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

RWY34L/34R/35L/35R
(ODULO, PIKAS)

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

N

NOT TO SCALE

Departure turn MAS IAS 460km/h

ODULO
E121 37.2
N33 15.2

ODULO
E121 37.2
N33 15.2

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

PIKAS
N32 10.0
E120 44.0

24
294°

NANTONG
115.6 NTG
CH 103X
N32 05.8E120 58.7

154

170

ODULO-01D,02D

PIKAS-01D,02D

87

PIKAS-03D,04D(by ATC)

89

UDOXI
D30.5HSH
N31 52.6
E121 47.1

ODULO-03D,04D(by ATC)

57

IBEGI
N31 49.4
E122 16.6

24

344°

ALDAP
D30.8HSH
N31 37.5
E122 22.2

320°

D23.0PUD
1500

HENGSHA
114.4 HSH
CH 91X
N31 22.1E121 50.8

39

341°

POMOK
D22.8JTN
N31 27.0
E121 07.0

26

360°

320°

26

066°

18

D9.6HSH
2500
or by ATC

R336° JTN

27

317°

NANXIANG
208 PK
N31 17.0E121 19.8

R264°
D13.8HSH
1800
or by ATC

20

264°

084°

264°

600

25

R348°
D8.9PUD

R195°
D4.0HSH

18

13

Ⓐ

Ⓑ

510°

348°

D11.3HSH

3000

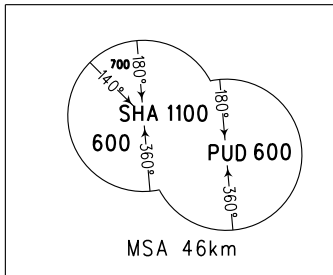
HONGQIAO
117.2 SHA
CH 119X
N31 12.9E121 20.0

JIUTING
109.6 JTN
CH 33X
N31 07.4E121 20.5

PUDONG
116.9 PUD
CH 116X
N31 10.3E121 47.0

Ⓐ *PIKAS-01D, PIKAS-03D(by ATC), ODULO-01D, ODULO-03D(by ATC);*
Ⓑ *PIKAS-02D, PIKAS-04D(by ATC), ODULO-02D, ODULO-04D(by ATC).*

Note:
1. Departure turn before DER is forbidden.
2. When altitude of (R264° / D13.8HSH) required 1800:
   PIKAS-01D departure average climb gradient≥5.5%,
   PIKAS-02D departure average climb gradient≥4.0%.
3. When altitude of (R066° / D9.6HSH) required 2500:
   ODULO-01D departure average climb gradient≥5.0%,
   ODULO-02D departure average climb gradient≥6.0%.



MSA 46km

Changes: Chart number.