

STANDARD DEPARTURE  
CHART-INSTRUMENT

VAR5.8° W

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)	

ZSPD SHANGHAI/Pudong  
RNAV 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.

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

- Note:
- Departure turn before DER is forbidden.
  - When altitude of NINAS required 2700:  
LAM-82D, SUR-82D, MIG-82D, HSN-82D departure average climb gradient ≥5.2%.

ZSSS

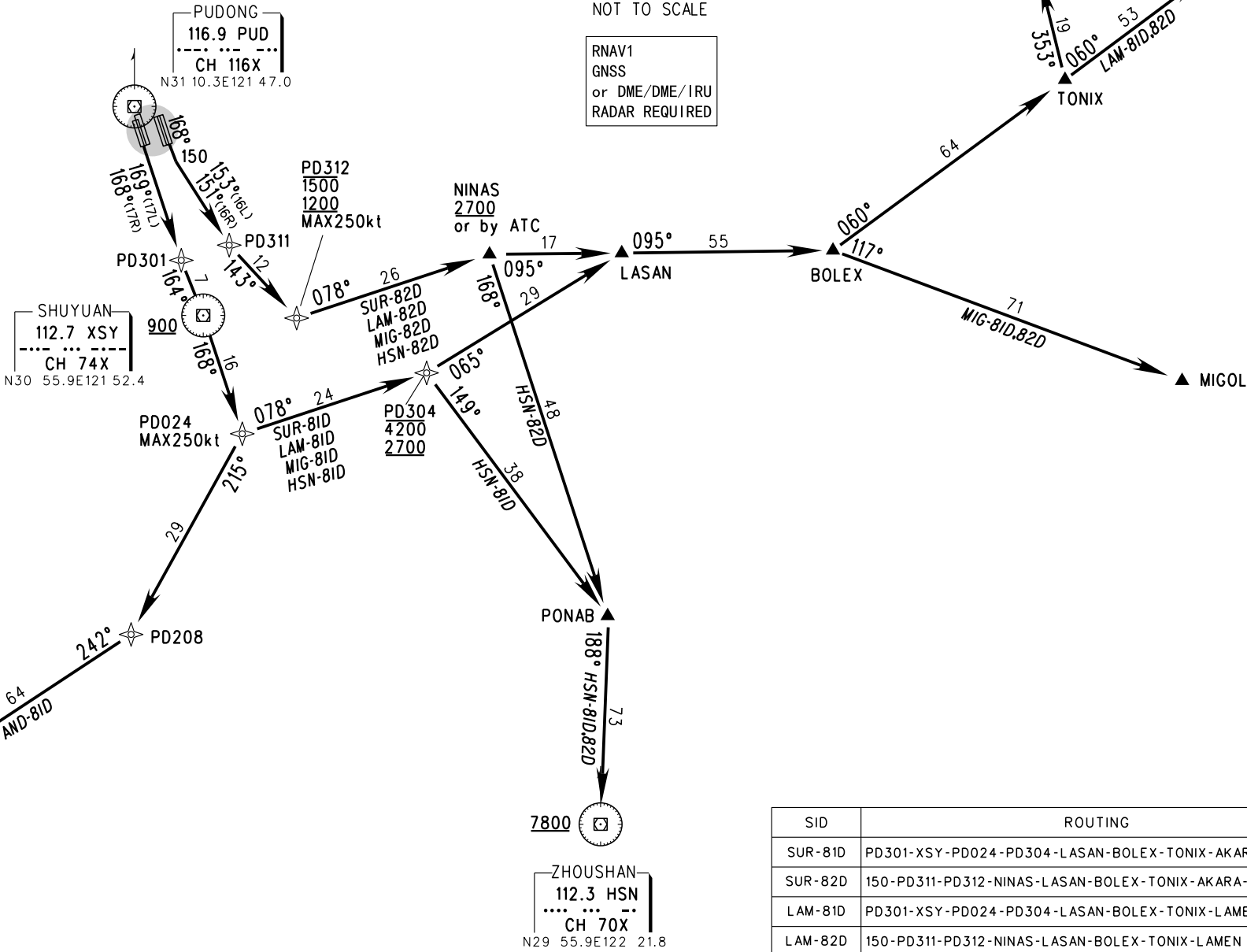
HONGQIAO

117.20 SHA

CH 116X

CH 119X

N31 13.4E121 20.0



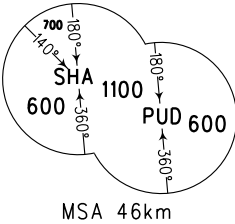
ANDONG

114.8 AND

CH 95X

N30 15.4E121 13.3

ZSSS



Changes: SHA