



Declination

Date 2021-12-02

Latitude 50° 57' 13" N

Longitude 6° 36' 4" E

Elevation 0.0 km GPS

Model Used IGRF2020

Declination 2° 35' E changing by
0° 11' E per year



Compass shows the magnetic bearing of the
magnetic north (MN)

Magnetic declination is the angle between true north and the horizontal trace of the local magnetic field. In general, the present day field models such as the IGRF and World Magnetic Model (WMM) are accurate to within 30 minutes of arc for the declination. However, local anomalies exceeding 10 degrees, although rare, do exist.