

Logging system responds to market needs

Netherlands-based Siri Marine, a leading provider of motion/condition monitoring services, has just launched the revolutionary BlackBox data logger.

Years of development, driven by the high demands of the industry, have resulted in this multi-functional data logger. The BlackBox is able to log multiple data streams, including MRUs, from a variety of suppliers, wave radars and GPS. It provides operators with a single data acquisition unit from which all data can be easily accessed and utilised for decision support systems, analysis or reporting.

The BlackBox can be used as a standalone unit for integration into third party systems but can also be supplied as part of a full motion/condition monitoring system for permanent monitoring on a number of different kinds of vessel. Together with the BlackBox, Siri Marine has also released new decision support and display software that

can easily be integrated in any bridge setting.

During the past months, Siri Marine has supplied large towing operations with full-condition monitoring systems that aid the tug master's decision making during towing, while reporting project data to owners on a daily basis and upon completion of the tow.

Albert Lenting, managing director of Siri Marine, said: "As a former captain on tugboats, the only approach available in the past was visual monitoring of barge behaviour. During periods of low visibility – at night or in fog – you would have nothing to go on, increasing vessel integrity risk.

"Today, with our technology, we provide tugs with real-time visualisation of barge movements. Siri Marine's technology aids risk assessment and real time response, while monitoring and setting alarms for critical motion limits."

Utilising the same principles and technology, the team at Siri Marine has also provided all the necessary condition monitoring equipment to aid

▲ Siri Marine has supplied large towing operations with full-condition monitoring system and, left, Siri Marine's new BlackBox data logger

salvage operations. During recent salvage undertakings, the company's technology has helped to reduce risk and increase safety by aiding the salvage master during the entire operation, both on location or by means of remote support.



Customers quick to take up new satellite solution

Maritime connectivity provider Globecomm has reported rapid adoption of its new global VSAT service. Globecomm VSAT, powered by iDirect, is a high-capacity satellite solution designed to deliver 'industrial strength' connectivity to fixed and mobile assets on a global basis.

The service provides a broad range of high-throughput applications over a robust, flexible and scalable network designed specifically to deliver shared services and private networks

to customers in maritime and energy markets.

The global VSAT network is built on the iDirect Evolution IP-based platform, which supports automatic beam switching as well as access to high throughput satellite services. Globecomm customers will have access to Ku, Ka and C-Band services with a coverage footprint of the major ocean regions that is among the best available in maritime VSAT.

Malcolm McMaster, vice president of Globecomm's Transport Vertical, said

customers are increasingly seeking access to VSAT services from a trusted partner: "The Globecomm VSAT service was developed to meet the demand from maritime customers for a global solution from a provider that already serves 4,000 vessels," he said. "It has been designed to be powerful but simple to implement; we have done the hard work, meaning that new and existing customers can quickly begin to experience the benefits that high-throughput connectivity can deliver."



TUG & OSV SIMULATOR TRAINING

MAKES VIRTUAL REALITY



SIMULATOR TRAINING – ON BOARD TRAINING – ASSESSMENTS

We offer the very latest in highly realistic, 360° simulations. Our many years of experience in simulated training, ship operations and ship design has enabled us to develop one of the most effective training programmes in the industry.

WWW.360-CONTROL.NL