STANDARD DEPARTURE CHART-INSTRUMENT

VAR5.8° W

D-ATIS 127.85	
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

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

ZSPD SHANGHAI/Pudong

RWY16L/16R/17L/17R
(LAMEN, MIGOL, SURAK)

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

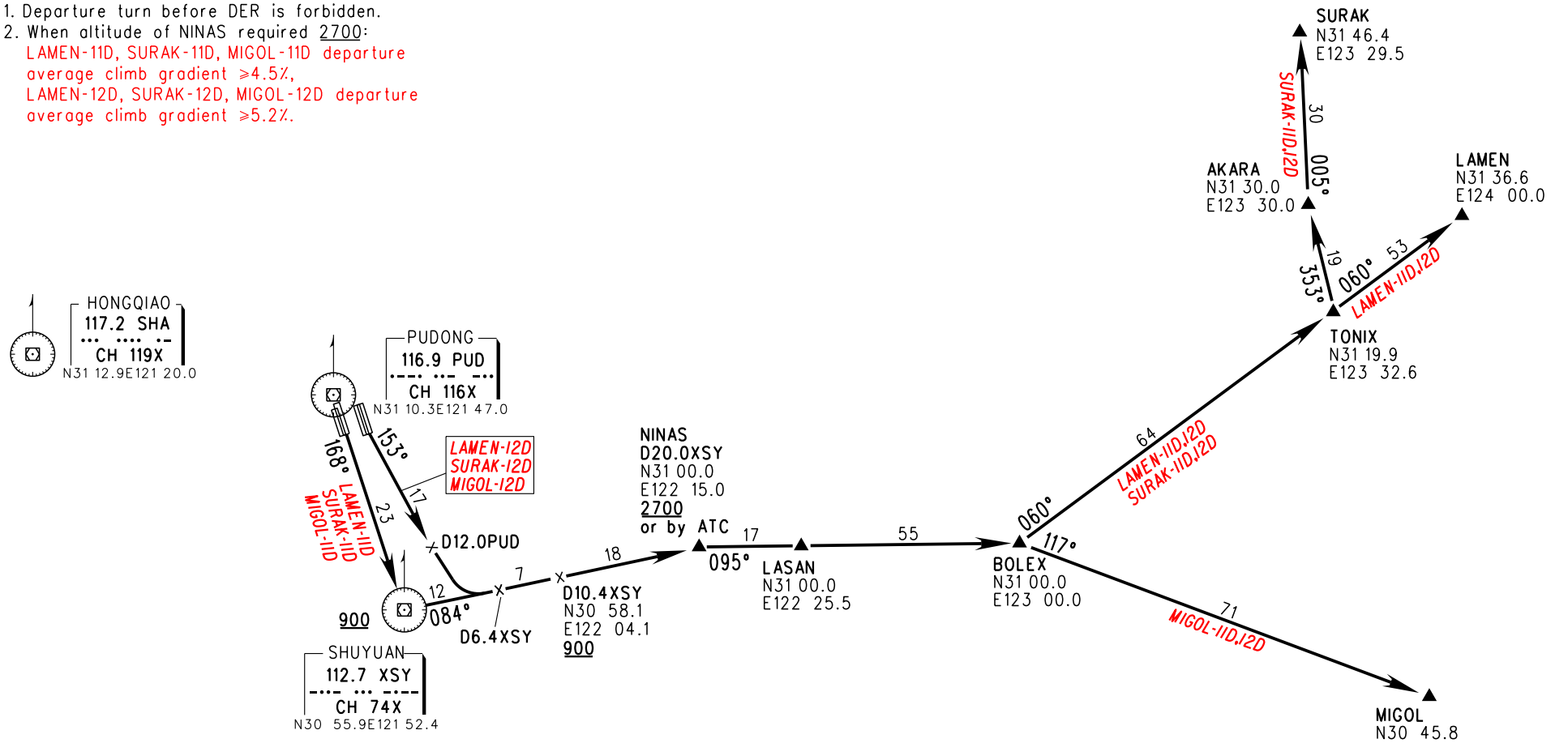
N

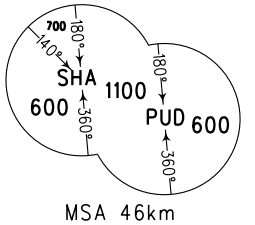
NOT TO SCALE

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

Departure turn MAX IAS 460km/h

Note:
1. Departure turn before DER is forbidden.
2. When altitude of NINAS required 2700:
   LAMEN-11D, SURAK-11D, MIGOL-11D departure average climb gradient ≥4.5%,
   LAMEN-12D, SURAK-12D, MIGOL-12D departure average climb gradient ≥5.2%.





MSA 46km

Changes: Procedure.