

GNSS site: B2P3

Agency: GNS Science

GNSS full name: 6441 HARIHARI

SET-UP

Operators: Aleksandr Spesivtsev
Cécile Ducrocq

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

10 / 03 / 2025 17 : 05

UTC +13:00 hours

Receiver type: Trimble NetR9

Receiver S/N: 5049K72187

Receiver ID: GNS-59

Antenna P/N: 57971.00DC5034

Antenna S/N: 1441031280

Antenna ID: GNS-60

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: Aleksandr Spesivtsev
Cécile Ducrocq

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

14 / 03 / 2025 09 : 39

Aligned to True North: Yes: ☒

Other: °mN

Levelled: Yes: ☐ No: ☒
Centered: Yes: ☒ No: ☐ °mN

Measurements: Slant*: ☐ Vertical: ☒

	Start	End
#	m	m
#	m	m
#	0.1205 m	0.120 m
#	inches	inches

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

0.1203 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.

Pillar mount.

Tribrach screwed on iron spider mount resting on the pillar. The spider mount is anchored on the pillar via wires attached to the pillar. Centering done with the height stick.

Site right beneath power lines and ~1 m from fence on eastern side.

Avg. vertical measurement from bottom of antenna to top of hole: 0.12025 m.

Ave. vertical measurement in hole: 0.12175 m. Hole ~1.5 mm deep.

Slightly unlevel at retrieval (~1 div up SE).

