D-ATIS 127.85 APP01 120.3(119.75) APP07 121.1(119.75) APP08 127.75(124.05) APP02 125.4(124.05) TWR01 118.8(118.325) 17L/35R, 17R/35L APP03 125.85(119.2) APP09 121.375(128.05) TWR02 118.4(118.725) 16L/34R, 16R/34L APP10 125.625(120.65)

STANDARD DEPARTURE CHART-INSTRUMENT

VAR5.8°W

APP04 123.8(119.2) TWR03 124.35(118.325) 17L/35R APP05 126.65(128.05) APP11 119.075(128.05) TWR04 118.575(118.725) 16R/34L

ZSPD SHANGHAI/Pudong CCO RNAV

/34R(LAMEN) APP06 126.3(120.65) RWY16L/16R/34L 3600 3000 3300(QNH ≥10,31hPa) 2700(QNH ≤979hPa) BEARINGS ARE MAGNETIC ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS DME DISTANCES IN NAUTICAL MILES DISTANCES IN KM 1. RADAR REQUIRED ΤĀ 2. RNAV 1 3. GNSS,DME/DME/IRU REQUIRED MILES Note: 1. Using this chart need ATC permission. 2. Departure turn before DER is forbidden.
3. When altitude of NINAS required 2700: LAM-84D departure average climb gradient≥5.2%. 4. When altitude of PD508 required 2500: LAM-96D departure average climb gradient ≥6.0%. NOT TO SCALE RNAV1 GNSS SURAK or DME/DME/IRU 69 RADAR REQUIRED EMSAN **►**▲ LAMEN ALDAP MATNU 4800 087 LAM-960 PD508 2500 -HENGSHA-(□)066, 114.4 HSH LAMEN CH 91X MAX250kt N31 22.1E121 50.8 PUDONG -116.9 PUD TONIX ▲ CH 116X \odot N31 10.3E121 47.0 -HONGQIAO-117.2 SHA CH 119X N31 12.9E121 20.0 NINAS 2700 060 095° LASAN **BOLEX** 078° LAM-84D PD312 1500 1200 MAX250kt _700 g SHA 1100 F _600 ဦ့ PUD 600 ROUTING SID LAM-84D | 150-PD311-PD312-NINAS-LASAN-BOLEX-TONIX-LAMEN MSA 46km Changes: Chart number, altitude. 150-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK-LAMEN