

Explorer DVLs for LAUV System



Explorer Doppler Velocity Logs (DVLs). They have been successfully integrated on OceanScan-MST's™ light autonomous underwater vehicle system (LAUV), which is an affordable and innovative one-man portable AUV that can be easily launched, operated and recovered with minimal setup.

Teledyne RD Instruments, USA, has supplied Portugal-based underwater vehicle systems designer and manufacturer OceanScan-MST with five DVLs.

The Explorer DVLs are used for navigation in combination with other modules installed on board the [LAUV](#), and recently [OceanScan-MST](#) supplied the Lithuanian Navy with several LAUV systems.

Part of the latest generation of Teledyne RDI's family of [Doppler velocity logs](#), the Explorer DVL provides high quality navigation aboard small underwater platforms, such as OceanScan-MST's LAUV.

<https://www.hydro-international.com/content/news/explorer-dvls-for-lauv-system>
