STANDARD DEPARTURE
CHART-INSTRUMENT VAR5.8° W

ZSPD SHANGHAI/Pudong
RNAV RWY34L/34R/35L/35R
(AND/HSN/LAMEN/MIGOL/SURAK)

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

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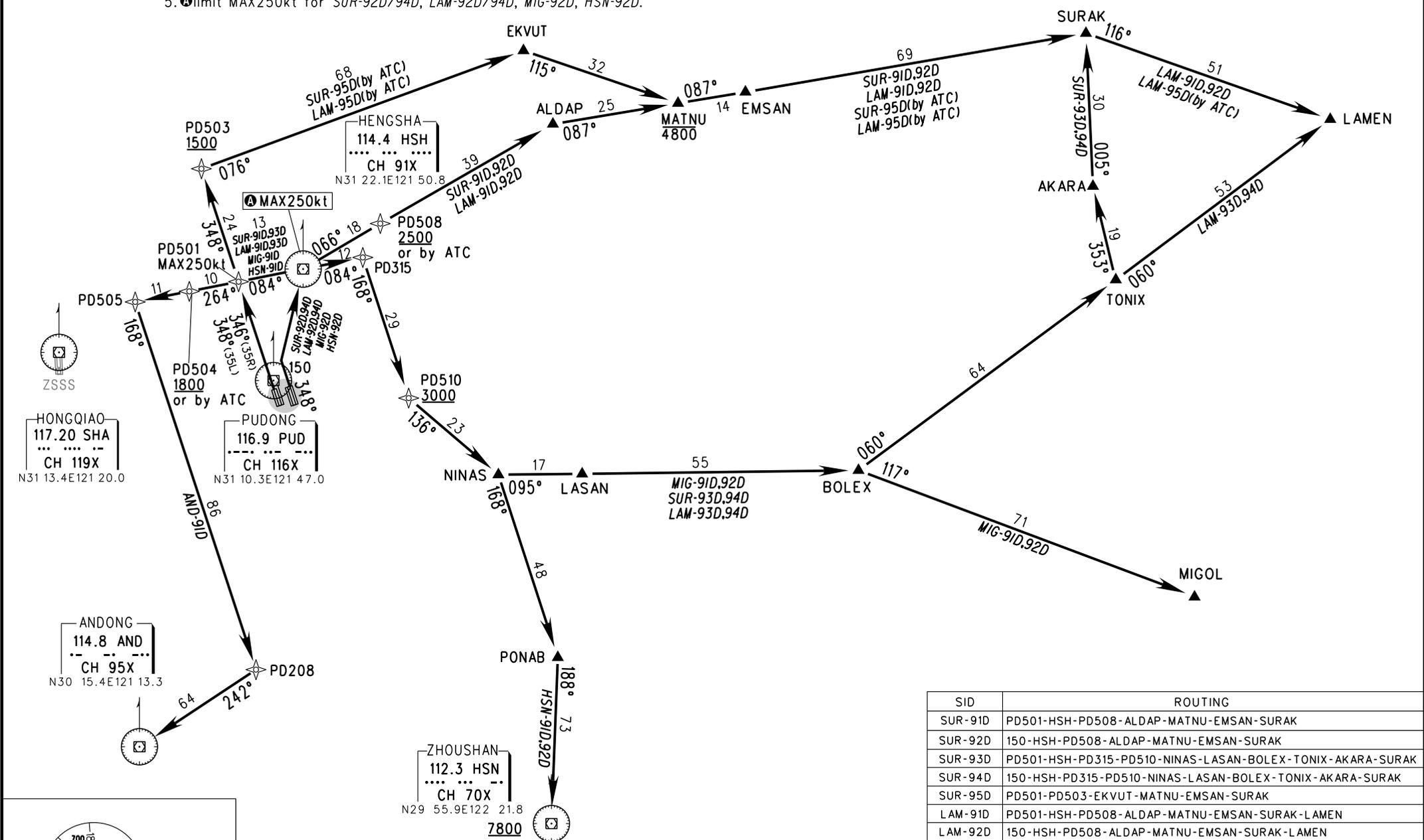NAUTICAL MILES.
DISTANCES IN KM.

Note:
1. Departure turn before DER is forbidden.
2. When altitude of PD508 required 2500:
   LAM-9ID, SUR-9ID departure average climb gradient ≥4.8%,
   LAM-92D, SUR-92D departure average climb gradient ≥6.0%.
3. When altitude of PD510 required 3000:
   LAM-93D, SUR-93D, MIG-9ID, HSN-9ID departure average climb gradient ≥3.9%,
   LAM-94D, SUR-94D, MIG-92D, HSN-92D departure average climb gradient ≥4.6%.
4. When altitude of PD504 required 1800:
   AND-9ID departure average climb gradient ≥5.6%.
5. Ⓐ limit MAX250kt for SUR-92D/94D, LAM-92D/94D, MIG-92D, HSN-92D.
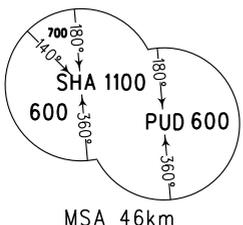
RNAV1
GNSS
or DME/DME/IRU
RADAR REQUIRED

N
NOT TO SCALE

HENGSHA
114.4 HSH
CH 91X
N31 22.1E121 50.8

PUDONG
116.9 PUD
CH 116X
N31 10.3E121 47.0

HONGQIAO
117.20 SHA
CH 119X
N31 13.4E121 20.0

ANDONG
114.8 AND
CH 95X
N30 15.4E121 13.3

ZHOUSHAN
112.3 HSN
CH 70X
N29 55.9E122 21.8

SHA 1100
600
PUD 600
MSA 46km

SID	ROUTING
SUR-91D	PD501-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK
SUR-92D	150-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK
SUR-93D	PD501-HSH-PD315-PD510-NINAS-LASAN-BOLEX-TONIX-AKARA-SURAK
SUR-94D	150-HSH-PD315-PD510-NINAS-LASAN-BOLEX-TONIX-AKARA-SURAK
SUR-95D	PD501-PD503-EKVUT-MATNU-EMSAN-SURAK
LAM-91D	PD501-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK-LAMEN
LAM-92D	150-HSH-PD508-ALDAP-MATNU-EMSAN-SURAK-LAMEN
LAM-93D	PD501-HSH-PD315-PD510-NINAS-LASAN-BOLEX-TONIX-LAMEN
LAM-94D	150-HSH-PD315-PD510-NINAS-LASAN-BOLEX-TONIX-LAMEN
LAM-95D	PD501-PD503-EKVUT-MATNU-EMSAN-SURAK-LAMEN
MIG-91D	PD501-HSH-PD315-PD510-NINAS-LASAN-BOLEX-MIGOL
MIG-92D	150-HSH-PD315-PD510-NINAS-LASAN-BOLEX-MIGOL
HSN-91D	PD501-HSH-PD315-PD510-NINAS-PONAB-HSN
HSN-92D	150-HSH-PD315-PD510-NINAS-PONAB-HSN
AND-91D	PD501-PD504-PD505-PD208-AND

Changes: D-ATIS.