

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)	

STANDARD DEPARTURE
CHART-INSTRUMENT

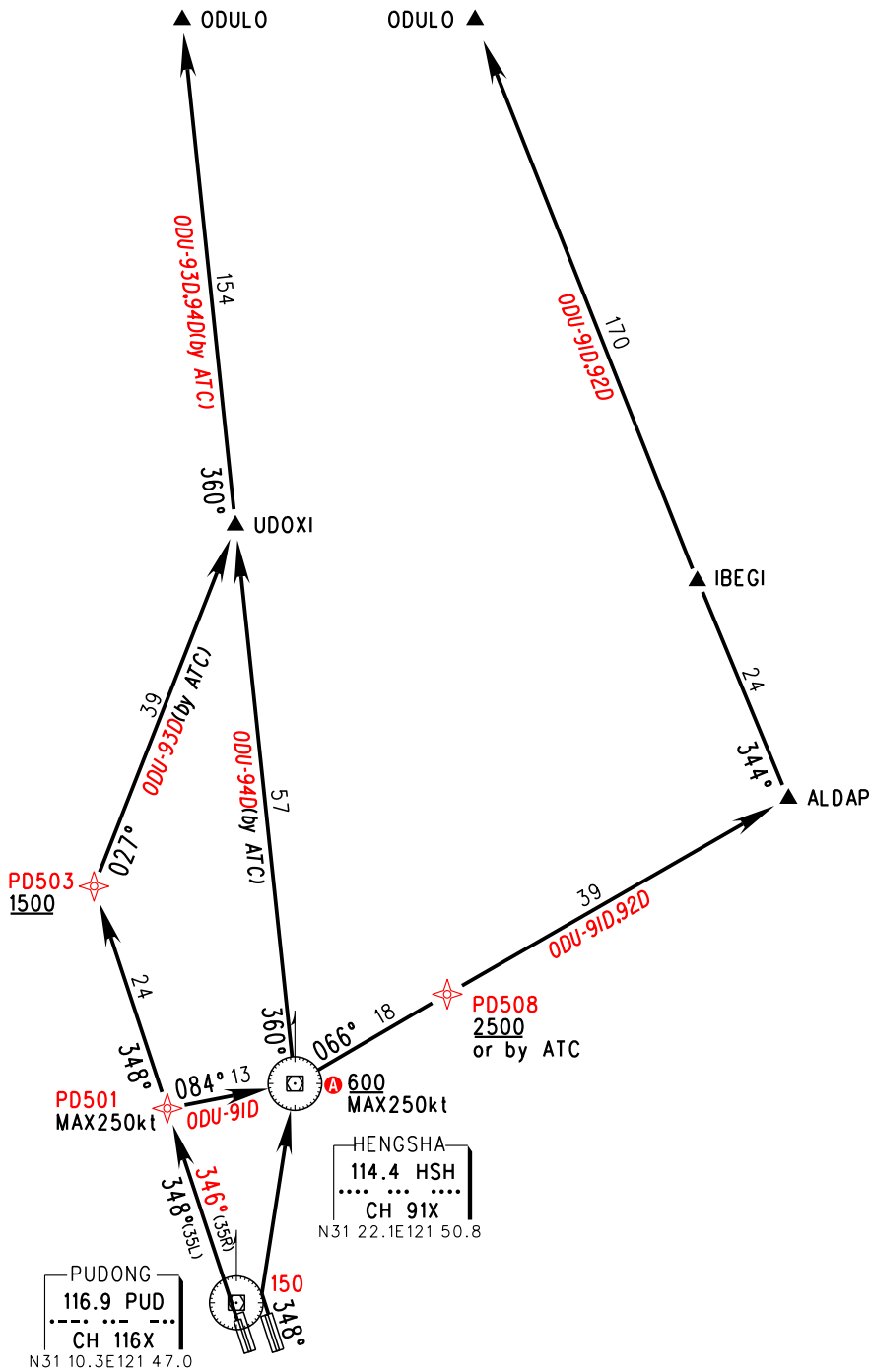
VAR5.8° W

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

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

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

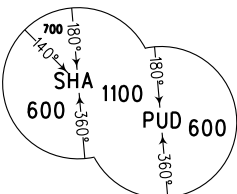
- Note:
- 1. Departure turn before DER is forbidden.
 - 2. When altitude of PD508 required 2500:
ODU-91D departure average climb gradient≥4.8%,
ODU-92D departure average climb gradient≥6.0%.
 - 3. ⚠ 'HSH' limit 600, MAX250kt for ODU-92D,94D.



HONGQIAO
117.2 SHA
... ..
CH 119X
N31 12.9E121 20.0

PUDONG
116.9 PUD
... ..
CH 116X
N31 10.3E121 47.0

HENGSHA
114.4 HSH
... ..
CH 91X
N31 22.1E121 50.8



MSA 46km

Changes: Procedure.

SID	ROUTING
ODU-91D	PD501-HSH-PD508-ALDAP-IBEGI-ODULO
ODU-93D	PD501-PD503-UD0XI-ODULO
ODU-92D	150-HSH-PD508-ALDAP-IBEGI-ODULO
ODU-94D	150-HSH-UD0XI-ODULO