

EdgeTech Side Scan Sonar Installed on USV

An EdgeTech 4200-FSL Side Scan Sonar System has been installed on a Sea Robotics USV (Unmanned Surface Vehicle) -5000, purchased by David Evans and Associates, Inc. for use on contracts with the National Oceanic and Atmospheric Administration (NOAA), Office of Coast Survey. EdgeTech's lightweight 4200-FSL Side Scan Towfish, operating dual simultaneous frequencies of 300/600 kHz, was mounted underneath the USV and will provide very high resolution sonar data that will be used to map hurricane debris and update nautical charts in Mobile Bay.

USVs have become popular in recent years and are typically used to gather data in waters too shallow for manned vehicles as well as in areas presenting hazardous operating conditions. [EdgeTech](#) can provide systems for most USVs, as well as for special or custom applications where gathering of sonar data is required.

<https://www.hydro-international.com/content/news/edgetech-side-scan-sonar-installed-on-usv>
