

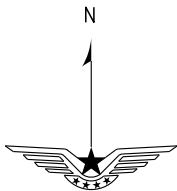
STANDARD DEPARTURE
CHART-INSTRUMENT

VAR5.8°W

D-ATIS(English) 127.85 D-ATIS(Chinese) 128.65		APP01 120.3(119.75)	APP07 121.1(119.75)
TWR01 118.8(118.325)	17L/35R, 17R/35L	APP02 125.4(124.05)	APP08 127.75(124.05)
TWR02 118.4(118.725)	16L/34R, 16R/34L	APP03 125.85(119.2)	APP09 121.375(128.05)
TWR03 124.35(118.325)	17L/35R	APP04 123.8(119.2)	APP10 125.625(120.65)
TWR04 118.575(118.725)	16R/34L	APP05 126.65(128.05)	APP11 119.075(128.05)
		APP06 126.3(120.65)	

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.



NOT TO SCALE

Departure turn MAX IAS460km/h

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

- Note:
- 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%.

HONGQIAO
117.20 SHA
... ..
CH 119X
N31 13.4E121 20.0
ZSSS

PUDONG
116.9 PUD
... ..
CH 116X
N31 10.3E121 47.0

LAMEN-I2D
SURAK-I2D
MIGOL-I2D
AND-I2D
HSN-I2D

NINAS
D20.0XSY
N31 00.0
E122 15.0
2700
or by ATC

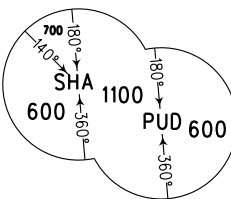
BOLEX
N31 00.0
E123 00.0

PONAB
R008°
D39.2HSN
N30 35.3
E122 24.1

ZHOUSHAN
112.3 HSN
... ..
CH 70X
N29 55.9E122 21.8

SHUYUAN
112.7 XSY
... ..
CH 74X
N30 55.9E121 52.4

ANDONG
114.8 AND
... ..
CH 95X
N30 15.4E121 13.3



Changes: Chart symbols.