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 ZSPD SHANGHAI/Pudong APPROACH AERODROME ELEV 4 TWR03 124.35(118.325) 17L/35R CHART-ICAO RNAV ILS/DME z RWY34L RWY34L THR ELEV 3.4 TWR04 118.575(118.725) 16R/34L 122°00' BEARINGS ARE MAGNETIC 121 BEARINGS ARE MACHEL
ALTHUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM APP01 120.3(119.75) APP02 125.4(124.05) 319 300 APP03 125.85(119.2) 15 (A) 635 PUDONG APP04 123.8(119.2) 116.9 PUD APP05 126.65(128.05) APP06 126.3(120.65) CH 116X APP07 121.1(119.75) APP08 127.75(124.05) APP09 121.375(128.05) 20km APP10 125.625(120.65) APP11 119.075(128.05) DME (108.3) IDD SHANGHAI CH 20X PD23 600 FAF D6.2 IDD 31° Missed approach turn MAX IAS 210kt IAS 180kt when join final. PD043 IAS 160kt at the distance of 5NM FM THR D10.4 IDD 348° 108.3 IDD PD044 1100 PUD IAF PD411 600 30 45' MSA 46km 078 • 10.3 PD401 15km 600 MAX210kt DME (IDD) (NM) 2 3 5 7 6 GP INOP ALT (m) 196 292 389 486 583 TL 3600 TA 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa) MISSED APPROACH Climb straight ahead to 150, turn RIGHT on track 018° MAPt FAF ΙF GP INOP D0.72 IDD to 300, then turn RIGHT GP INOP PD043 GP INOP D6.2 IDD D10.4 IDD to PD231 at 600, join the **D4.1 IDD** MМ 348° holding pattern, follow the IDD ATC instructions. 600(597) 450 400(397)

		- C	0.31 0 1.05	MDA   7.2	8 1	1.1		19.0k	m			
	A B C D FAF-MAPt(GP INOP)								P) 10.0	5km		-
ILS/DME DA(H)	S/DME DA(H) 64 (60) 550 / 800					kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
GP INOP MDA(H)					Time	min:sec	4:04	3:15	2:43	2:20	2:02	1:49
	150(147) 2000		150(147) 2200	150(147) 2400	Rate of	descent m/s	2.2	2.7	3.2	3.8	4.3	4.9
CIRCLING MDA(H)	210(206) 2800	210(206) 3200	240(236) 4400	280(276) 4800	Special CAT 1: (DH)(45),(RA)(46),RVR450 Changes: Procedure, Missed approach.							