APP 120.3(119.75) AP01 | 126.3(120.65) D-ATIS 132.25 125.4(124.05) AP02 121.1(119.75) AP03 125.85(119.2) TWR 118.1(124.3)(E) 123.8(119.2) AP04 118.65(118.25)(W)

127.75(124.05) AP08 STANDARD DEPARTURE CHART-INSTRUMENT ZSSS SHANGHAI/Hongqiao 121.375(128.05) AP09 VAR5°W 125.625(120.65) AP10 RNAV RWY18L/18R 126.65(128.05) AP05 BEARINGS ARE MAGNETIC ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS DME DISTANCES IN NAUTICAL MILES DISTANCES IN KM 3600 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa) 1. RADAR REQUIRED TL TA 2. RNAV 1 3. GNSS,DME/DME/IRU REQUIRED **▲** PIKAS NOT TO SCALE IBEGI ▲ SURAK CAT C.D.E 4200/4800 EMSAN 69 A 6000/6600 3600 LAM-IX 1800 ALDAP SUR-IX LAMEN HENGSHA 114.4 HSH CH 91X SASAN N31 22.1E121 50.8 -HONGQIAO-**POMOK EKIMU** 117.2 SHA 1500 CH 119X N31 12.9E121 20.0 SS011 <u>1500</u> 005 AKARA 9 PUDONG -SS015 $\frac{2100}{\text{or by ATC}}$ \odot 116.9 PUD SS027 LAMEN CH 116X N31 10.3E121 47.0 $\langle \cdot \rangle$ NANXUN SS028 1500 ļŝ. 116.5 NXD BOL-IX LAM-3X LIUZAO **BONGI** LASAN 259° CH 112X SS014 109.4 PDL **095°** 17 N30 53.8E120 25.8 PON-IX BOL-IX SS012 CH 31X NINAS NXD-IX **BOLEX** LAM-3X SUR-3X N31 07.8E121 40.3 \odot SS031 2 1800 <u>3900</u> ▲ PONAB ANDONG 114.8 AND CH 95X MID 3 KIDY ATCT ,⇔SS007 SHA N30 15.4E121 13.3 1100 PÙD 1600 \odot 2400(to Ningbo)

AP06

AP07

Changes: ODU-IX,3X canceled, MSA, FREQ.

MSA 46km

ALT by ATC(beyond Ningbo)