D-ATIS 127.85 TWR01 118.8(118.325) 17L/35R, 17R/35L INSTRUMENT VAR5.8°W TWR02 118.4(118.725) 16L/34R, 16R/34L APPROACH ZSPD SHANGHAI/Pudong AERODROME ELEV 3.8 TWR03 124.35(118.325) 17L/35R CHART-ICAO RNAV CAT-I/IIILS/DME z RWY17L RWY17L THR ELEV 3 TWR04 118.575(118.725) 16R/34L BEARINGS ARE MAGNETIC 121° 30° ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS DME DISTANCES IN Aircraft flying at north of N31° 27 NAUTICAL MILES restrict line is forbidden strictly DISTANCES IN KM Missed approach turn MAX IAS 210kt 30' N31° 27' restrict line PF1 263° AT180kt MP1 APP01 120.3(119.75) 900 APP02 083 125.4(124.05) PD201 MAX210kt 6 APP03 125.85(119.2) PD013 APP04 123.8(119.2) 245 D12.5 IPD APP05 126.65(128.05) APP06 D11.7PUD 126.3(120.65) APP07 121.1(119.75) 6 APP08 127.75(124.05) APP09 121.375(128.05) FAF APP10 125.625(120.65) D9.3 IPD APP11 D8.5PUD 119.075(128.05) **ILS** AT 160kt 168° 110.7 IPD PD202 15 ∆ 635 PUDONG MM\_K 116.9 PUD CH 116X ONNAX 2 ₩ 900 LIUZAO DMF 109.4 PDL (110.7) IPD SHANGHAI 140 CH 31X 150 CH 44X 300 1100 PUD 600 200 20km 0 10 15<sub>km</sub> MSA 46km DME (IPD) (NM) 0 8 7 6 5 4 3 2 GP INOP ALT (m) 875 778 583 292 195 680 486 389 3600 3000 MISSED APPROACH ΤĀ 3300(QNH≥1031hPa) 2700(QNH≤979hPa) 1F FAF Climb straight ahead to 140,turn PD013 GP INOP RIGHT on track 198° to 300, D12.5 IPD D9.3 IPD **D11.7PUD** D8.5PUD then turn RIGHT to PDL at 900, GP INOP MAPt ММ approach again or join the holding GP INOPPUDIM D4.1 IPD D3.3PUD pattern, follow the ATC instructions. *168°* D1.2 IPD⊗ ₿PD DO.4PUD 900(897) CP3. 400(397) 400 RDH=15m MDA 22.82km 16.83 7.29 1.9<sub>1.09</sub> 0 - 0.31

A,B,C D	(30)	(31)	RVR300

Decision

2020-12-1 EFF 2012 301600

height (DH)

210(206)

2800

ILS/DME RVR/VIS

GP INOP MDA(H)

CIRCLING  $^{\rm MDA(H)}_{
m VIS}$ 

Aircraft

type

В

140(137)

2000

210(206)

3200

Radio

altimeter

ILS CAT II

63(60)

550/800

Autopilot to DH

and below

240(236)

4400

D

140(137)

2200

280(276)

4800

Manual operation below DH

RVR300 RVR350 k t

kmH

min:sec

Rate of descent m/s

Changes: Procedure.

GS in

Time

160

295

3:01

4.3

180

335

2:41

4.9

FAF-MAPt(GP INOP) 14.93km

120

220

4:02

3.2

140

260

3:27

3.8

100

185

4:50

2.7

80

150

6:03

2.2

HUD Special CAT 1: (DH)(45),(RA)(46),RVR450