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)
APP02	125.4(124.05)
APP03	125.85(119.2)
APP04	123.8(119.2)
APP05	126.65(128.05)
APP06	126.3(120.65)

APP07	121.1(119.75)
APP08	127.75(124.05)
APP09	121.375(128.05)
APP10	125.625(120.65)
APP11	119.075(128.05)

ZSPD SHANGHAI/Pudong

CCO RNAV

RWY16L/16R/34L/34R(LAMEN)

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

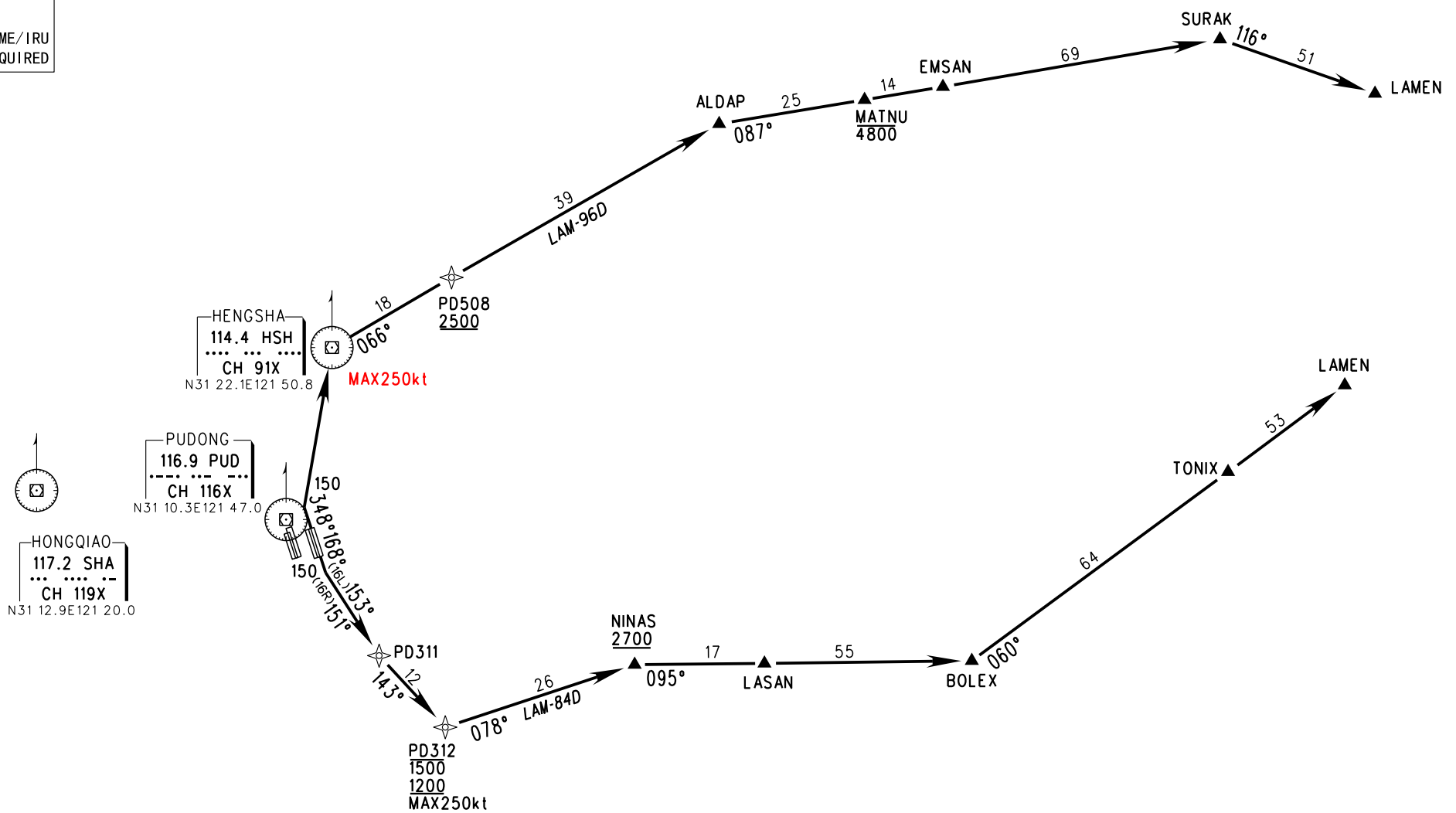
1. RADAR REQUIRED 2. RNAV 1 3. GNSS,DME/DME/IRU REQUIRED	TL 3600 TA 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa)

N

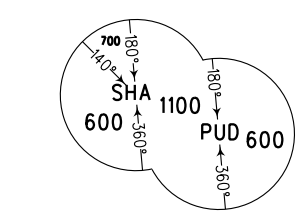
NOT TO SCALE

RNAV1
GNSS
or DME/DME/IRU
RADAR REQUIRED

Note:
1. Using this chart need ATC permission.
2. Departure turn before DER is forbidden.
3. When altitude of NINAS required 2700:
LAM-84D departure average climb gradient ≥5.2%.
4. When altitude of PD508 required 2500:
LAM-96D departure average climb gradient ≥6.0%.



SID	ROUTING
LAM-84D	150-PD311-PD312-NINAS-LASAN-BOLEX-TONIX-LAMEN
LAM-96D	150-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK-LAMEN



MSA 46km

Changes: Chart number, altitude.