D-ATIS 127.85 APP01 120.3(119.75) APP07 121.1(119.75) APP02 125.4(124.05) APP08 127.75(124.05) 17L/35R, 17R/35L [WR01 118.8(118.325) APP03 125.85(119.2) ZSPD SHANGHAI/Pudona APP09 121.375(128.05) TWR02 118.4(118.725) 16L/34R, 16R/34L STANDARD DEPARTURE APP04 123.8(119.2) APP10 125.625(120.65) TWR03 124.35(118.325) 17L/35R RNAV RWY34L/34R/35L/35R APP05 126.65(128.05) APP11 119.075(128.05) CHART-INSTRUMENT TWR04 118.575(118.725) 16R/34L (ODULO/PIKAS) VAR5.8°W APP06 126.3(120.65) BEARINGS ARE MAGNETIC ▲ ODULO ODULO ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS DME DISTANCES IN N33 15.2 E121 37.2 ΤĀ N33 15.2 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa) E121 37.2 NAUTICAL MILES. DISTANCES IN KM. ODU-93D.94D(by NANTONG-PIKAS A 115.6 NTG CH 103X N32 05.8E120 58.7 NOT TO SCALE RNAV1 GNSS or DME/DME/IRU RADAR REQUIRED SS320 <u>6000</u> or by ATC UDOXI A **IBEGI** Note: 1. Departure turn before DER is forbidden. 2. When altitude of PD508 required 2500: ODU-91D departure average climb gradient ≥4.8%, ODU-92D departure average climb gradient ≥6.0%. 3. When altitude of PD504 required 1800: PIK-9ID departure average climb gradient ≥5.6%, -94D(by PIK-98D departure average climb gradient ≥3.9%. 4. When altitude of PD510 required 3000 ALDAP PIK-94D,96D(by ATC) PIK-92D departure average climb gradient ≥4.6%. PD503 5. @ limit MAX250kt for ODU-92D/94D, -HENGSHA-1500 114.4 HSH PIK-92D/94D/96D/98D. PD502 305 CH 91X N31 22.1E121 50.8 ZSWX 1200-PD508 POMOK-PIK-93D,94D(by ATC) 2500 or by ATC 999 PD504 084° PD315 <u> 1800</u> \odot or by ATC PIK-98D **EKIMU** ▲ SS200 MAX250kt 264 ODU-9ID <u>3000</u> PIK-9ID,98D 34% PD501 MAX250kt SS504♦ HONGQIAO-ROUTING PUDONG SID 117.20 SHA 116.9 PUD 7888 PIK-91D PD501-PD504-SS200-POMOK-SS320-PIKAS CH 119X CH 116X PD510 150-HSH-PD315-PD510-PD511-PD512-SS303 PIK-92D N31 10.3E121 47.0 <u>3000</u> -SS504-EKIMU-POMOK-SS320-PIKAS PIK-93D PD501-PD502-POMOK-SS320-PIKAS PD511 <u>3600</u> PIK-94D 150-HSH-VEBNI-PD502-POMOK-SS320-PIKAS **SS303** PIK-95D PD501-PD502-PD503-NTG-PIKAS 2880 700 ऴ PIK-96D 150-HSH-PD503-NTG-PIKAS PD512 PIK-98D 150-HSH-PD504-SS200-POMOK-SS320-PIKAS <u>4800</u> ŠHA 1100 ODU-91D PD501-HSH-PD508-ALDAP-IBEGI-ODULO 600 **PUD 600** ODU-92D 150-HSH-PD508-ALDAP-IBEGI-ODULO

MSA 46km

ODU-93D

ODU-94D

Changes: SHA

PD501-PD503-UD0XI-ODULO

150-HSH-UDOXI-ODULO