

Planet Ocean Partners with ASV



Autonomous Surface Vehicles (ASV) and Planet Ocean, UK, have signed a technology partnering agreement which sees Planet Ocean as the ASV technology partner for marine science applications to provide turnkey solutions for the marine science sector. Initially focusing on ASV's C-Enduro, a long-endurance autonomous surface vehicle, Planet Ocean will be working alongside the ASV team to provide standard and customised payloads for marine science missions.

Planet Ocean's experience with sensors, telemetry and asset tracking of all types will ensure that the capabilities of the C-Enduro vehicle are maximised and offer the end user the appropriate payload configuration and installation for each specified mission.

Planet Ocean will also be resellers of fully equipped vehicles to their existing and future customer base as well as offering OEM vehicles to their worldwide partners of sensor manufacturers to offer turnkey solutions in their own territories.

Built to operate in all marine environments, C-Enduro uses energy harvesting technology combined with an efficient self-righting hull to deliver unprecedented payload capacity and power.

The C-Enduro vehicle was developed under a UK Government-backed Small Business Research Initiative (SBRI) initiated by the National Oceanographic Centre's requirement for long endurance USVs for environmental research. The initiative was co-funded by the National Environment Research Council (NERC), the Technology Strategy Board (TSB), the Defence, Science and Technology Laboratories (DSTL) as well as ASV internal funding.

<https://www.hydro-international.com/content/news/planet-ocean-partners-with-asv>
