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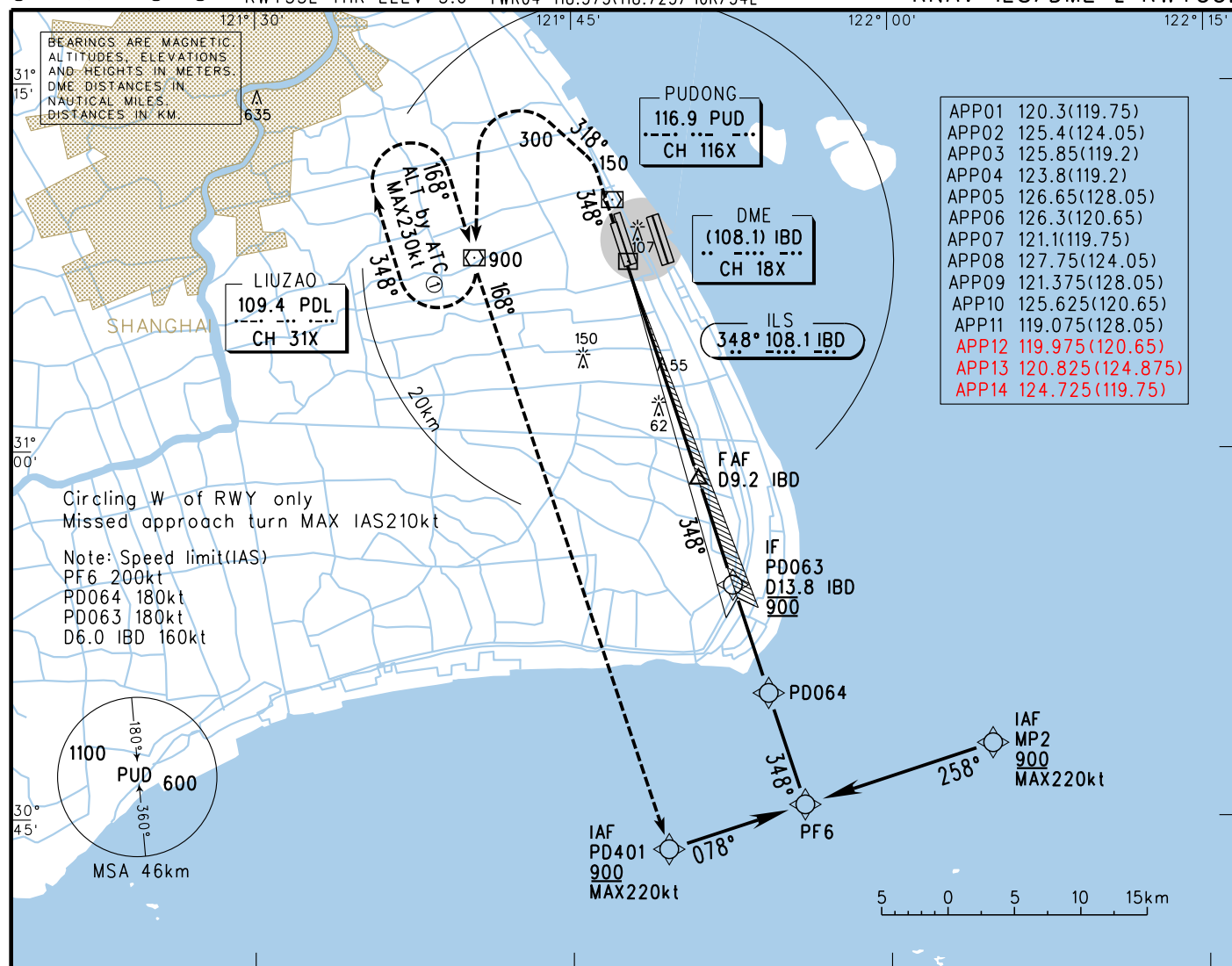
D-ATIS(English) 127.85 D-ATIS(Chinese) 128.65
TWR01 118.8(118.325)   17L/35R, 17R/35L
TWR02 118.4(118.725)   16L/34R, 16R/34L
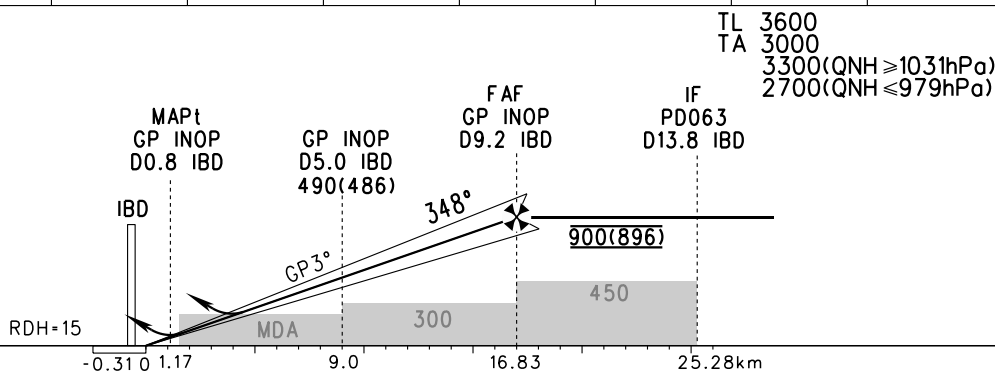TWR03 124.35(118.325)   17L/35R
TWR04 118.575(118.725) 16R/34L

VAR5.8° W
AERODROME ELEV 3.8
RWY35L THR ELEV 3.6

ZSPD SHANGHAI/Pudong
RNAV ILS/DME z RWY35L

BEARINGS ARE MAGNETIC.
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS.
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM.

PUDONG
116.9 PUD
CH 116X

DME
(108.1) IBD
CH 18X

ILS
348° 108.1 IBD

LIUZAO
109.4 PDL
CH 31X

APP01	120.3(119.75)
APP02	125.4(124.05)
APP03	125.85(119.2)
APP04	123.8(119.2)
APP05	126.65(128.05)
APP06	126.3(120.65)
APP07	121.1(119.75)
APP08	127.75(124.05)
APP09	121.375(128.05)
APP10	125.625(120.65)
APP11	119.075(128.05)
APP12	119.975(120.65)
APP13	120.825(124.875)
APP14	124.725(119.75)

168° ALT by ATC MAX230kt
300
318°
150
348°
900

FAF D9.2 IBD
IF PD063 D13.8 IBD 900
PD064
IAF MP2 900 MAX220kt
258°
348°
PF6
IAF PD401 900 MAX220kt
078°
168°

Circling W of RWY only
Missed approach turn MAX IAS210kt

Note: Speed limit(IAS)
PF6 200kt
PD064 180kt
PD063 180kt
D6.0 IBD 160kt

1100
PUD 600
180°
360°
MSA 46km

5 0 5 10 15km

GP INOP	DME (IBD) (NM)	2	3	4	5	6	7	8	9
	ALT (m)	196	293	390	490	584	681	777	875

MISSED APPROACH

Climb straight ahead to 150,
turn LEFT on track 318° to
300, then turn LEFT to PDL
at 900, approach again or
join the holding pattern, follow
the ATC instructions.

TL 3600
TA 3000
3300(QNH≥1031hPa)
2700(QNH≤979hPa)

MAPt GP INOP D0.8 IBD
GP INOP D5.0 IBD 490(486)
FAF GP INOP D9.2 IBD
IF PD063 D13.8 IBD
IBD
348°
900(896)
450
GP 3°
300
MDA
RDH=15
-0.31 0 1.17   9.0   16.83   25.28km

FAF-MAPt(GP INOP) 15.66km

	A	B	C	D
ILS/DME DA(H) RVR/VIS ⓐ	64(60) Ⓑ 800/800			
GP INOP MDA(H) VIS	150(146) 2000		150(146) 2200	150(146) 2400
CIRCLING MDA(H) VIS	210(206) 2800	210(206) 3200	240(236) 4400	280(276) 4800

GS in	kt km/h	80 150	100 185	120 220	140 260	160 295	180 335
Time	min:sec	6:21	5:04	4:14	3:37	3:10	2:49
Rate of descent m/s		2.2	2.7	3.2	3.8	4.3	4.9

ⓐ HUD Special CAT I: (DH)(45),(RA)(46),RVR450
Ⓑ RVR 550m can be implemented when using approved HUD or AP or FD for ILS/DME approach.