APP 120.3(119.75) (ZSSS) 125.4(119.75) 126.65(128.05) AP05 TWR 118.8(118.325) TWR 01 (17L/35R) 126.3(120.65) AP06 AP02 118.4(118.725) TWR 02 (16R/34L) STANDARD DEPARTURE CHART-INSTRUMENT 125.85(119.20) AP03 121.1(124.05) AP07 ZSPD SHANGHAI/Pudona 124.35(118.325) TWR 03 (17R/35L) 123.8(119.20) AP04 127.75(124.05) AP08 118.575(118.725) TWR 04 (16L/34R) RWY17L/17Ř VAR5°W BEARINGS ARE MAGNETIC ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS ODULO 3600 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa) **ODULO** N33 15.2 ▲ N33 15.2 E121 37.2 E121 37.2 DISTANCES DME DISTANCES NAUTICAL DISTANCES IN KM MILES ODULO-IID, 33D IBEGI N31 49.4 E122 16.6 ODULO-I7D,19D(by PIKAS NANTONG-N32 10.0 115.6 NTG E120 44.0 SURAK CH 103X N31 46.4 E123 29.5 **A** 4200 UDOXI N32 05.8E120 58.7 4800 D30.5HSH ALDAP 6000 N31 52.6 D30.8HSH 6600 E121 47.1 B:3600 A:1800 N31 37.5 NOT TO SCALE E122 22.2 Alt by ATC SASAN -HENGSHA-SURAK-IID N31 35.4 **POMOK PINOT** 114.4 HSH E120 19.2 D22.8JTN NANXIANG N31 27.0 N31 27.0 208 PK CH 91X E122 27.0 E121 07.0 N31 22.1E121 50 Alt by ATC N31 17 QE121 19.8 PIKAS-19D(by ATC) D8.6HSH **EKIMU** D18.2JTN N31 21.1 \odot LAMEN Alt by ATC \odot AKARA HONGQIAO--PUDONG -N31 36.6 E124 00.0 N31 30.0 E121 06.6 117.2 SHA 116.9 PUD E123 30.0 -SHUOF ANG CH 119X CH 116X 114.1 SUF 3010 53 N31 12.9E121 20.0 N31 10.3E121 47.0 R118° CH 88X R101° D5.8JTN 3000 N31 05.1 N31 29 9E120 25.9 D27.0PUD R153° **D22.0HSH** TONIX 3600 E121 26.6 **2700** \odot 11 N31 19.9 LASAN <u>2700</u> E123 32.6 BONGI D6.0PUD N31 00.0 N31 00.0 D6.4XSY E122 25.5 OLGAP NXD-IID,13D E122 38.9 2880 D10.2JTN R224 · 270° N31 04.4 BOLEX-IID,LAMEN-IID,SURAK-IID \odot R2889 12 083° **BOLEX** E121 09.0 D19.7XSY D11.9PUD D10.4XSY \odot NANXUN <u>3900</u> NINAS N31 00.0 JIUTIŃG N30 58.1 E122 04.1 N31 00.3 116.5 NXD 1500 1200 E123 00.0 D20.0XSY 109.6 JTN E121 30.0 N31 00.0 E122 15.0 <u>(</u>% HSN-110 -SHUYUAN-CH 112X CH 33X D9.2XSY 112.7 XSY N30 53.8E120 25.8 2700 N31 07.4E121 20.5 CH 74X UNTOP N30 55.9E121 52 D24.3XSY N30 44.0 E122 16.6 Alt by ATC **PONAB** R008° D39.2HSN N30 35.3 E122 24.1 Alt by ATC HSN-IID,I3D IDNIK R059° **D17.9AND** N30 26.0 E121 29.9 **700**2€ ANDONG \odot 114.8 AND -ZHOUSHAN-SHA 1100 112.3 HSN 600 **PUD** 600 CH 95X N30 15.4E121 13.3 CH 70X N29 55.9E122 21.8 <u>7800</u> \odot Changes: TWR04 FREQ MSA 46km

D-ATIS 127.85