



# GNSS Logsheet

CAMP:

2025CSI

GNSS site:

AE4Q

Agency:

GNS Science

GNSS full name:

Rata Peaks

## SET-UP

Operators:

Sigrún  
Sandra

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

12 / 03 / 2025 18 : 30

UTC +13:00 hours

Receiver type:

Polarx5

Receiver S/N:

4507265

Receiver ID:

GNS 85

Antenna P/N:

115000-00 6339

Antenna S/N:

6339360028

Antenna ID:

GNS 65

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):

16 / 03 / 2025 14 : 15

Aligned to True North: Yes:



Other:

°mN

Levelled: Yes:



No:



Tiny bit off level 0.5mm

\* to 350°

Centered: Yes:



No:



°mN

Measurements:

Slant\*:



Vertical:



|     | Start        | End             |
|-----|--------------|-----------------|
| # 5 | 111.25 m     | # 6<br>111.30 m |
| # 8 | 111.15 m     | 111.25 m        |
| # 3 | 111.15 m     | 111.25 m        |
| # 3 | 43.80 inches | inches          |

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

1.0549

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 = 1.1123

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

