

Leica Geosystems AG

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- when it has to be **right**



GNSS Observations Report

Report created: 19/10/2025 16:33:06

Project Details

General

Project Name: 20250314 S
Owner: -
Lead Surveyor: -
Date Created: 19/10/2025 15:52:03
Last Accessed: 19/10/2025 15:52:03
Application Software: Infinity 4.2.0

Customer Details

Customer Name: -
Contact Person: -
Number: -
Email: -
Skype: -
Website: -

Master Coordinate System

Coordinate System Name: MAGNA SIRGAS
Transformation Type: -
Residual Distribution: None
Ellipsoid: GRS 1980
Projection Type: Transverse Mercator
Geoid Model: -
CSCS Model: -

Path: D:\ADOLFO\TRABAJOS 2025\HIDOLFO
ROJAS\07-05-25 GNSS\20251014\PROYECTO LEICA\20250314 S\20250314
S.iprj
Size: 191.4 MB
Comments: -

Station Id: VCTG

Date/Time: 14/10/2025 06:59:42 WGS84 Latitude: 10° 12' 31.14" N Easting: 4,725,616.2452 m
Point Role: Control WGS84 Longitude: 75° 30' 19.68" W Northing: 2,687,143.3806 m
Station Ant. Height: 0.0350 m Ellip. Height: 23.9849 m Height: -

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	HG21	2.0000	61,898.8312	16,927.3984	3,035.1838	64,243.4002	2.0 - 5.2	1.5 - 3.5	0.7 - 1.8	1.3 - 3.3	14/10/2025 12:47:57	14/10/2025 15:46:42	02:58:45
2	HG20	1.6100	61,770.6441	16,854.0238	2,829.3558	64,091.1527	2.2 - 5.1	1.7 - 3.4	0.8 - 1.4	1.4 - 3.1	14/10/2025 12:31:42	14/10/2025 15:54:12	03:22:30

Station Id: CHVL

Date/Time:13/10/2025 18:59:42WGS84 Latitude:10° 06' 50.56" NEasting:4,833,965.3244 m

Point Role:ControlWGS84 Longitude:74° 30' 57.41" WNorthing:2,676,009.7058 m

Station Ant. Height:0.0350 mEllip. Height:107.7687 mHeight:-

Time Settings

Time Format:HH:mm:ss

Time System:Local Time

Leap Seconds:18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	HG21	2.0000	-43,346.2959	-9,255.6600	13,320.4204	46,281.7697	2.1 - 5.2	1.6 - 3.5	0.8 - 1.4	1.3 - 3.3	14/10/2025 12:47:57	14/10/2025 15:46:42	02:58:45
2	HG20	1.6100	-43,474.6227	-9,328.7522	13,114.5908	46,357.9651	2.1 - 15.7	1.6 - 12.3	0.8 - 2.9	1.4 - 11.9	14/10/2025 12:31:42	14/10/2025 15:54:12	03:22:30