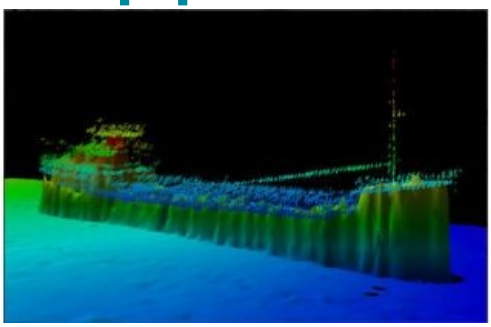
HIPS and SIPS 8.0 Featuring Water Column Data Supplementation



CARIS has released CARIS HIPS and SIPS 8.0. HIPS and SIPS offers a single solution for bathymetry, seafloor imagery and water column data processing. The new release includes some significant enhancements, such as the continued implementation of water column data processing allowing the data to be supplemented into the bathymetry, the redesigned calibration tools in Subset Editor and the new HIPS project database allowing for faster open times and multi-user access.

Following the introduction of water column data processing in HIPS and SIPS 7.1.1, the continued development in HIPS and SIPS 8.0 allows users to supplement the bathymetry in existing projects with water column data. The data can be selected and imported as additional bathymetry and is stored in a CSAR point cloud. Water column data can now be imported as fully corrected bathymetric data and utilised in the same tools and workflows as standard bathymetry.

Redesigned Calibration Tools

The Calibration module has been redesigned for improved usability and workflow. The Calibration tools have been migrated to the latest interface and tools in Subset Editor allowing users to utilize simple and intuitive controls.

New HIPS Project Database

The new *.hips file for HIPS and SIPS projects is a database that will provide several advantages, including management of multi-user access to the data. The project database also significantly improves the performance of opening a project. Testing on a project containing hundreds of track lines shows open times are dropping from several minutes to a few seconds.

CARIS clients who have a valid CARIS subscription can now download HIPS and SIPS 8.0 from the CARIS Online Customer Services website. Individuals new to HIPS and SIPS can contact info@caris.com for more information and a quote.

Image: Water column data can be selected and imported as additional bathymetry in HIPS and SIPS 8.0.