

Calypos Star

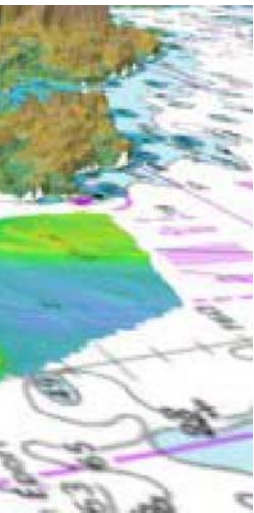
UTECH has mobilised the 24m geophysical survey catamaran, *MV Calypso Star*, on a long term basis to support geophysical survey operations in North and North West Australia.

The vessel is currently performing survey operations to oil and gas clients in the Timor Sea with expected completion in late August 2011 in Exmouth.

The *Calypso Star* is equipped with an array of geophysical survey equipment, including a high resolution R2Sonics multibeam echo sounder coupled with a DMS3-05 motion sensor, Edgetech 4200 Digital Side scan sonar, reflection seismic and onboard processing capabilities.

NetSurvey Contract

NetSurvey have been awarded Lot 2 of the Civil Hydrography Programme (CHP) by the UK Maritime and Coastguard Agency (MCA). This is a multi million pound, multi year contract with options for extensions.



The CHP surveys are the most technically advanced hydrographic surveys currently specified and award of this contract shows that the innovative approach that both NetSurvey and MMT have conducted on their previous hydrographic survey contracts with MCA and others put MMT Group at the forefront for high quality, cost effective hydrographic surveys.

World Record Pipeline Survey

SeeByte, has announced that, Fugro Survey has successfully broken the current world record for the longest uninterrupted pipeline inspection using a low-logistics AUV.

Its SeeTrack AutoTracker software was used by Fugro in conjunction with the Gavia AUV to survey a pipeline on the Northwest Shelf off Western Australia in 90m of water.

The vehicle successfully inspected 31 kilometres of pipeline on a single mission, surpassing SeeByte's existing record. The mission was manually ended due to low battery while AutoTracker was still operating successfully.

The SeeTrack software was developed to enable AUV's to carry-out export pipeline inspections.

Through SeeTrack AutoTracker the inspection data is improved and time is saved by reducing repeat missions which are usually required due to missing data.

SeeTrack AutoTracker can also operate in areas where multiple pipelines and unexpected burials are encountered.

Ian Hobbs from Fugro said: "The data attained from this successful mission has provided us with clear and accurate information regarding the status of the pipeline.

The SeeTrack software operated at an ideal offset and it is apparent that, with practiced operations, the software provides a time-efficient method for accurate pipeline inspection. We were very pleased with the results."



Gavia AUV

Company News

Greatship Subsea

Greatship Subsea Solutions (Australia, Singapore, India) and Gregg Marine, Inc. (USA) have formed a strategic alliance to offer fully integrated subsea geotechnical site investigation services on a global basis.

By combining Greatship's fleet of new offshore support vessels, experience in marine operations, and subsea execution capability with Gregg Marine's seabed drilling and site investigation technologies, the new venture plans to offer state of the art comprehensive solutions in from the shallow to ultra-deep water environments.

Additionally, following successful sea trials offshore western Canada last month, the first Gregg Seafloor Drill system has been contracted for an offshore site investigation program in Asia commencing in September, 2011. Production planning of a second Gregg Seafloor Drill is already underway with delivery expected in mid-2012.

Clough

Clough has agreed to sell its offshore Marine Construction Division to SapuraCrest Petroleum Berhad (SapuraCrest), a company listed on the Malaysian stock exchange, for gross proceeds of approximately AU\$127m in cash. The companies have entered into a conditional Master Sale and Purchase Agreement with certain conditions precedent.

Clough's offshore Marine Construction Division includes the derrick lay barge, Java Constructor, and associated marine construction equipment.

Also included will be Clough's interest in the Clough Helix Joint Venture, which operates the

chartered Normand Clough vessel, and its investments in specialist engineering businesses, OFI and Peritus. Relevant contracts including the Chevron Gorgon Domestic Gas pipeline project are proposed to be novated.

ECDIS Simrad

UK based ECDIS training and consultancy company ECDIS have signed a new agreement with leading manufacturer Simrad, to provide flag-state approved training on Simrad's CS68 ECDIS software.

The agreement has seen the installation of a Simrad terminal in ECDIS Ltd's e-Navigation Centre, as well as the ability to provide mobile generic and type specific training on Simrad ECDIS software.

Having been designed to withstand the roughest conditions at sea, it features a shock-mounted central processing unit and a choice of input devices.

BlueView SeeByte

BlueView Technologies and SeeByte have agreed to expand the capabilities of BlueView's sonar systems with advanced sonar analytics software from SeeByte.

BlueView Technologies COO Jason Seawall commented, "Having successfully worked

with SeeByte in the past and witnessed the impact of their software when utilized with our sonar, we believe that this agreement will take BlueView to a new level by enabling advanced features that our customers will find invaluable."

Ashtead MacArtney

Marine Rental company, Ashtead Technology, announces the appointment of MacArtney Norge A/S as Ashtead Technology agent for the Nordic Region.

MacArtney is a well established global supplier of underwater technology, specialising in the design, manufacture, sales and service of a wide range of systems.

MacArtney will provide Ashtead Technology's full equipment rental fleet, incorporating Positioning Equipment, ROV Sensors, Hydrographic and Geophysical Equipment and IRM, NDT and Diving Equipment to customers in the Nordic region, from their base at Stavanger. A technical workshop and support facilities will also be provided from the new MacArtney base.

Ashtead Technology view the appointment of MacArtney as a significant step in plans for geographical growth.

*MacArtney's
Facilities*

