

Classification Software for VIMS

Quester Tangent Corporation has delivered its QTC Sideview system to the Virginia Institute of Marine Sciences (VIMS) for automated classification of data acquired by the InstituteÕs Marine Sonic sidescan sonar. QTC Sideview software processes side-scan data from a number of sonar sources. Imagery is automatically segmented using unsupervised classification into different acoustic classes, each class representing distinct regions of the bottom.

Co-operation between Quester Tangent and Marine Sonic Technology, Ltd of White Marsh, Virginia has led to the release by Quester Tangent of QTC Sideview for Marine Sonic, a version of the software specifically designed to work with raw side-scan data from Marine Sonic side-scan systems.

The sale of the software to VIMS complements the recent delivery of QTC Sideview to NOAA.

https://www.hydro-international.com/content/news/classification-software-for-vims