

Date: May 15, 2023  
Subject: Silas release notes V3.11.1.0

Dear Silas user,

Silas V3.11.1.0 is now available. This release contains improved versions of both Silas Acquisition and Silas Processing. Stema has added new functionalities to this release as well as addressed some bugs and resolved some issues. If you currently have an active maintenance contract, you can download the release using either of the following buttons.

**DOWNLOAD 32-bit SILAS V3.11.1.0**

**DOWNLOAD 64-bit SILAS V3.11.1.0**

If you currently are not in possession of a maintenance contract and would like to have more detailed information about this maintenance program you can contact our sales department ([sales@stema-systems.nl](mailto:sales@stema-systems.nl)).

The highlights of the new Silas release are:

- Updated license run-time drivers for Windows 11.

Silas Acquisition:

- Live traces/second added to status bar.
- Used AD card, SEI version and depth settings are now also saved in \*.SEI files.
- Fixed bugs in acquisition with Ethernet AD card option.

Silas Processing:

- Improved options for text header of SEG Y export, including automated parameters per sailed line.
- Options to include a file header and select a separator are now also available for the standard isopach export format.
- Added user defined option for target exports.
- Headers can now also be included in \*.usr files when creating user defined exports.
- User defined layer exports and isopach exports can now also be made if layer depths are smaller than 0.





- Added isopach and layer velocity options to user defined exports.
- If depth settings are recorded in \*.SEI file, they will now be loaded in per line at opening a line for the first time.
- Added information on used AD card and SEI version to information window if available.
- All layers can now be set to invisible and returned to their previous state by right-clicking the eye icon in the status bar.
- Formatting of DXF files that can be loaded in has been made more flexible.
- Fixed bug in splitting SEGY on import where no layer files were created for the last part of each but the last imported SEGY.
- Added option to import \*.bor files with multiple profiles in one file.
- Adjusted target file format to support lines with spaces in the line name when importing from a target file. Files with old formatting still give errors if the line names contain spaces. Files with old formatting that give errors can be converted to the new format by replacing the separating spaces for tabs.
- Fixed bug where DXF overview window and ruler window in navigation map were behind the map.
- Fixed bug where sample selection was only possible for active line in tide trend correction window.

If there are problems starting the software this might be due to active firewalls blocking the Silas software.

If you have any questions, feedback or inquiries for developments to be made, please inform us as we would gladly try and take this into account for our next release. You can send an e-mail to [support@stema-systems.nl](mailto:support@stema-systems.nl).

Best Regards,

Stema Systems