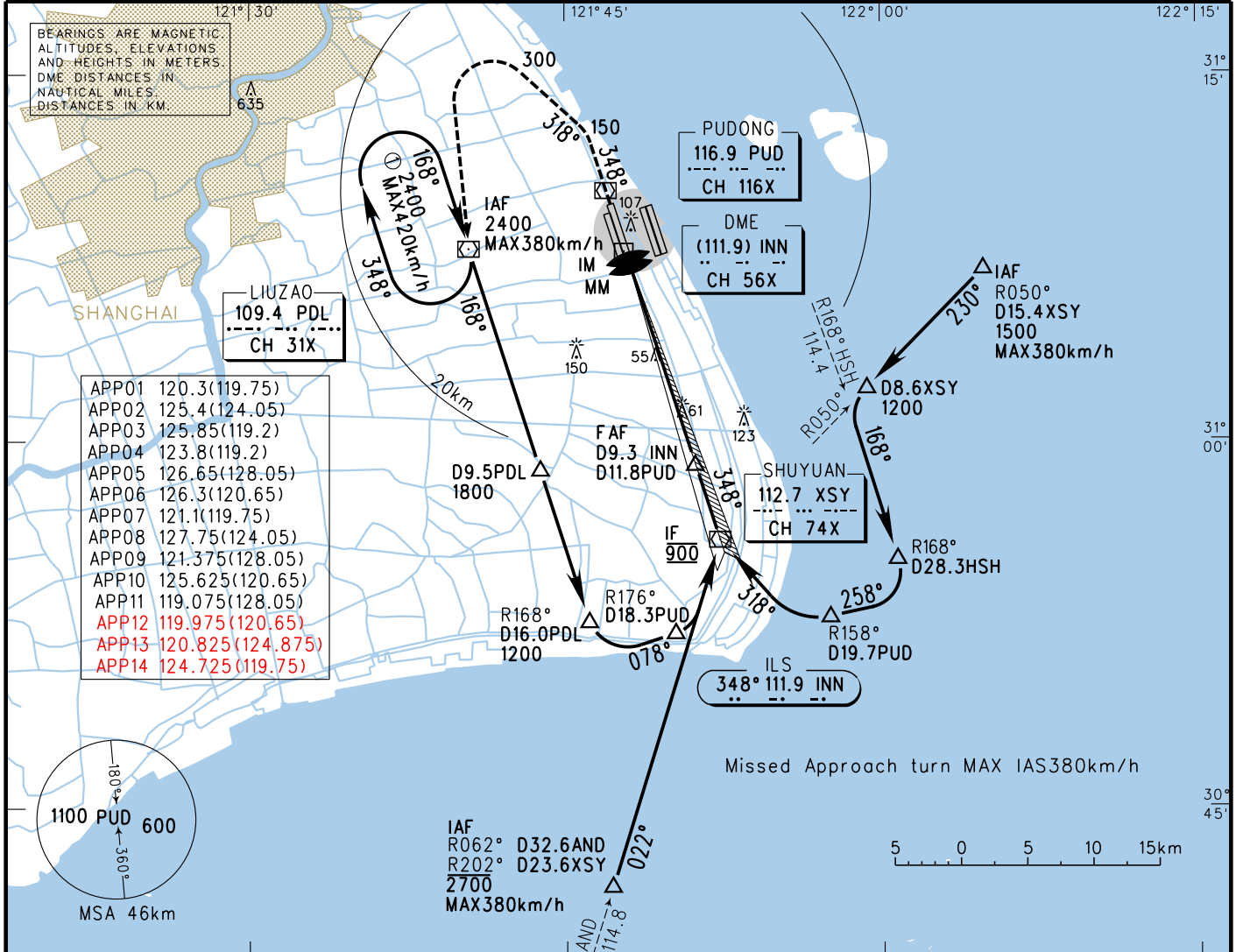


INSTRUMENT  
APPROACH  
CHART-ICAO

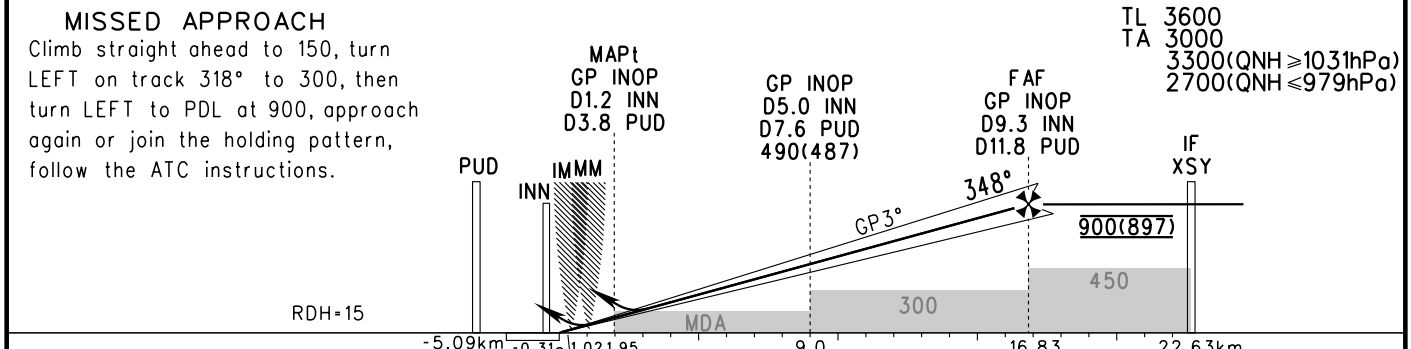
D-ATIS(English) 127.85 D-ATIS(Chinese) 128.65  
TWR01 118.8(118.325) 17L/35R, 17R/35L  
TWR02 118.4(118.725) 16L/34R, 16R/34L  
TWR03 124.35(118.325) 17L/35R  
TWR04 118.575(118.725) 16R/34L

VAR5.8° W  
AERODROME ELEV 3.8  
RWY35R THR ELEV 3.1

ZSPD SHANGHAI/Pudong  
CAT-I/II ILS/DME y RWY35R



GP INOP	DME (INN) (NM)	2	3	4	5	6	7	8	9
	ALT (m)	196	293	390	490	584	681	778	875



ILS/DME					FAF - MAPt (GP-INOP) 14.88km						
DA(H) RVR/VIS	A	B	C	D	GS in kt	80	100	120	140	160	180
GP INOP	150(147) 2000	150(147) 2200	150(147) 2400	150(147) 2400	km/h	150	185	220	260	295	335
CIRCLING	210(206) 2800	210(206) 3200	240(236) 4400	280(276) 4800	Time min:sec	6:02	4:49	4:01	3:27	3:01	2:41
ILS CAT II					Rate of descent m/s	2.2	2.7	3.2	3.8	4.3	4.9
Aircraft type	Decision height (DH)	Radio altimeter	Autopilot to DH and below	Manual operation below DH	● HUD Special CAT I: (DH)(45),(RA)(46),RVR450 Changes: APP FREQ.						
A,B,C	(30)	(31)	RVR300	RVR300							
D				RVR350							