(206) 2800	210(206) 3200	240(236) 4400
			280(276) 4800	
ILS CAT II				
Aircraft type	Decision height (DH)	Radio altimeter	Autopilot to DH and below	Manual operation below DH
A,B,C	(30)	(31)	RVR300	RVR300
D				RVR350

FAF-MAPt(GP INOP) 14.88km						
GS in kt	80	100	120	140	160	180
kmH	150	185	220	260	295	335
Time min:sec	6:02	4:49	4:01	3:27	3:01	2:41
Rate of descent m/s	2.2	2.7	3.2	3.8	4.3	4.9

SA CAT I: (DH)(45),(RA)(46),RVR450

Changes: Variation, procedure, landing minlma.