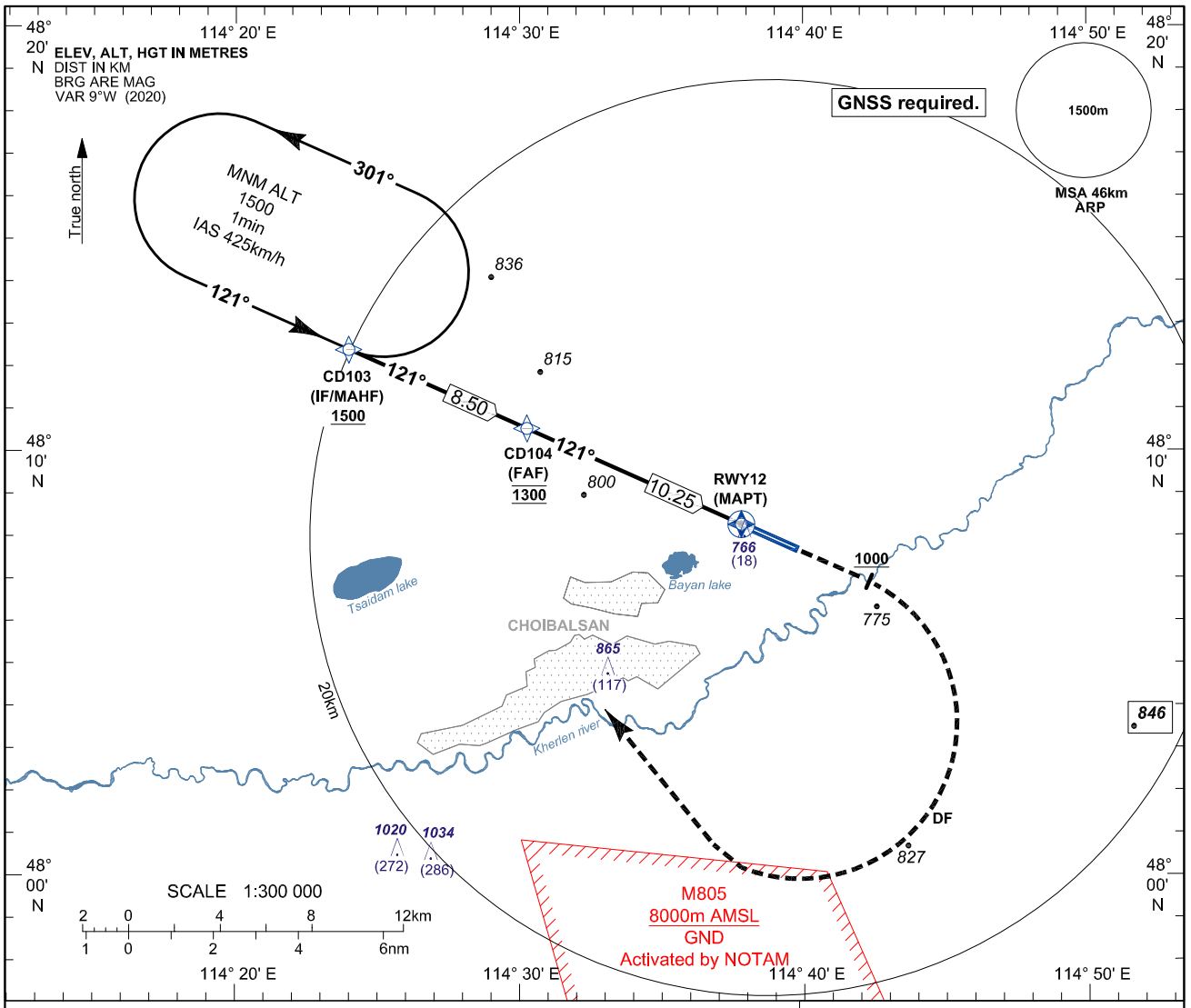
**INSTRUMENT APPROACH CHART-ICAO**

AERODROME ELEV **748**
HEIGHTS RELATED TO
THR RWY 12 - ELEV **748**

APP 130

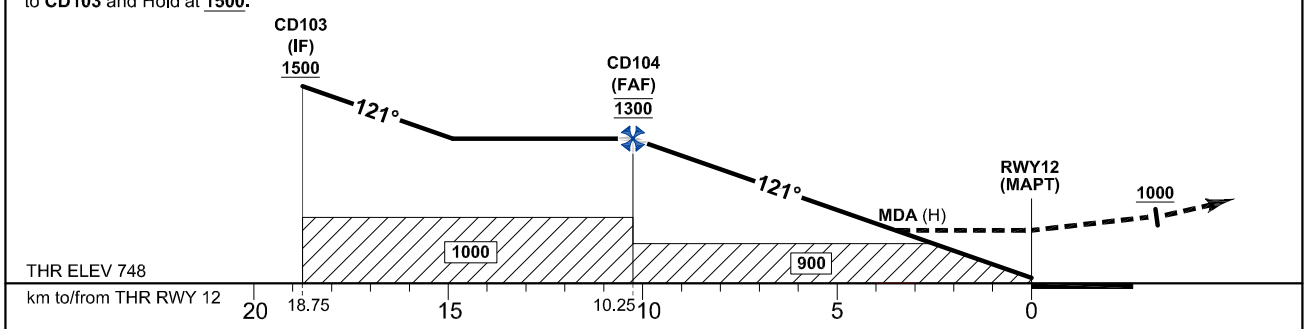
**DORNOD/ CHOIBALSAN (ZMCD)**
**RNAV (GNSS) RWY 12**
**ACFT CAT A/B/C**




| | |
|---|---|
| TRANSITION LEVEL | 2400 |
| TRANSITION ALTITUDE | 1800 |
| TRANSITION ALTITUDE | 2100 (QNH≥1031hPa) |

**MISSED APPROACH:**

Climb straight ahead to **1000** then turn right direct to **CD103** and Hold at **1500.**




| km to NEXT WPT | RWY12 | 1.9 | 3.7 | 5.6 | 7.4 | 9.3 | FAF |
|---|---|---|---|---|---|---|---|
| Altitude(Height) | | **860**(112) | **960**(212) | **1055**(307) | **1155**(407) | **1250**(502) | **1300**(552) |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Ground Speed | km/h | **185** | **205** | **225** | **240** | **260** | **280** | **300** |
| | kt | **100** | **110** | **120** | **130** | **140** | **150** | **160** |
| Rate of Descent | m/s | **2.69** | **2.98** | **3.27** | **3.49** | **3.78** | **4.08** | **4.37** |
| | ft/min | **531** | **584** | **637** | **690** | **743** | **796** | **849** |

| Minimum Missed Approach Gradient 2.5% | | | | |
|---|---|---|---|---|
| CAT of ACFT | LNAV | | VIS | |
| | **OCA**(H) | **MDA**(H) | **FULL** | **ALS out** |
| A/B | **900**(152) | **950**(202) | 1800m | 2200m |
| C | | | 2400m | 2800m |

**CHANGE:** VAR updated; BRG changed.