

INSTRUMENT
APPROACH
CHART-ICAO

ULAANBAATAR/Buyant-Ukhaa (ZMUB)
ILS RWY 14
ACFT CAT A/B, C/D

M/FT CONVERSION
ELEVATION

m	ft
1266	4153
1290	4232
1331	4367
1356	4449
1424	4672
1463	4800
1482	4862
1500	4921
1520	4987
1534	5033
1551	5089
1552	5092
1574	5164
1585	5200
1608	5276
1650	5413
1652	5420
1670	5479
1682	5518
1696	5564
1707	5600
1711	5613
1735	5692
1761	5777
1800	5905
1809	5935
1824	5984
1832	6010
1837	6027
1952	6404
2029	6657
2100	6890
2122	6962

M/FT CONVERSION
ALTITUDE

m	ft
1490	4890
1500	4930
1545	5070
1550	5090
1950	6400
2200	7220
2500	8210
2900	9520
3000	9850
3900	12800
4200	13780
11900	39050

M/FT CONVERSION
LEVEL

m	ft
4500	14800

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 - the beginning.	2000m AMSL GND	
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.	2000m AMSL GND	
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.	2000m AMSL GND	

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	2000m AMSL GND	
ZM R203 A circle radius 200m centered on 47°55'04"N 106°56'07"E	2000m AMSL GND	
ZM R205 A circle radius 1000m centered on 47°55'33"N 106°27'34"E	2000m AMSL GND	

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 M820 A circle radius 1500m centered on 47°55'02"N 106°58'18"E	2000m AMSL GND	Permanent