

Importing Surveys from Inclopro



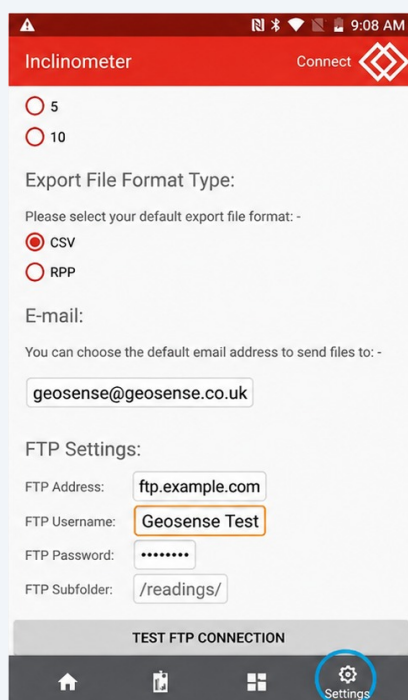
This guide will show you how to import surveys from the Geosense Portable Inclinometer Android app into a borehole.



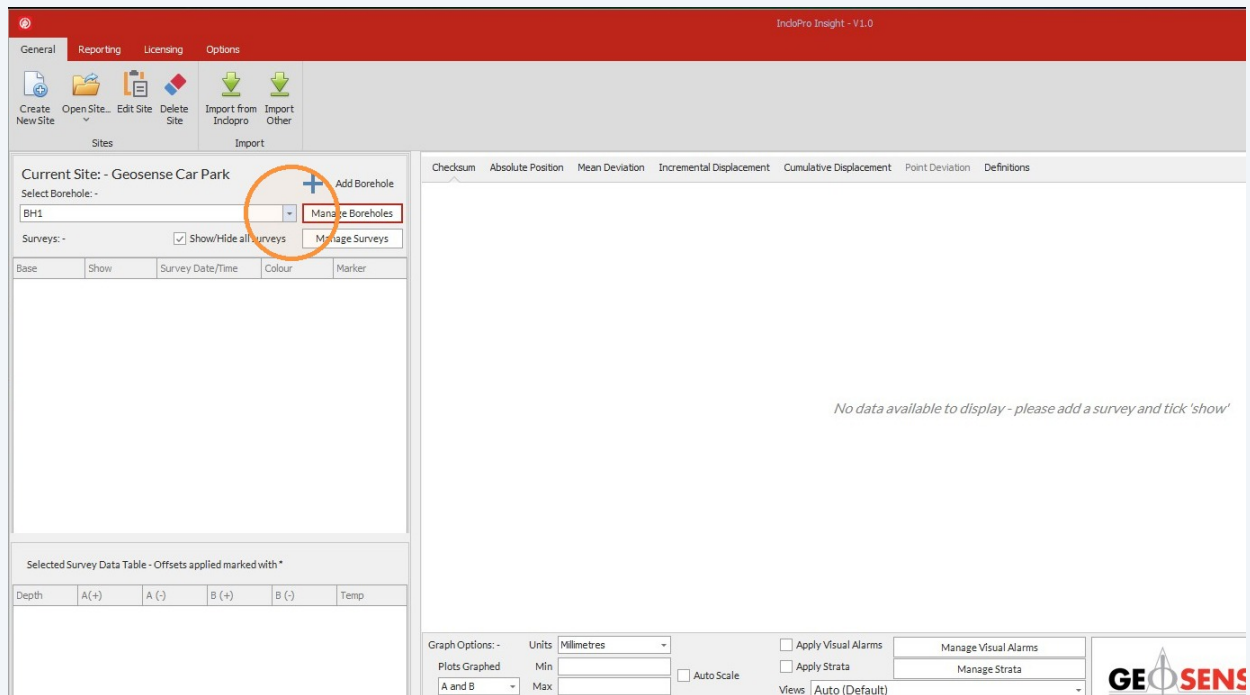
Please note, any data shown within the guides is used for visual purposes only, and does not represent actual data.

1

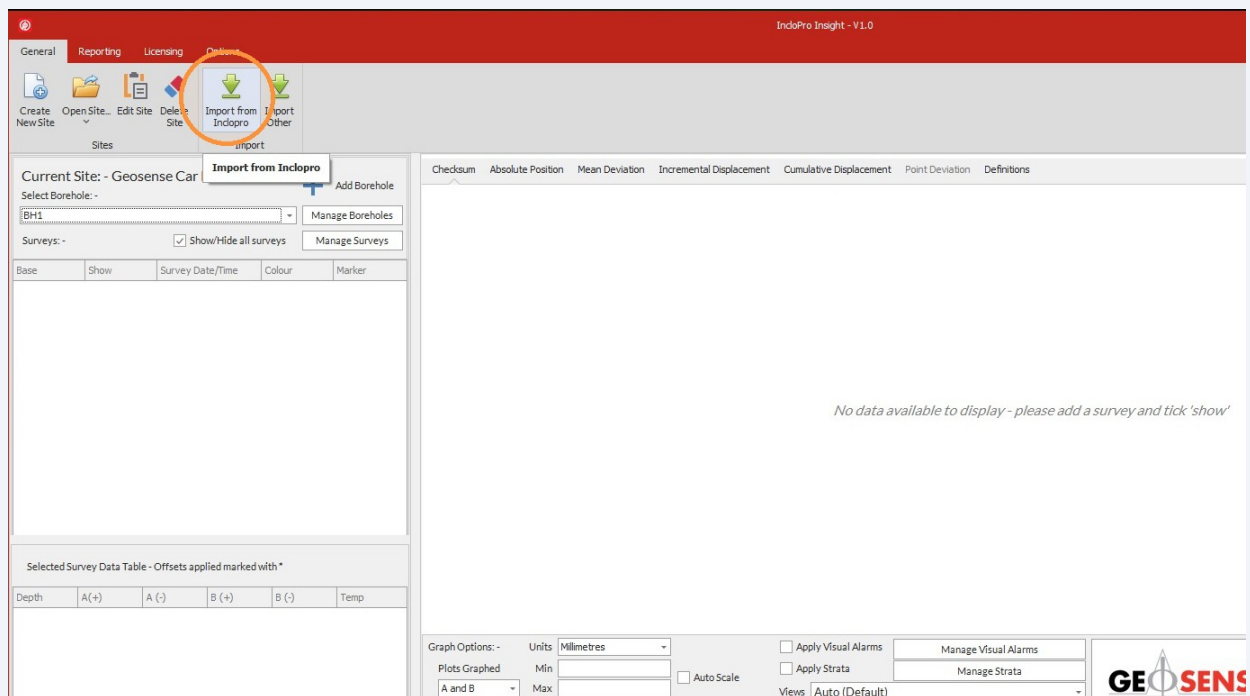
In the Android app download the data as a csv file and transfer the files to a location on your computer.



2 Ensure you have the correct borehole selected.



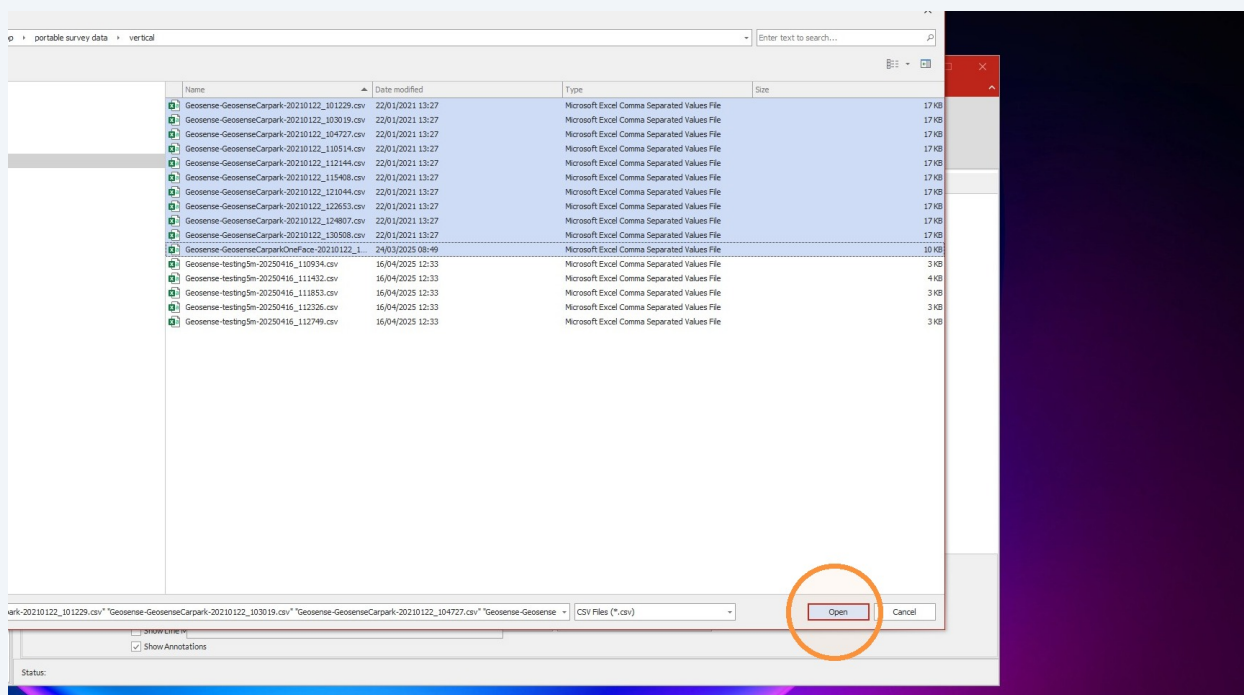
3 In the 'General' ribbon, click here.



The import surveys screen appears. Click 'Locate Files to Import' to select the files on your computer to import. Only surveys that match the borehole type and conversion type can be imported. Any conflicts will be shown in the 'Surveys Ignored Details' box.



Select the file(s) and click 'Open' to import.



6 The software will tell you when the import is complete.

Import Surveys from Inclopro Android app

Site: Geosense Car Park

Selected Borehole: BH1

You can import multiple surveys generated by the Geosense Inclopro Portable Inclinator Android app into the selected borehole. Download the files from the app (View Data -> Email/Bluetooth) onto this computer and locate them using the file selector below: -

Locate Files to Import...

When processing the (Vertical/Inclined/Horizontal) matches with the selected borehole. If the Name and Depth do not match, the surveys will be plotted as separate surveys. If the Name and Depth match, the surveys will be plotted as a single survey. If the Name and Depth match, the surveys will be plotted as a single survey. If the Name and Depth match, the surveys will be plotted as a single survey.

Import Complete!

OK

Surveys Processed:

Surveys Ignored Details:

Close

Graph Options: - Units: Millimetres

Plots Graphed: Min: 0.1, Max: 0.1, Increment: 0.1

Show Line Markers: ☒ Show Annotations: ☒

Status: Ready

7 Closing the import screen will then update the main window to list the new surveys on the left panel, and automatically graph them based on what graphing tab is selected. Colours and markers are automatically assigned and can also be changed on the left panel.

Inclopro Insight - V1.0

General Reporting Licensing Options

Create New Site Open Site... Edit Site Delete Site Import from Inclopro Import Other

Sites Import

Current Site: - Geosense Car Park

Select Borehole: - BH1

Surveys: - ☒ Show/Hide all surveys

Base	Show	Survey Date/Time	Colour	Marker
☐	☒	01/22/2021 10:12:29	Blue	Circle
☐	☒	01/22/2021 10:30:19	Orange	Square
☐	☒	01/22/2021 10:47:27	Green	Diamond
☐	☒	01/22/2021 11:09:14	Red	Cross
☐	☒	01/22/2021 11:21:44	Purple	Triangle
☐	☒	01/22/2021 11:54:08	Brown	Plus
☐	☒	01/22/2021 12:10:44	Pink	Star
☐	☒	01/22/2021 12:26:53	Gray	Triangle Inve...
☐	☒	01/22/2021 12:48:07	Yellow	Circle
☐	☒	01/22/2021 13:05:08	Cyan	Square
☐	☒	01/22/2021 13:05:55	Blue	Square

Selected Survey Data Table - Offsets applied marked with *

Depth	A (+)	A (-)	B (+)	B (-)	Temp
0.5	-3.626	3.654	-15.228	15.051	14.039
1.0	-3.959	4.035	-15.128	14.940	14.039
1.5	-4.395	4.363	-14.873	14.743	14.055
2.0	-4.364	4.282	-14.336	14.213	14.055
2.5	-4.594	4.653	-13.321	12.926	14.063
3.0	-4.942	4.984	-12.866	12.519	14.063
3.5	-4.192	4.164	-13.066	12.769	14.047
4.0	-3.472	3.523	-13.650	13.337	14.047
4.5	-2.970	3.097	-13.478	13.318	14.023
5.0	-2.596	2.631	-12.989	12.723	14.023

Checksum Absolute Position Mean Deviation Incremental Displacement Cumulative Displacement Point Deviation Definitions

Depth (Metres)

A-Axis Checksum (Millimetres)

B-Axis Checksum (Millimetres)

Graph Options: - Units: Millimetres

Plots Graphed: Min: 0.1, Max: 0.60, Increment: 0.1

Show Line Markers: ☒ Show Annotations: ☒

Apply Visual Alarms: ☐ Apply Strata: ☐ Views: Auto (Default)

Save Current View Manage Views Return to Default

Status: Ready

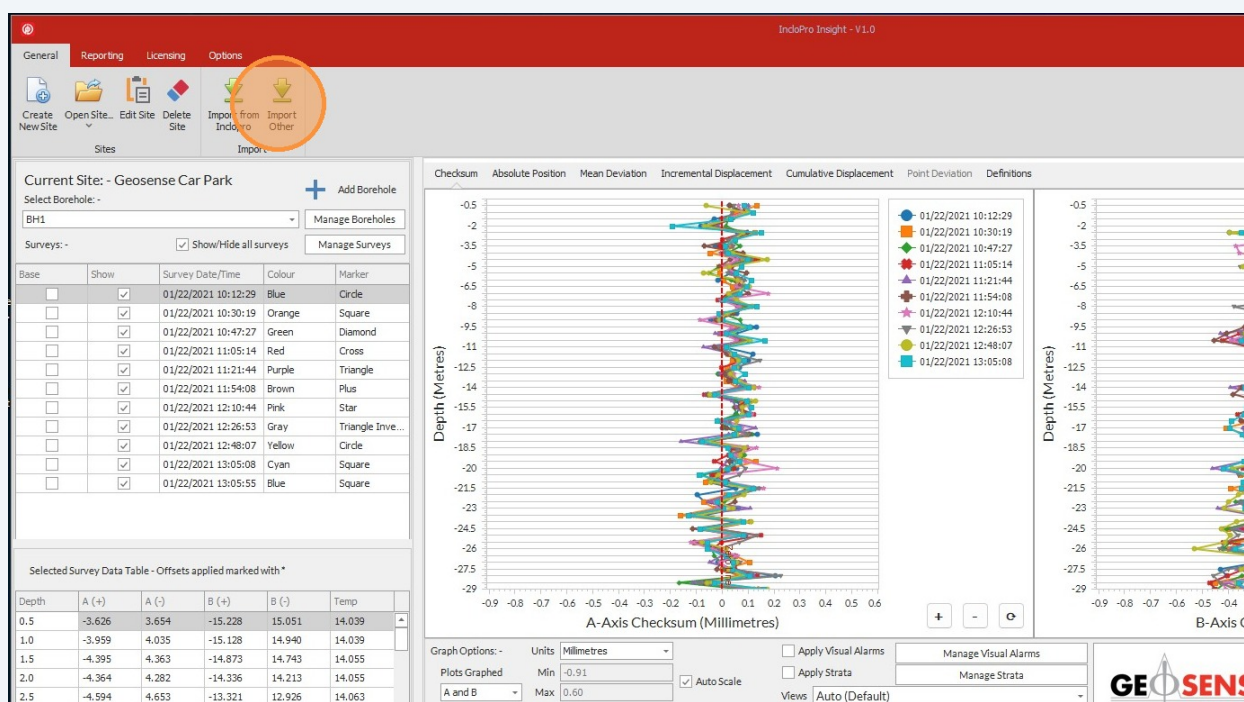
Importing Surveys (Other)



This guide outlines how to import surveys from our portable inclinometer systems. At release the only other supported system is the RST Vertical Metric. For all other types please contact Geosense.

- 1 Download the survey onto your computer and make sure you have the correct borehole selected.

- 2 Click here to bring up the 'Import Other' screen.



3 Click 'Locate Files to Import' to select the files to import.

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Mean Devia

Site: Geosense Car Park

Selected Borehole: BH1

Inclopro Insight supports the import of RST Digital Inclinometer Data (CSV) Vertical Metric surveys. You can import multiple surveys at once. Locate them using the file selector below: -

Locate Files to Import...

When processing the surveys it is checking the Borehole Type (Vertical) and Conversion Type (Metric) matches with the selected borehole and the Intervals match. Name and Depth do not need to match. In the event the depths differ the graphs will be plotted with the ground (0 metres) remaining constant.

S

-0.5

-2

-3.5

-5

-6.5

-8

-9.5

-11

-12.5

-14

-15.5

-17

-18.5

Depth (Metres)

4 Select the files and click 'Open' to import them.

Name

Date modified

Type

Size

Borehole_301(2).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Borehole_301(3).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Borehole_301(4).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Borehole_302(2).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Borehole_302(3).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Borehole_302(4).csv

05/11/2025 14:23

Microsoft Excel Comma Separated Values File

2 KB

Car Park(1).csv

03/12/2019 11:46

Microsoft Excel Comma Separated Values File

3 KB

ML00 IRO603(1).csv

03/11/2025 11:56

Microsoft Excel Comma Separated Values File

4 KB

10:12:29

10:30:19

10:47:27

11:05:14

11:21:44

11:54:08

12:10:44

12:26:53

12:48:07

13:05:08

Borehole_301(4).csv" Borehole_302(2).csv" Borehole_302(3).csv" Borehole_302(4).csv"

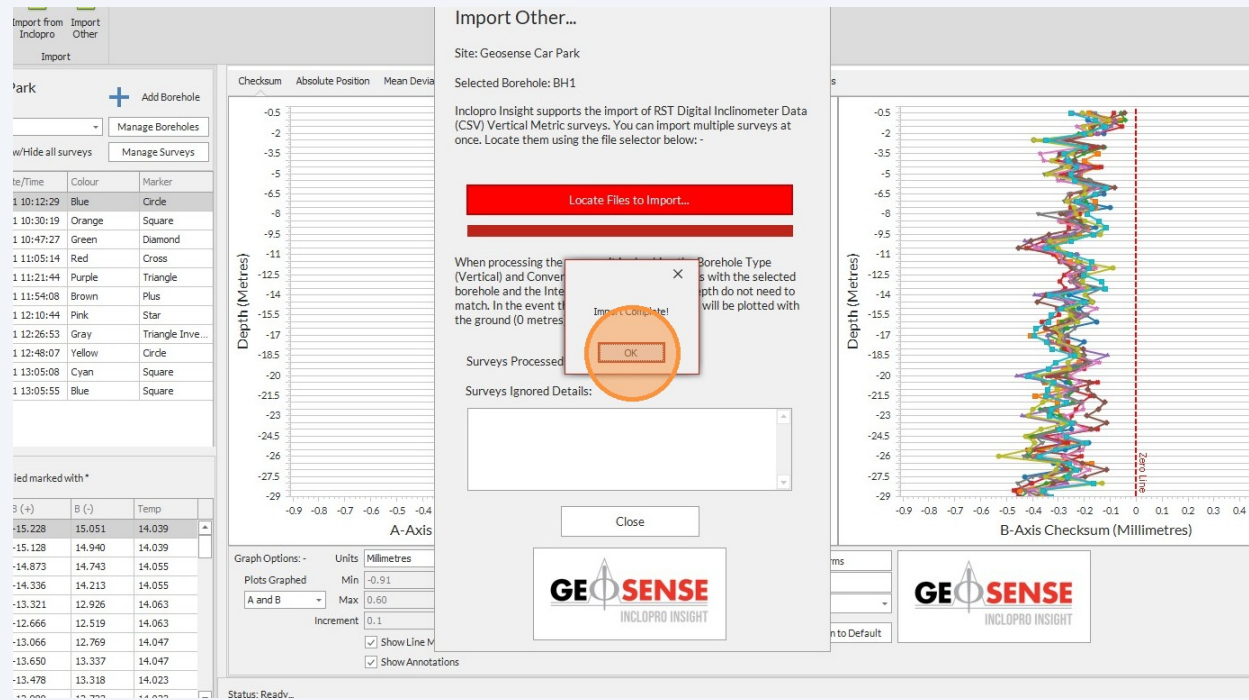
CSV Files (*.csv)

Open

Cancel

5

Import complete will display. Any errors will show in the details box.



RST is a trademark of its respective owner. Geosense is not affiliated with or endorsed by RST. Compatibility with this data format may change without notice.

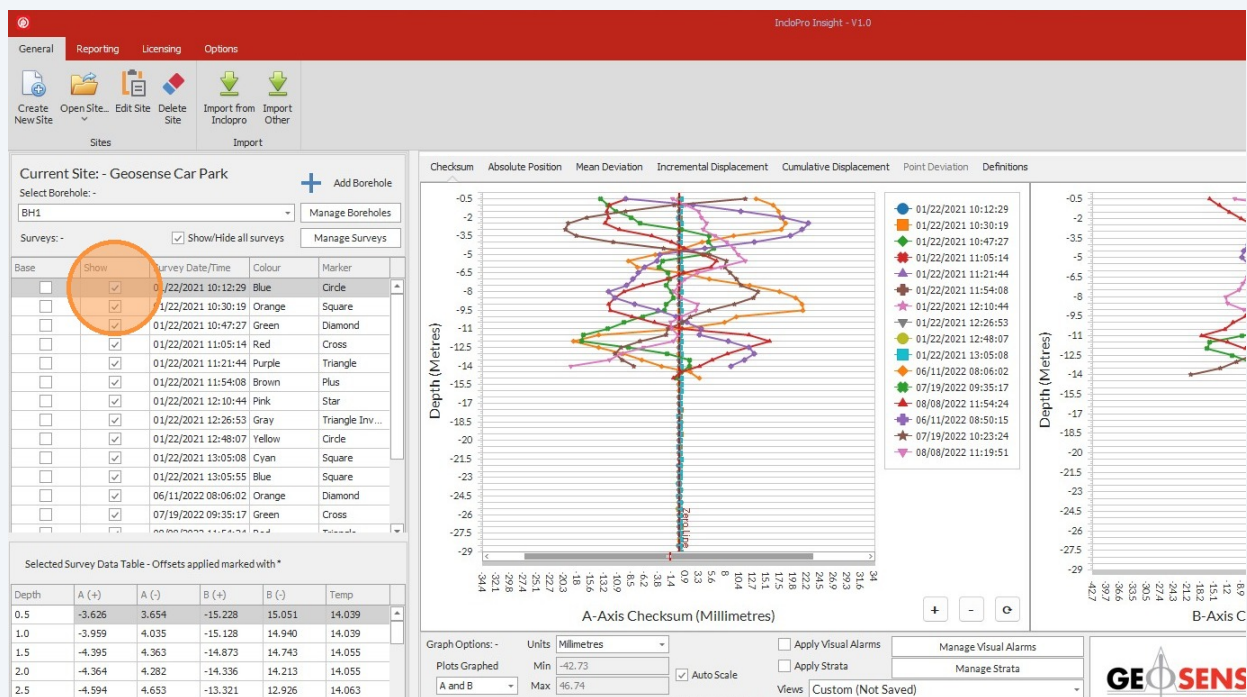
Understanding the Survey Data Panel



Learn how to use the survey data panel.

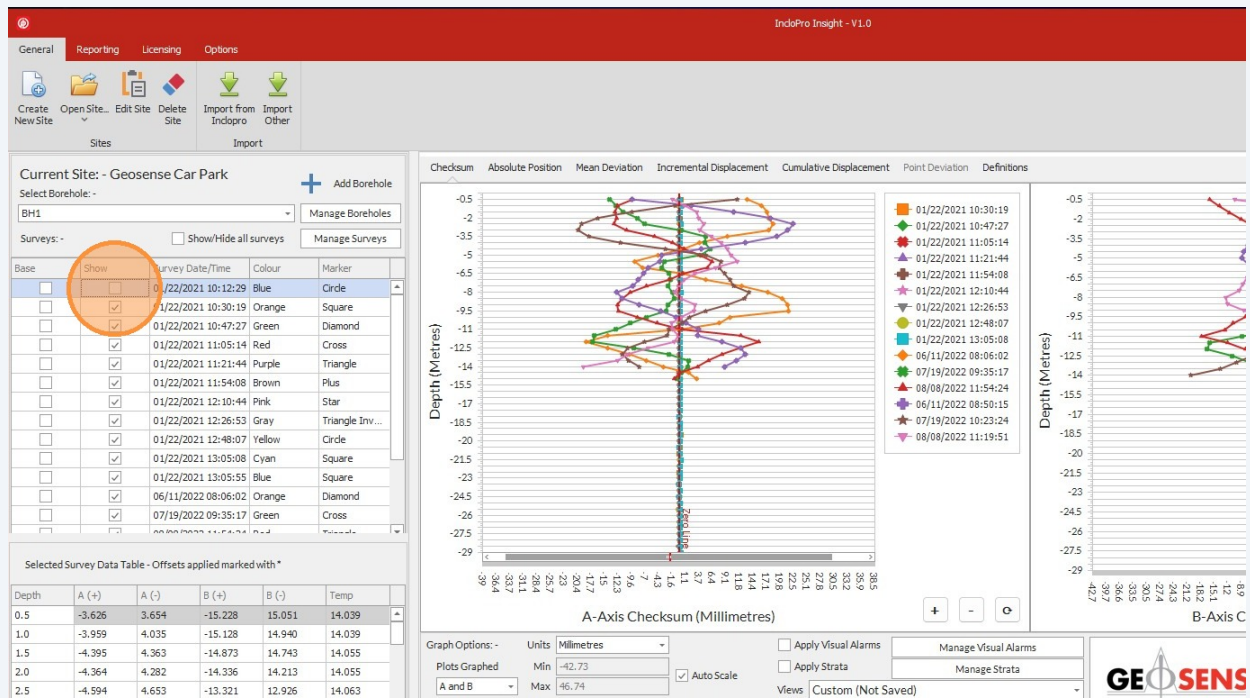
1

As surveys are imported into a borehole they are listed in the survey data panel, and use the survey date/time as the reference. By default they are marked and shown on the graphs immediately and the next available colour/marker is assigned.



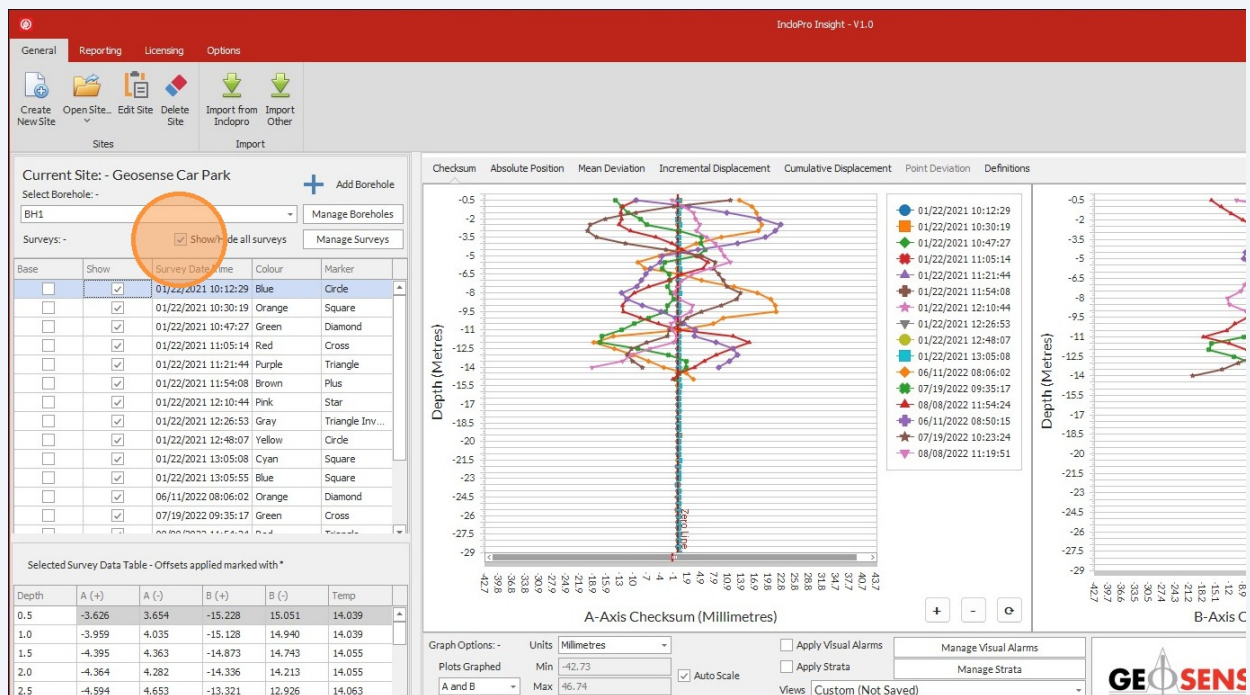
2

Un-checking the survey 'Show' checkbox removes that survey from being plotted on the graphs.

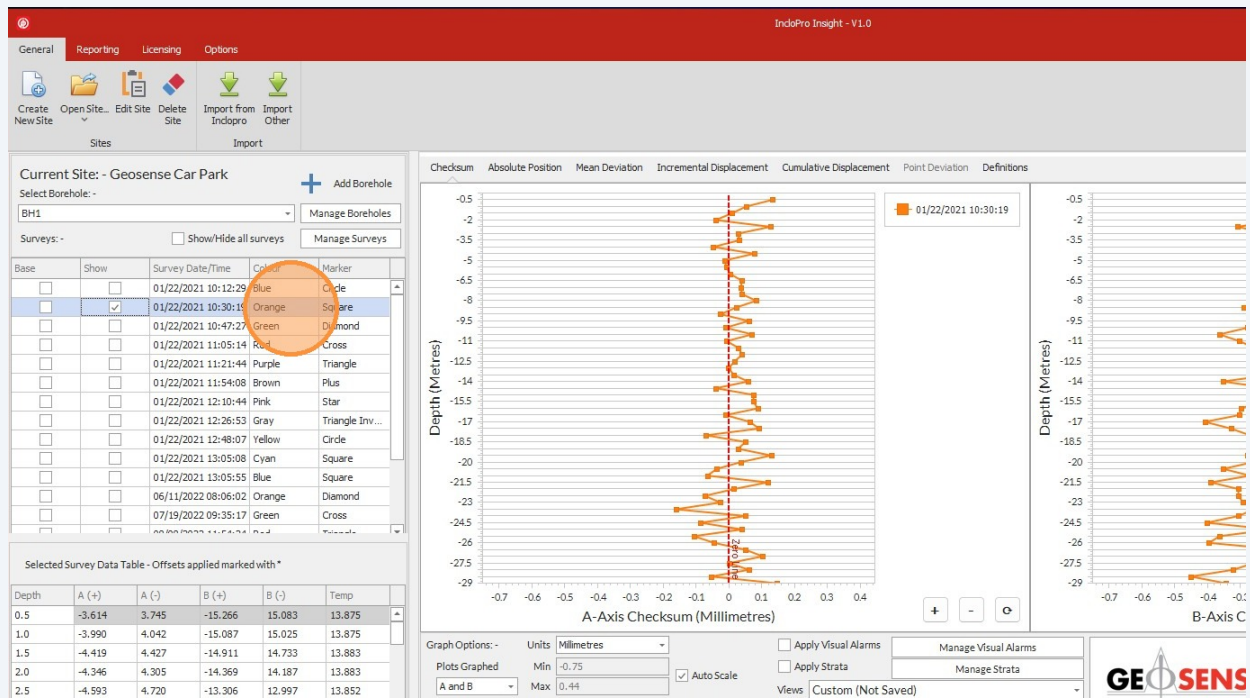


3

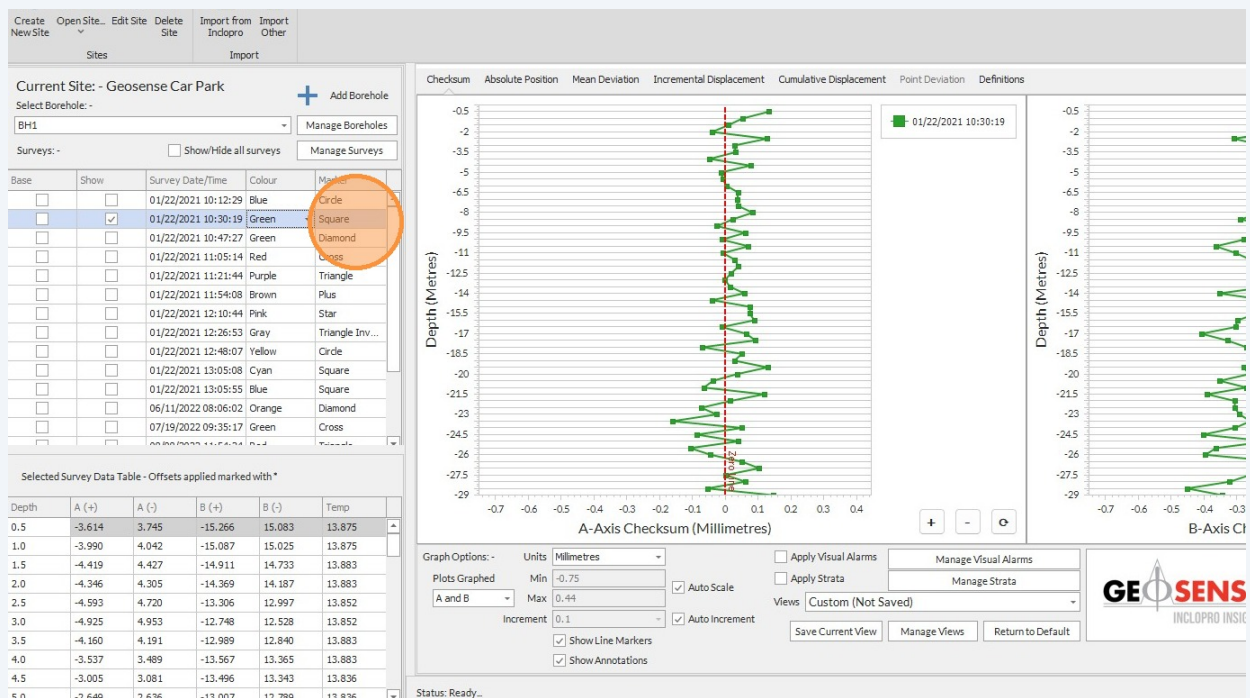
You can quickly show/hide all surveys by pressing here. This is useful when you want to quickly only show one survey (i.e. hide all and then just show the one you want to plot from the list).



4 You can change the colour representing the survey by clicking here.

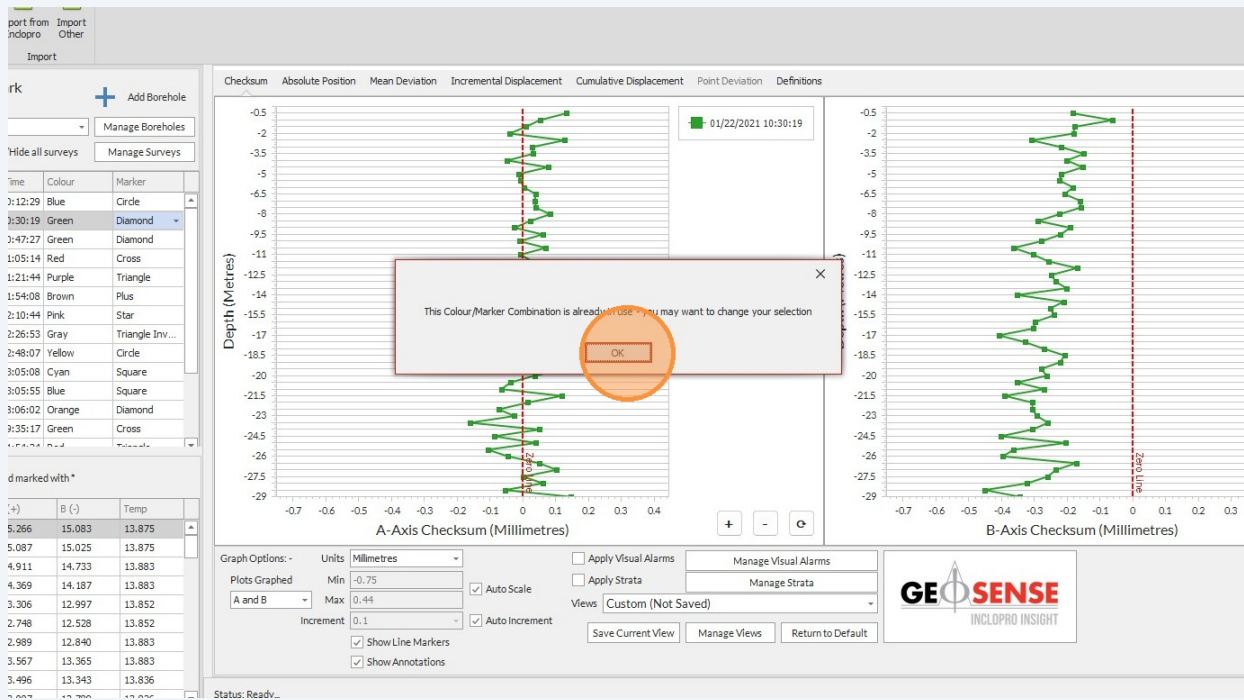


5 Click here to change the markers.



6

If you select a colour/marker combination that is already in use, the software will let you know.



7

You can select up to 3 surveys to be a baseline by clicking here, from which other surveys reference in certain graphs types (incremental and cumulative).

