

GNSS site:

EXFY

Agency:

GNS Science

GNSS full name:

KNIGHTS POINT

SET-UP

Operators:

Jason Farr
Cécile Ducrocq

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

17 / 03 / 2025 16 : 15

UTC +13:00 hours

Receiver type:

Trimble NetR9

Receiver S/N:

5213K83653

Receiver ID:

GNS-76

Antenna P/N:

41249.00

Antenna S/N:

60220949

Antenna ID:

GNS-34

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:

Jason Farr
Cécile Ducrocq

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

21 / 03 / 2025 11 : 25

Aligned to True North: Yes: ☒

Other: °mN

Levelled: Yes: ☒ No: ☐

Centered: Yes: ☒ No: ☐ °mN

Measurements: Slant*: Vertical: ☒

	Start	End
#	m	m
#	m	m
#	m	m
#	inches	inches

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

0.3500 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

(e.g., monument type, heights, information about site, battery levels, measurement bottom of hole, and rinexing information)

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

Forced centered. Standard height rod.
Height from bottom thread to top of thread to : 1.2 cm
Height of rod: 35 cm.
Vertical height from top of thread to ARP: 33.8 cm
Vertical height from bottom of thread to ARP: 35 cm

