

INSTRUMENT
APPROACH
CHART-ICAOULAANBAATAR/Chinggis Khaan (ZMCK)
RNP RWY 29 (LNAV only)
ACFT CAT A/B, C/D

AERONAUTICAL DATA TABULATION

RNP RWY 29 (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 29 (LNAV only)-via TEMAS-CK292(IF)												
1	IF	TEMAS	–	–	–	–	+3000	-400	47 38 47.90N 107 15 11.99E	–	RNP APCH	IAF
2	TF	CK292	–	200(195.0)	8.30	–	+2700	–	47 34 28.22N 107 13 29.28E	–	RNP APCH	IF
RNP RWY 29 (LNAV only)-via ZONAM-CK292(IF)												
1	IF	ZONAM	–	–	–	–	+3000	–	47 33 10.59N 107 20 37.18E	–	RNP APCH	IAF
2	TF	CK292	–	290(285.1)	9.26	–	+2700	–	47 34 28.22N 107 13 29.28E	–	RNP APCH	IF
RNP RWY 29 (LNAV only)-via BERUZ-CK292(IF)												
1	IF	BERUZ	–	–	–	–	+2700	–	47 29 28.11N 107 11 30.96E	–	RNP APCH	IAF
2	TF	CK292	–	020(014.9)	9.59	–	+2700	–	47 34 28.22N 107 13 29.28E	–	RNP APCH	IF
RNP RWY 29 (LNAV only)-via CK292-CK299(MAHF)												
1	TF	CK292	–	–	–	–	+2700	–	47 34 28.22N 107 13 29.28E	–	RNP APCH	IF
2	TF	CK291	–	290(285.0)	12.15	–	@2300	–	47 36 09.42N 107 04 07.30E	–	RNP APCH	FAF
3	TF	THR29	Y	290(284.8)	17.54	–	+1550	–	47 38 34.15N 106 50 35.10E	-3.0°/15	RNP APCH	MAPT
4	DF	CK201	Y	290(284.7)	–	–	–	–	47 39 49.46N 106 43 28.39E	–	RNP APCH	MATF
5	DF	CK299	–	–	–	L	+2700	–	47 21 41.00N 106 49 15.00E	–	RNP APCH	MAHF

M/FT CONVERSION

ELEVATION	
m	ft
1366	4482
1367	4485
1380	4528
1381	4531
1411	4629
1463	4800
1562	5125
1574	5164
1586	5203
1599	5246
1600	5249
1636	5367
1658	5440
1736	5695
1747	5732
1806	5925
1829	6001
1865	6119
1885	6184
1889	6197
1900	6234
1939	6361
1946	6384
1947	6388
1984	6509
2003	6571

ALTITUDE	
m	ft
1500	4930
1550	5090
1575	5170
1600	5250
1670	5480
1675	5500
1750	5750
1770	5810
1800	5910
1870	6140
1965	6450
2000	6570
2060	6760
2160	7090
2255	7400
2300	7550
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, M823) see ENR 5.2