Planet Ocean to Distribute Seastick



Hydro

Planet Ocean has announced its partnership with Italian autonomous underwater vehicle manufacturer GABRI covering the UK and Ireland. The GABRI Seastick AUV incorporates several features that set it apart as an AUV and it can also be used with a tether turning it into a powerful remotely operated vehicle. The all-plastic construction gives it an extremely low magnetic signature.

Together with the traditional forward dive controls and stern rudders the SEASTICK incorporates two, variable pitch thrusters using low power, silent, frictionless, magnetic induction motors which allow hovering and vertical movement in the water column.

Fully customisable payload drawers and choice of telemetry facilitate a huge range of mission options which can run for 10 hours from a single charge.

The Seastick Control software allows quick management of manoeuvrability, functionality and on board sensors. The control of the vehicle can be manual both on the surface through Wi-Fi connection and through an umbilical cable or acoustic modem when submerged. The Mission Planner Software is intuitive and allows the user to pre-set the navigation route and the parameters of the mission as well as downloading data.

AUVs on Geo-Matching.com

https://www.hydro-international.com/content/news/planet-ocean-to-distribute-seastick