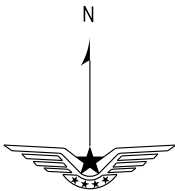


STANDARD DEPARTURE
CHART-INSTRUMENT

VAR1° W

ZPPP KUNMING/Changshui
RNAV RWY04(ELASU/GULOT)

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

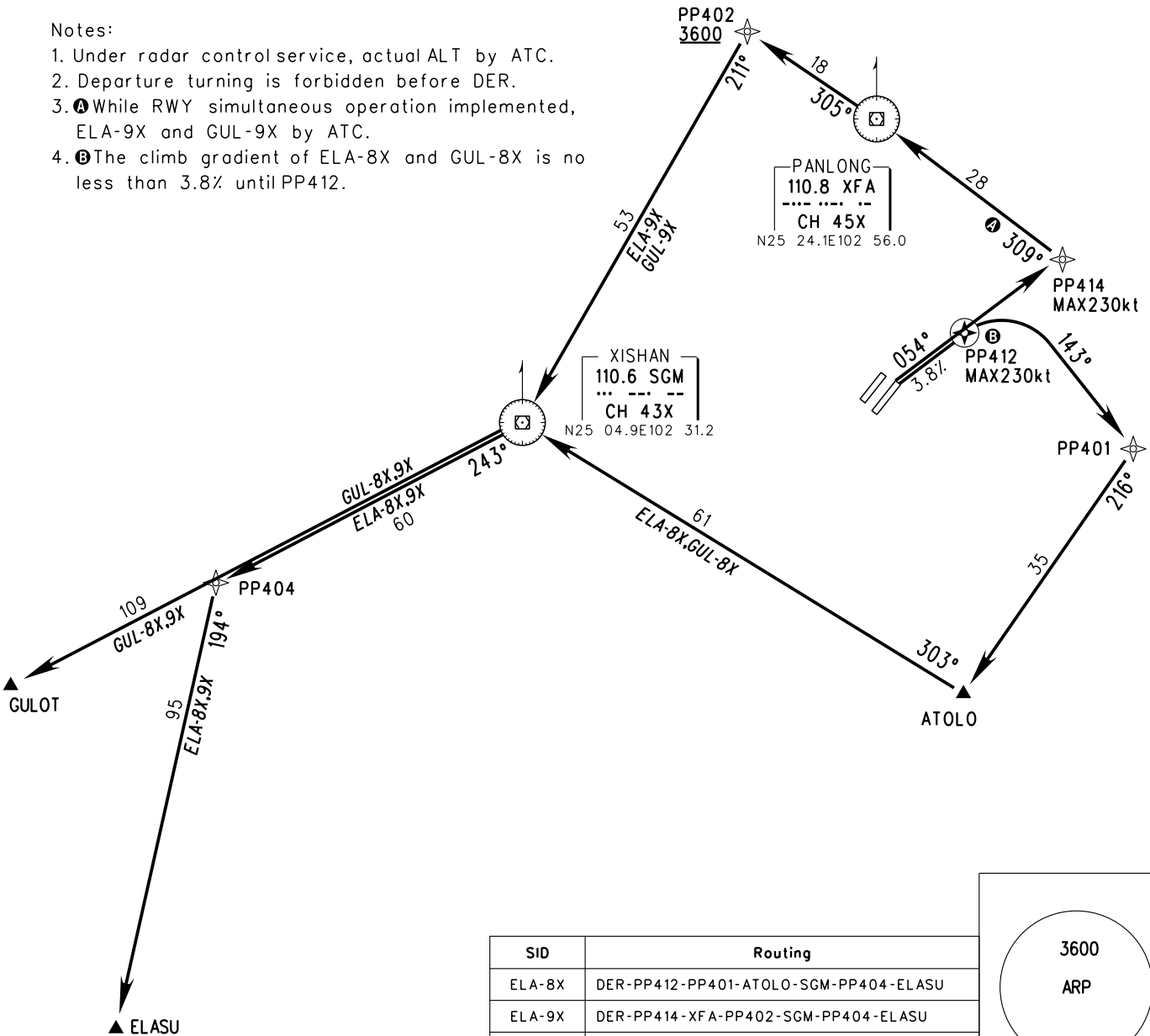


RNAV1
GNSS
or DME/DME/IRU
RADAR REQUIRED

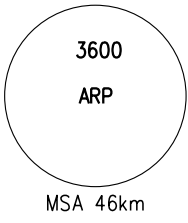
or
RNP1
GNSS

D-ATIS 126.275	TWR(E) 118.1(118.85)
APP01 119.0(125.55)	TL 6000
APP02 123.8(125.55)	TA 5400
APP03 120.35(127.9)	5700(QNH ≥ 1031hPa)
APP04 121.15(126.55)	5100(QNH ≤ 979hPa)
APP05 124.25(127.9)	
APP07 119.225	

- Notes:
1. Under radar control service, actual ALT by ATC.
 2. Departure turning is forbidden before DER.
 3. Ⓐ While RWY simultaneous operation implemented, ELA-9X and GUL-9X by ATC.
 4. Ⓑ The climb gradient of ELA-8X and GUL-8X is no less than 3.8% until PP412.



SID	Routing
ELA-8X	DER-PP412-PP401-ATOLO-SGM-PP404-ELASU
ELA-9X	DER-PP414-XFA-PP402-SGM-PP404-ELASU
GUL-8X	DER-PP412-PP401-ATOLO-SGM-GULOT
GUL-9X	DER-PP414-XFA-PP402-SGM-GULOT



Changes: Navigation mode.