

INSTRUMENT
APPROACH
CHART-ICAO

ULAANBAATAR/Chinggis Khaan (ZMCK)
ILS Y RWY 29
ACFT CAT A/B, C/D

M/FT CONVERSION ELEVATION		M/FT CONVERSION ALTITUDE		M/FT CONVERSION RELIEF	
m	ft	m	ft	m	ft
1366	4482	1430	4700	1600	5249
1367	4485	1450	4760	1900	6234
1380	4528	1600	5250		
1381	4531	1750	5750		
1411	4629	1800	5910		
1463	4800	2000	6570		
1562	5125	2300	7550		
1574	5164	2400	7880		
1586	5203	2700	8860		
1599	5246	3000	9850		
1636	5367	3900	12800		
1658	5440	4200	13780		
1736	5695	4700	15420		
1747	5732	16000	52500		
1806	5925				
1829	6001				
1865	6119				
1885	6184				
1889	6197				
1947	6388				
1955	6414				
1962	6437				
2000	6562				
2003	6571				

M/FT CONVERSION LEVEL	
m	ft
4500	14800

MILITARY OPERATING AREA		
ZM M808 47°45'02"N 107°11'36"E - 48°55'59"N 107°14'40"E- -48°47'59"N 110°58'43"E - 46°15'08"N 110°41'42"E- -47°27'54"N 108°05'12"E - 47°40'03"N 107°17'40"E- -to the beginning.	16000m AMSL GND	Activated by NOTAM
ZM M818 47°40'03"N 107°17'40"E - 47°42'32"N 107°14'39"E- -47°47'33"N 107°16'07"E - 47°48'24"N 107°31'50"E- -47°45'04"N 107°33'32"E - 47°42'25"N 107°37'48"E- -47°37'09"N 107°29'09"E -to the beginning.	4700m AMSL GND	
ZM M823 A circle radius 1500m centered on 47°42'18"N 107°11'08"E	2000m AMSL GND	Permanent