

D-ATIS 127.85	APP01 120.3(119.75)	APP07 121.1(119.75)
TWR01 118.8(118.325) 17L/35R, 17R/35L	APP02 125.4(124.05)	APP08 127.75(124.05)
TWR02 118.4(118.725) 16L/34R, 16R/34L	APP03 125.85(119.2)	APP09 121.375(128.05)
TWR03 124.35(118.325) 17L/35R	APP04 123.8(119.2)	APP10 125.625(120.65)
TWR04 118.575(118.725) 16R/34L	APP05 126.65(128.05)	APP11 119.075(128.05)
	APP06 126.3(120.65)	

ZSPD SHANGHAI/Pudong
RNAV RWY34L/34R/35L/35R
(ODULO/PIKAS)

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



RNAV1
GNSS
or DME/DME/IRU
RADAR REQUIRED

- Note:
- Departure turn before DER is forbidden.
 - When altitude of PD508 required 2500:
ODU-91D departure average climb gradient \geq 4.8%,
ODU-92D departure average climb gradient \geq 6.0%.
 - When altitude of PD504 required 1800:
PIK-91D departure average climb gradient \geq 5.6%,
PIK-98D departure average climb gradient \geq 3.9%.
 - When altitude of PD510 required 3000:
PIK-92D departure average climb gradient \geq 4.6%.
 - ④limit MAX250kt for ODU-92D/94D,
PIK-92D/94D/96D/98D.

ZSWX

SID	ROUTING
PIK-91D	PD501-PD504-SS200-POMOK-SS320-PIKAS
PIK-92D	150-HSH-PD315-PD510-PD511-PD512-SS303-SS504-EKIMU-POMOK-SS320-PIKAS
PIK-93D	PD501-PD502-POMOK-SS320-PIKAS
PIK-94D	150-HSH-VEBNI-PD502-POMOK-SS320-PIKAS
PIK-95D	PD501-PD502-PD503-NTG-PIKAS
PIK-96D	150-HSH-PD503-NTG-PIKAS
PIK-98D	150-HSH-PD504-SS200-POMOK-SS320-PIKAS
ODU-91D	PD501-HSH-PD508-ALDAP-IBEGI-ODULO
ODU-92D	150-HSH-PD508-ALDAP-IBEGI-ODULO
ODU-93D	PD501-PD503-UDOXI-ODULO
ODU-94D	150-HSH-UDOXI-ODULO

Changes: SHA

