

GNSS site:

4001

Agency:

GNS Science

GNSS full name:

Mt Oster

SET-UP
Operators:

 Sigrún
Sandra

Start time NZDT (dd/mm/yyyy hh:mn):

05 / 03 / 2025 15 : 00

UTC +13:00 hours

Receiver type:

NetR9

Receiver S/N:

5444 R50018

Receiver ID:

GNS 75

Antenna P/N:

57991-00DC 6239

Antenna S/N:

5000 113057

Antenna ID:

GNS-44

Interval obs.: 15 seconds

Elevation mask: 0 deg

Magnetic declination:

24

°E

Aligned to True North: Yes:
☒

Other:

°mN

Levelled: Yes:
☒

No:

☐
Centered: Yes:
☐

No:

☐

°mN

TAKE DOWN
Operators:

 Sigrún
Sandra

End time NZDT (dd/mm/yyyy hh:mn):

09 / 03 / 2025 16 : 00

Aligned to True North: Yes:
☒

Other:

°mN

Levelled: Yes:
☒

No:

☐
Centered: Yes:
☒

No:

☐

°mN

Measurements: Slant*: ☐ Vertical: ☒

	Start	End
# ☐	16.05 (in hole) cm	☐ m
# ☐	12.75 (top hole) cm	12.75 m top hole
# ☐	☐ m	☐ m
# ☐	☐ inches	☐ inches

Corrected vertical height (survey mark to ARP):**

0.1295 m

*Slant height measured from top of survey mark to bottom of notch of the antenna.

**Vertical height from top of survey mark to ARP of antenna.

Comments

Magnitude declination calculated for B8X4 site on 29 Jan. 2025 from WMM-2020 model.

Pillar with pin. Hole diameter within pin = 1cm

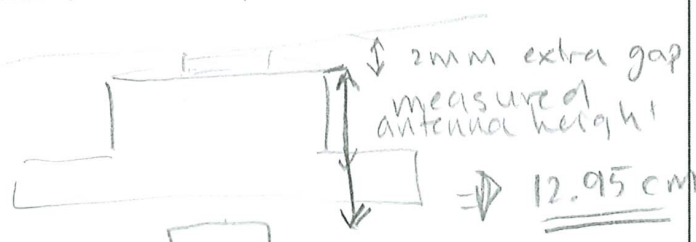
height of adapter = 2mm

vertical height from pillar

#5 17.2 cm

#2 17.1 cm

#8 17.0 cm



lots of bird poo on antenna