

VAR5.8° W

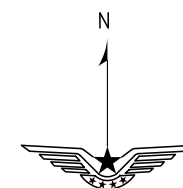
D-ATIS 127.85		APP01 120.3(119.75)	APP07 121.1(119.75)
TWR01 118.8(118.325) 17L/35R, 17R/35L		APP02 125.4(124.05)	APP08 127.75(124.05)
TWR02 118.4(118.725) 16L/34R, 16R/34L		APP03 125.85(119.2)	APP09 121.375(128.05)
TWR03 124.35(118.325) 17L/35R		APP04 123.8(119.2)	APP10 125.625(120.65)
TWR04 118.575(118.725)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

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

1. RADAR REQUIRED
2. RNAV 1
3. GNSS,DME/DME/IRU REQUIRED

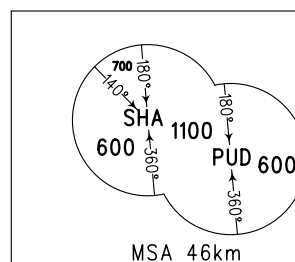
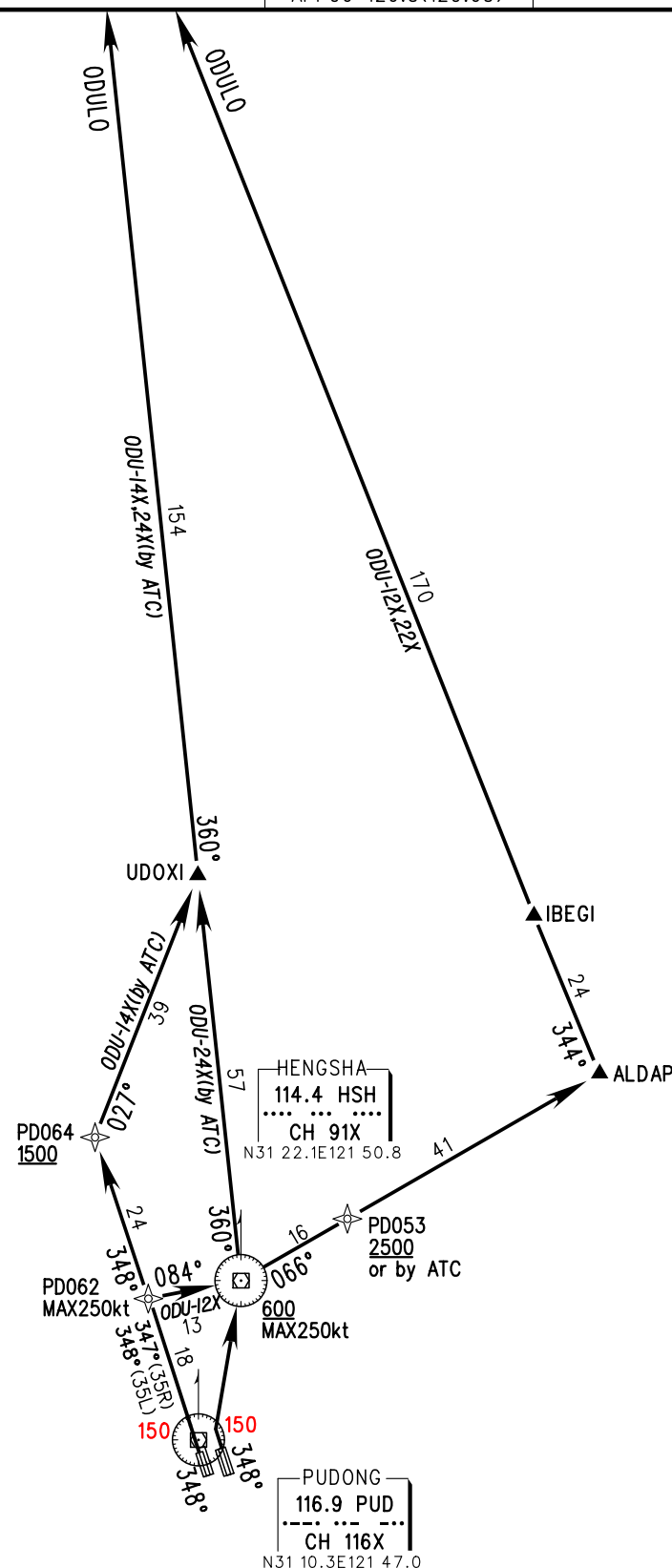
D	TL	3600
	TA	3000
		3300(QNH $\geq$ 1031hPa)
		2700(QNH $\leq$ 979hPa)



NOT TO SCALE

Note:

1. Departure turn before DER is forbidden.
2. If altitude of PD053 required 2500:
 - ODU-12X departure average climb gradient $\geq 5.0\%$,
 - ODU-22X departure average climb gradient $\geq 6.0\%$.



Changes: Altitude.