

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  |
| 3300  | 10830 |
| 11900 | 39050 |

M/FT CONVERSION  
LEVEL

| m    | ft    |
|------|-------|
| 3600 | 11800 |

PROHIBITED AREA

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

RESTRICTED AREA

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

MILITARY OPERATING AREA

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