STANDARD DEPARTURE CHART-INSTRUMENT

ZSSS SHANGHAI/Hongqiao

RWY18L/18R

VAR5.8° W

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

NOT TO SCALE

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

D-ATIS 132.25		TWR 118.1(124.3)(E) 118.65(118.25)(W)	
APP 120.3(119.75)	AP01	126.3(120.65)	AP06
125.4(124.05)	AP02	121.1(119.75)	AP07
125.85(119.20)	AP03	127.75(124.05)	AP08
123.8(119.20)	AP04	121.375(128.05)	AP09
126.65(128.05)	AP05	125.625(120.65)	AP10
		119.075(128.05)	AP11

Note: The climb gradient of turning right departures is 3.8%.

PIKAS
R338°
D64.7SHA
N32 10.0
E120 44.0

87 341°

WUXI
113.9 VMB
CH 86X
N31 44.6E120 11.5

POMOK
R350°
D15.0CGT
N31 27.0
E121 07.0

D22.5SHA
N31 24.0
E120 57.0
1500

R149°

SASAN
D11.3VMB
N31 35.4
E120 19.2
C.D.E 4200
4800
6000
6600
B 3600
A 1800

63 16 295° 28 PIKAS-ID

PK115°

EKIMU
R339°
D9.6CGT
N31 21.1
E121 06.6
1500

18 SASAN-ID 350° 339°

600

CHONGGU
112.5 CGT
CH 72X
N31 12.6E121 11.6

NANXIANG
208 PK
N31 17.0E121 19.8

HONGQIAO
117.2 SHA
CH 119X
N31 12.9E121 20.0

12 SASAN-ID PIKAS-ID 328° 183°

D4.1SHA

D7.1SHA

16 259°

OLGAP
D10.2JTN
N31 04.4
E121 09.0
900

72 NXD-ID

3900

NANXUN
116.5 NXD
CH 112X
N30 53.8E120 25.8

JIUTING
109.6 JTN
CH 33X
N31 07.4E121 20.5

078° 27 IBEGI-ID MIGOL-ID PONAB-ID LAMEN-3D SUPAK-3D

175° 78 AND-3D

ANDONG
114.8 AND
CH 95X
N30 15.4E121 13.3

IDNIK
D18.0AND
N30 26.0
E121 29.9
Alt by ATC

33 239°

2400 (to Ningbo)
Alt by ATC (beyond Ningbo)

1500 110° 57

LIUZAO
109.4 PDL
CH 31X
N31 07.8E121 40.3

PUDONG
116.9 PUD
CH 116X
N31 10.3E121 47.0

IBEGI
N31 49.4
E122 16.6

24 IBEGI-ID

ALDAP
N31 37.5
E122 22.2

21 344°

PINOT
N31 27.0
E122 27.0

50 008°

NINAS
D30.8PDL
N31 00.0
E122 15.0

17 095°

LASAN
N31 00.0
E122 25.5

168° 48 PONAB-ID

PONAB
N30 35.3
E122 24.1

095° 21

BONGI
N31 00.0
E122 38.9

34 MIGOL-ID LAMEN-3D SURAK-3D

BOLEX
N31 00.0
E123 00.0

060° 117° 71 MIGOL-ID

MIGOL
N30 45.8
E123 41.6

SURAK
N31 46.4
E123 29.5

30 SURAK-3D 005°

AKARA
N31 30.0
E123 30.0

19 353°

LAMEN
N31 36.6
E124 00.0

53 060° LAMEN-3D

TONIX
N31 19.9
E123 32.6

64 SURAK-3D LAMEN-3D

MSA 46km

700 140° 180° SHA 600 360° 1100 180° PUD 600 360°

Changes: Procedure.