

More AUVs from Riptide Autonomous Solutions



Riptide Autonomous Solutions, USA, has announced two new platform offerings to complement its Micro-UUV launched in 2016. The new 1-man and 2-man portable UUVs use the same technical architecture, proven hydrodynamic hull shape and high-efficiency electronics as the original Micro-UUV.

Drawing upon advanced manufacturing, modern electronics and open source concepts the larger Riptide vehicles will deliver the same flexible solution already favoured by Micro-UUV users.

The 1-man portable UUV offers

- a 7.5 inch (19 cm) diameter
- base weight just over 27kg
- a depth rating of 300 metres.

The 2-man portable UUV has

- a 9.375 inch (24 cm) diameter and
- a base weight of roughly 55kg
- a depth rating of 600 metres.

Riptide will be exhibiting at both Ocean Business (Southampton, UK) on stand W43 and Sea Air Space (Washington DC) booth 1253 during the week of 3-7 April 2017. The full family of low-logistics UUVs will be on display at Sea Air Space while the Micro-UUV will be on display at Ocean Business.