

Hugin 1000 for Offshore Geo-Surveys

Offshore Geo-Surveys Sdn Bhd (OGS), the seismic survey division of Offshore Works group, Malaysia, has placed an order for a Kongsberg Maritime Hugin 1000 Autonomous Underwater Vehicle (AUV). The Hugin 1000 AUV, which will be delivered to Offshore Geo-Surveys during Q2 2010, demonstrates the need for survey capacity in Asia.

The Hugin 1000 ordered by OGS is rated for 3000m depth and is powered by rechargeable lithium polymer batteries. It carries a sophisticated geophysical and oceanographic sensor suite that can be operated simultaneously to provide high resolution data of the sea bottom. The system comes with a complete navigation solution for accurate geo-referencing of the payload data, making it a robust, precise and capable survey tool for the offshore oil & gas industry.

OGS' Hugin 1000 will be stationed in Labuan, Malaysia, and will enhance the technical capabilities available to the oil & gas industry in the deepwater Asia region. It will be delivered as a complete transportable container system for vessels of opportunity. The system includes one 20 feet ISO container for storage, battery management, vehicle maintenance, launch and recovery and one 20 feet ISO container for mission planning, vehicle checkout, mission execution, and post-mission analysis (PMA). An advanced stinger system is used for launch and recovery of the vehicle over the stern of a vessel.

<https://www.hydro-international.com/content/news/hugin-1000-for-offshore-geo-surveys>
