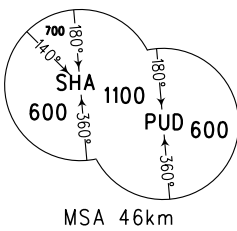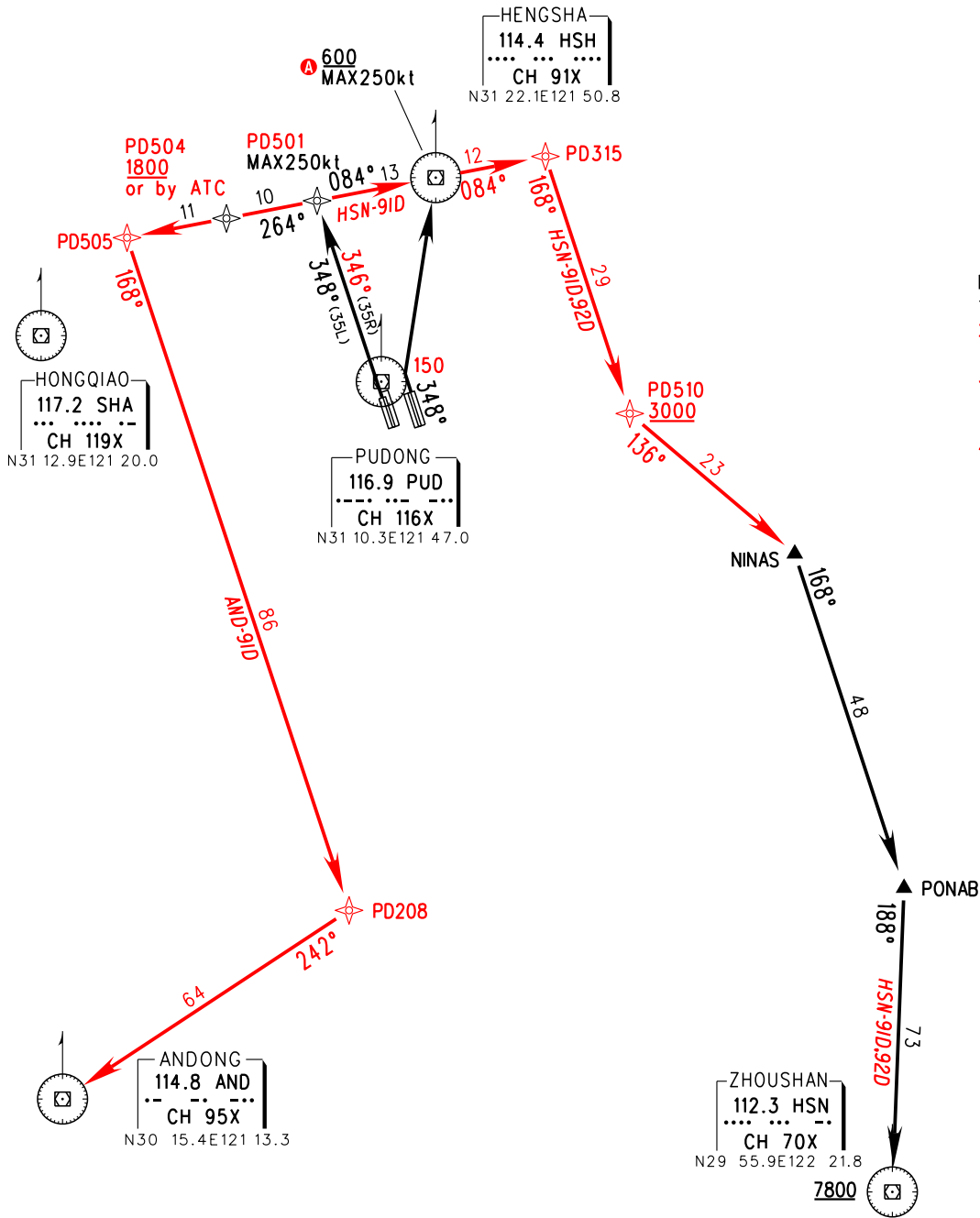| D-ATIS 127.85	APP01 120.3(119.75)	APP07 121.1(119.75)
TWR01 118.8(118.325) 17L/35R, 17R/35L	APP02 125.4(124.05)	APP08 127.75(124.05)
TWR02 118.4(118.725) 16L/34R, 16R/34L	APP03 125.85(119.2)	APP09 121.375(128.05)
TWR03 124.35(118.325) 17L/35R	APP04 123.8(119.2)	APP10 125.625(120.65)
TWR04 118.575(118.725)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

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

1. RADAR REQUIRED
2. RNAV 1
3. GNSS,DME/DME/IRU REQUIRED

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

N
NOT TO SCALE

Note:
1. Departure turn before DER is forbidden.
2. When altitude of PD504 required 1800:
   AND-91D departure average climb gradient ≥5.6%.
3. When altitude of PD510 required 3000:
   HSN-91D departure average climb gradient ≥3.9%,
   HSN-92D departure average climb gradient ≥4.6%.
4. Ⓐ 'HSH' limit 600 MAX250kt for HSN-92D.

HENGSHA
114.4 HSN
CH 91X
N31 22.1E121 50.8

Ⓐ 600 MAX250kt

PD504 1800 or by ATC
PD501 MAX250kt
PD505
PD315
PD510 3000
HSN-91D
264°
084° 13
12
084°
168°
HSN-91D.92D
29
136°
23
346° (35R)
348° (35L)
348°
150
NINAS
168°
48
AND-91D
86
PONAB
188°
PD208
242°
64
HSN-91D.92D
73
168°
11
10

HONGQIAO
117.2 SHA
CH 119X
N31 12.9E121 20.0

PUDONG
116.9 PUD
CH 116X
N31 10.3E121 47.0

ANDONG
114.8 AND
CH 95X
N30 15.4E121 13.3

ZHOUSHAN
112.3 HSN
CH 70X
N29 55.9E122 21.8

7800

MSA 46km
SHA 600 1100 PUD 600
700 180°→ 140°→ 360°→ 180°→ 360°→

Changes: Procedure.

SID	ROUTING
HSN-91D	PD501-HSH-PD315-PD510-NINAS-PONAB-HSN
AND-91D	PD501-PD504-PD505-PD208-AND
HSN-92D	150-HSH-PD315-PD510-NINAS-PONAB-HSN