

FOR IMMEDIATE RELEASE

Chesapeake Technology adds support for Sonardyne Solstice to SonarWiz 7 product line

Mountain View, CA (December 14, 2017)

Chesapeake Technology, Inc., (CTI) is pleased to announce that SonarWiz 7 software can process and display sonar and bathymetry data from the Solstice SAS side-scan sonar manufactured by Sonardyne.

Chesapeake is continuously adding support for module types, sonar and sensor types and file formats. SonarWiz gives users the ability to process and display Solstice side-scan data (SWF8 format), view it in 2D and 3D and generate final reports. SonarWiz also allows users to combine side-scan with sub-bottom and bathymetric (MBES) data in a tightly integrated package, to create 2D and 3D images, and export final results in a variety of report formats.

Solstice is a Multi Aperture Sonar (MAS) designed for Search, Classify and Map (SCM) and Hydrographic AUV operations with integrated swath bathymetry. It has been tailored for AUV operations providing high resolution imagery that can be used for mine recognition, hydrography and post-mission analysis. The imagery produced by Solstice is designed to be of the highest quality possible from side-scan sonar. The along-track resolution of 0.15° is unrivalled. The low power (18 watts) and wide swath (200m) results in long vehicle endurance and high area coverage rates. It has already been integrated with leading AUV brands.

Chesapeake Technology, Inc. is a privately held company based in Mountain View CA. SonarWiz software is used by hundreds of clients worldwide, including NOAA, USGS, Fugro, Oceaneering, leading academic institutions, and many of the world's navies. For more information on Chesapeake and SonarWiz software, please visit https://chesapeaketech.com/.

For more information on Solstice, please visit https://www.sonardyne.com/product/solstice-auv-side-scan-sonar-system/.

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