

STANDARD DEPARTURE
CHART-INSTRUMENT

VAR5.8° W

D-ATIS(English) 127.85 D-ATIS(Chinese) 128.65

ZSPD SHANGHAI/Pudong
RWY16L/16R/17L/17R(AND/HSN/LAMEN/MIGOL/SURAK)

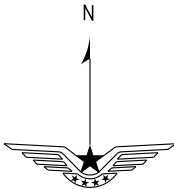
BEARINGS ARE MAGNETIC.
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS.
DME DISTANCES IN
NAUTICAL MILES.
DISTANCES IN KM.

APP01	120.3(119.75)	APP08	127.75(124.05)
APP02	125.4(124.05)	APP09	121.375(128.05)
APP03	125.85(119.2)	APP10	125.625(120.65)
APP04	123.8(119.2)	APP11	119.075(128.05)
APP05	126.65(128.05)	APP12	119.975(120.65)
APP06	126.3(120.65)	APP13	120.825(124.875)
APP07	121.1(119.75)	APP14	124.725(119.75)

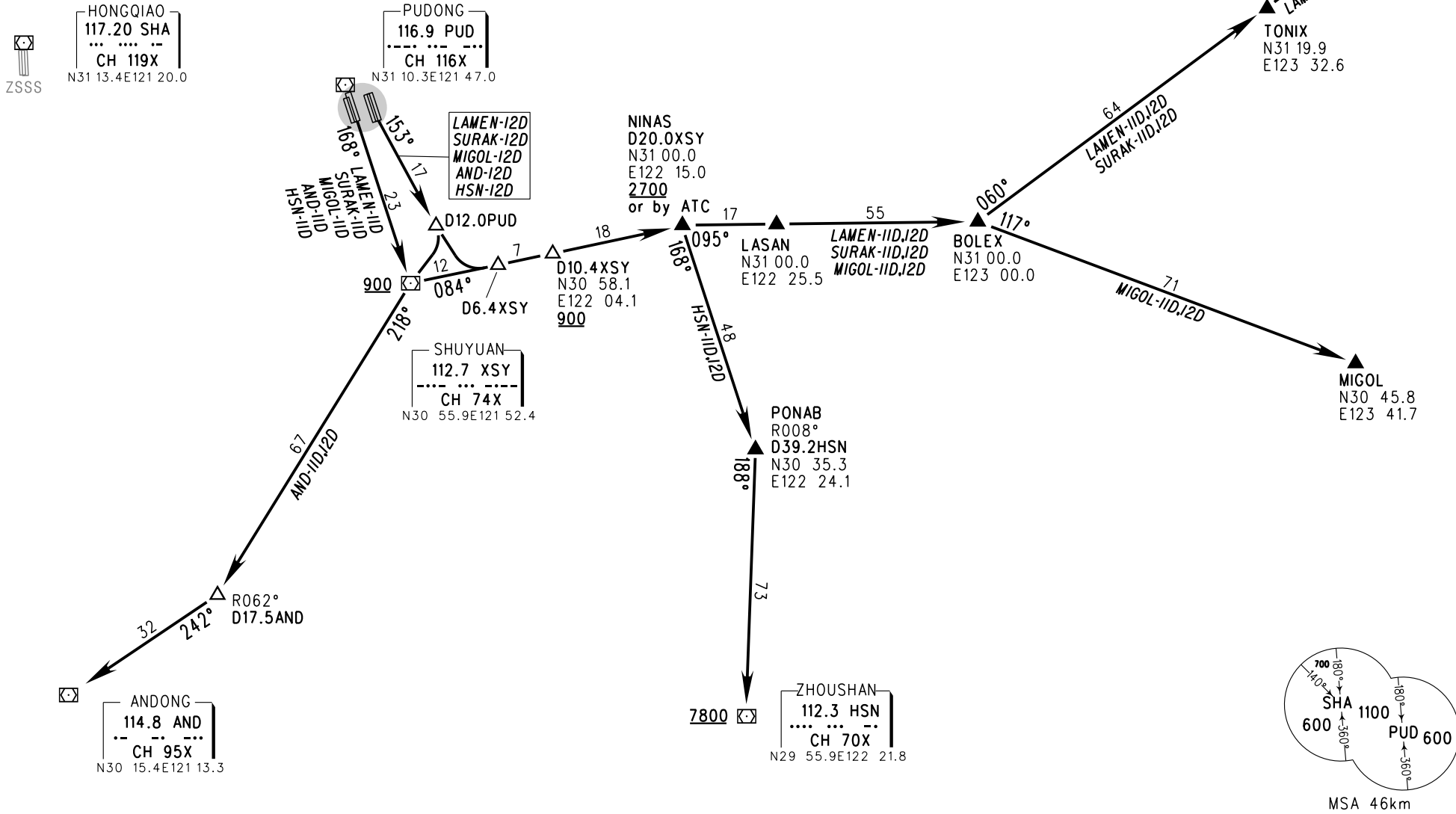
TWR01	118.8(118.325)	17L/35R, 17R/35L
TWR02	118.4(118.725)	16L/34R, 16R/34L
TWR03	124.35(118.325)	17L/35R
TWR04	118.575(118.725)	16R/34L

TL	3600
TA	3000
	3300(QNH ≥ 1031hPa)
	2700(QNH ≤ 979hPa)

- Notes:
- Departure turn before DER is forbidden.
 - When altitude of NINAS required 2700:
LAMEN-IID, SURAK-IID, MIGOL-IID, HSN-IID
departure average climb gradient ≥ 4.5%,
LAMEN-I2D, SURAK-I2D, MIGOL-I2D, HSN-I2D
departure average climb gradient ≥ 5.2%.



Departure turn MAX IAS460km/h



Changes: APP FREQ.