

INSTRUMENT
APPROACH
CHART-ICAOKHUVSGUL/Muren (ZMMN)
RNP RWY 28 (LNAV only)
ACFT CAT A/B/C

AERONAUTICAL DATA TABULATION

RNP RWY 28 (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 specification	Remarks
1	IF	MN101	–	–	–	–	+3000	–	49 35 28.1N 100 36 55.6E	–	RNP APCH	IAF
2	TF	MN103	–	284(282.1)	11.11	–	+2700	–	49 36 44.0N 100 27 54.7E	–	RNP APCH	IF

1	IF	MN102	–	–	–	–	+3000	–	49 30 47.7N 100 29 10.4E	–	RNP APCH	IAF
2	TF	MN103	–	354(352.1)	11.11	–	+2700	–	49 36 44.0N 100 27 54.7E	–	RNP APCH	IF
3	TF	MN104	–	284(282.1)	9.26	–	@2300	–	49 37 47.1N 100 20 23.7E	–	RNP APCH	FAF
4	TF	MN28M	Y	284(282.1)	12.85	–	+1600	–	49 39 15.2N 100 09 57.6E	3.4	RNP APCH	MAPT
6	DF	MN105	–	–	–	L	+2000	-345	49 40 47.1N 099 58 58.8E	–	RNP APCH	MATF
7	TF	MN106	–	194(192.5)	10.16	L	–	-345	49 35 25.8N 099 57 10.4E	–	RNP APCH	MATF
8	TF	MN102	–	104(102.3)	39.52	–	+3000	-345	49 30 47.7N 100 29 10.4E	–	RNP APCH	MAHF

HOLDING PROCEDURE

Holding Identification	Path descriptor	Fix identifier	Inbound course °M(°T)	Leg distance (min)	Turn direction	Minimum altitude	Speed limit, (km/h)	Coordinates	VPA/RDH	Navigation specification
RNP RWY 28 (LNAV only)	HM	MN102	354(352.1)	1 min	R	3000	425	49 30 47.7N 100 29 10.4E	–	RNP APCH

M/FT CONVERSION

ELEVATION			
m	ft	m	ft
1292	4239	1916	6286
1303	4275	1983	6506
1321	4334	1984	6509
1417	4649	2019	6624
1484	4869	2025	6644
1500	4921	2035	6676
1728	5669	2100	6890
1800	5905	2321	7615
1809	5935	2400	7874
1879	6165	2471	8107
1899	6230		

ALTITUDE	
m	ft
1515	4980
1540	5060
1600	5250
1750	5750
1810	5940
1860	6110
2000	6570
2290	7520
2300	7550
2700	8860
2900	9520
3000	9850
3900	12800
4200	13780

LEVEL	
m	ft
4500	14800