

Teledyne Gavia Launches iXblue Phins Compact C3 Module



Teledyne Gavia, manufacturer of the Gavia autonomous underwater vehicle (AUV), has released a new navigation module that incorporates iXblue's new Phins Compact C3 with a Teledyne RDI 1200 kHz workhorse. The system brings new possibilities for customers interested in high-accuracy navigation.

The Gavia AUV can be utilised in various applications, including geophysical surveys, cable and pipeline surveys, environmental surveys, and under ice surveys, as well as Mine Countermeasures (MCM), Rapid Environmental Assessment (REA), and Intelligence, Surveillance, and Reconnaissance (ISR) surveys.

Equipping the Gavia with the Phins Compact C3 and TRDI's Workhorse DVL offers a 0.3% CEP50 Distance Travelled navigation accuracy in a compact module that lowers the weight and size of the vehicle from previous navigation options. The Phins Compact C3 is the second inertial navigation system from iXblue that Teledyne Gavia has integrated into the Gavia AUV. Teledyne Gavia has experienced significant success with the iXblue C5, the company states to be excited to extend the portfolio of iXblue technology available on the Offshore Surveyor with the introduction of the Phins Compact C3.

For more information, visit Teledyne Gavia's brand page at www.teledynegavia.com.