

GNSS site:
1108
Agency: GNS Science

GNSS full name:
SET-UP
Operators:

 Sigrún
 Sandra

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

11 / 03 / 2025 18 : 15

UTC +13:00 hours

Receiver type:

Net R9

Receiver S/N:

5444R50036

Receiver ID:

GNS 84

Antenna P/N:

57971

Antenna S/N:

1441031 258

Antenna ID:

GNS 58

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
 Genevieve

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

14 / 03 / 2025 16 : 52

Aligned to True North: Yes: ☒

 Other: ☐ °mN

Levelled: Yes: ☐ No: ☒ 115mm off to 120°

Centered: Yes: ☐ No: ☒ °mN

Measurements: Slant*: ☒ Vertical: ☐

	Start	End
# 2	90.00 m	89.85 <m
# 5	90.05 m	90.00 <m
# 8	90.05 m	89.90 <m
#	inches	inches

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

0.8393 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

average = 0.8998

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

