

INSTRUMENT
APPROACH
CHART-ICAOULAANBAATAR/Chinggis Khaan (ZMCK)
RNP RWY 11 (LNAV only)
ACFT CAT A/B, C/D

AERONAUTICAL DATA TABULATION

RNP RWY 11 (LNAV only)

Serial number	Path descriptor	Fix identifier	Flyover	Course °M(°T)	Dist,km	Turn direction	Altitude,m	Speed, (km/h)	Coordinates	VPA/RDH	Navigation performance	Remarks
RNP RWY 11 (LNAV only)-via CK113-CK112(IF)												
1	IF	CK113	-	-	-	-	+2700	-	47 36 19.05N 106 27 14.61E	-	RNP APCH	IAF
2	TF	CK112	-	019(014.4)	11.38	-	+2400	-	47 42 15.92N 106 29 30.31E	-	RNP APCH	IF
RNP RWY 11 (LNAV only)-via CK114-CK112(IF)												
1	IF	CK114	-	-	-	-	+2700	-	47 46 59.20N 106 22 50.69E	-	RNP APCH	IAF
2	TF	CK112	-	141(136.4)	12.08	-	+2400	-	47 42 15.92N 106 29 30.31E	-	RNP APCH	IF
RNP RWY 11 (LNAV only)-via CK115-CK112(IF)												
1	IF	CK115	-	-	-	-	+2700	-	47 47 57.08N 106 31 40.55E	-	RNP APCH	IAF
2	TF	CK112	-	200(194.5)	10.88	-	+2400	-	47 42 15.92N 106 29 30.31E	-	RNP APCH	IF
RNP RWY 11 (LNAV only)-via CK112-CK299(MAHF)												
1	TF	CK112	-	-	-	-	+2400	-	47 42 15.92N 106 29 30.31E	-	RNP APCH	IF
2	TF	CK111	-	109(104.4)	9.95	-	@2100	-	47 40 55.39N 106 37 12.49E	-	RNP APCH	FAF
3	TF	THR11	Y	110(104.5)	13.70	-	+1600	-	47 39 03.63N 106 47 48.22E	-3.0°/15	RNP APCH	MAPT
4	DF	CK101	Y	110(104.6)	-	-	-	-	47 37 17.50N 106 57 46.54E	-	RNP APCH	MATF
5	DF	CK299	-	-	-	R	+2700	-	47 21 41.00N 106 49 15.00E	-	RNP APCH	MAHF

M/FT CONVERSION

ELEVATION	
m	ft
1367	4485
1380	4528
1381	4531
1411	4629
1440	4724
1463	4800
1562	5125
1573	5161
1574	5164
1586	5203
1599	5246
1600	5249
1636	5367
1658	5440
1736	5695
1747	5732
1754	5755
1806	5925
1829	6001
1865	6119
1884	6181
1889	6197
1900	6234
1995	6545
2003	6571
2104	6903
2200	7218
2257	7405
2262	7421

ALTITUDE	
m	ft
1500	4930
1550	5090
1560	5120
1600	5250
1675	5500
1750	5750
1770	5810
1800	5910
1870	6140
1880	6170
1965	6450
2000	6570
2060	6760
2100	6890
2400	7880
2700	8860
3000	9850
3900	12800
4200	13780
4700	15420
16000	52500

LEVEL	
m	ft
4500	14800

Note:
For detailed information on military operating
areas (M808, M818, M822, M823) see ENR 5.2