

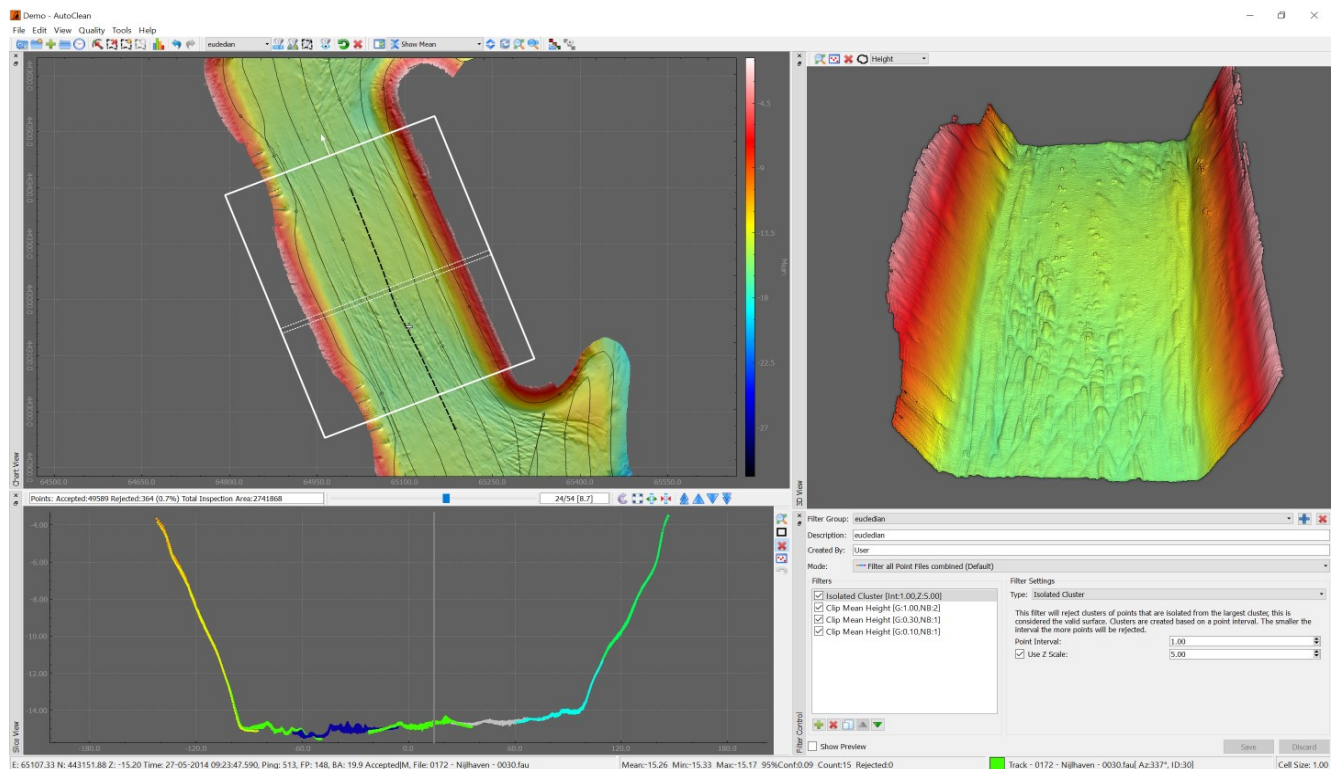


AutoClean

Cleaning tool for bathymetric and Lidar point data

Cleaning program for Bathymetric and Lidar point data. Focused on day to day cleaning on board of survey vessels or near site.

- Automatic cleaning and validation for bathymetric and Lidar point clouds
- Manual flagging of points in 2D Slice and 3D View
- Stand-alone application, easy to learn and use
- Optimum use of modern computer hardware(multi-core, 64-bit, GB's mem)
- Supports many cleaning algorithms: statistical, spline filter, spatial
- Full undo on all modification actions
- Import/export to various file formats, e.g. FAU/GSF/ALL/LAS/LAZ/Hypack HS2(X)/ASCII/Grids/PDS
- Respects the point status as flagged by the acquisition software
- Optionally exports only the changes back to the original source files
- Automatic Least Square Adjustment Height Fitting for Tide errors
- Reference layer for design or previous survey
- Multiple rejection flags and classification
- Automatic import of files through folder monitoring during the survey
- Corrected 95% confidence grid attribute



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