

**STANDARD DEPARTURE CHART -  
INSTRUMENT (SID) - ICAO**

**ULAANBAATAR/Chinggis Khaan (ZMCK)  
RWY 11/29  
TATIG 2A/2B**

**M/FT CONVERSION  
ELEVATION**

m	ft
1290	4232
1366	4482
1367	4485
1380	4528
1381	4531
1411	4629
1599	5246
1636	5367
1700	5577
1829	6001
1939	6361
1946	6384
1984	6509
2000	6562

**M/FT CONVERSION  
ALTITUDE**

m	ft
2000	6570
2400	7880
2700	8860
3000	9850
3900	12800
4200	13780
4700	15420
11900	39050
16000	52500

**PROHIBITED AREA**

Identification and lateral limits	Upper limit	Activation time
	Lower limit	
ZM P101 47°55'08"N 106°54'58"E - 47°55'20"N 106°54'55"E - -47°55'20"N 106°55'07"E - 47°55'09"N 106°55'09"E - -to the beginning.	2000m AMSL GND	Permanent
ZM P102 47°50'55"N 106°54'27"E - 47°53'14"N 106°56'02"E - -47°53'24"N 106°56'45"E - 47°53'02"N 106°57'00"E - -47°50'55"N 106°58'03"E -to the beginning.		
ZM P103 47°54'54"N 106°54'45"E - 47°55'00"N 106°54'43"E - -47°55'00"N 106°54'51"E - 47°54'56"N 106°54'52"E - -to the beginning.		
ZM P104 47°55'12"N 106°54'44"E - 47°55'16"N 106°54'44"E - -47°55'16"N 106°54'54"E - 47°55'13"N 106°54'54"E - -to the beginning.		

**RESTRICTED AREA**

Identification and lateral limits	Upper limit	Activation time
	Lower limit	
ZM R201 A circle radius 400m centered on 47°55'05"N 106°55'04"E	2000m AMSL GND	Activated by NOTAM
ZM R202 A circle radius 400m centered on 47°54'09"N 106°54'56"E		
ZM R203 A circle radius 200m centered on 47°55'04"N 106°56'07"E		
ZM R205 A circle radius 1000m centered on 47°55'33"N 106°27'34"E		

**MILITARY OPERATING AREA**

Identification and lateral limits	Upper limit	Activation time
	Lower limit	
ZM M806 47°43'16"N 106°11'21"E - 47°44'40"N 106°08'04"E - -47°48'15"N 106°03'57"E - 47°51'04"N 106°08'03"E - -47°51'09"N 106°21'36"E - 47°45'21"N 106°24'37"E - -47°44'35"N 106°22'23"E -to the beginning.	11900m AMSL GND	Activated by NOTAM
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	
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 M820 A circle radius 1500m centered on 47°55'02"N 106°58'18"E	2000m AMSL GND	Permanent
ZM M821 A circle radius 3000m centered on 47°56'26"N 107°04'07"E		
ZM M822 A circle radius 3000m centered on 47°48'39"N 107°08'43"E		
ZM M823 A circle radius 1500m centered on 47°42'18"N 107°11'08"E		