

said. This makes Scout Pro suitable for tasks including pipeline inspections, AUV tracking and support for offshore construction, they continued.

A Scout system consists of control software, a vessel-based acoustic transceiver, a surface interface unit and low-cost transponders. The system calculates the position of a subsea target by measuring the range and bearing from the transceiver to a transponder fitted on the target. To simplify setup and reduce costs, an integrated motion sensor within the transceiver automatically compensates for the dynamic motion of the vessel, Sonardyne said.

### AC-CESS Co. Delivers Its First AC-ROV to Saudi Arabia

Marine construction company Huta Marine Works (Jeddah, Saudi Arabia) has taken delivery of an AC-CESS Co. U.K. Ltd. (Aberdeen, Scotland) remotely operated vehicle (ROV) underwater inspection system, called the AC-ROV. The sale represents the first export into Saudi Arabia for AC-CESS, the company said.

"The operational flexibility of the system was at the forefront of our decision-making process," said Bora Altunsecen, operations manager of the Huta Marine diving division. "The overall size and weight of the system enables an ease of transport and deployment that other micro-ROV systems cannot match. This flexibility, coupled with the AC-ROV's superior mobility, video quality and price, gave the best fit with our inspection requirements."

The AC-ROV has two specific inspection roles within the Huta organization. First, the unit is deployed in a health and

safety capacity for dive site inspection of hazardous and confined environments, such as water intakes. The dive site is inspected and mapped prior to the dive team entering the water. Second, the vehicle enables site engineers and decision makers to view submerged targets and work progress firsthand, minimizing disruption to the work site and ahead of mobilizing the dive team, the company said.

### Tyco Telecommunications and NEC Begin Construction of Unity Cable System

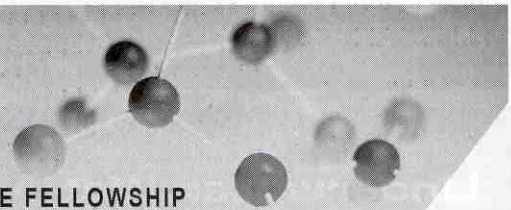
Tyco Telecommunications (US) Inc. (Morristown, New Jersey) and Nippon Electric Co. (NEC) recently announced the commencement of construction on the Unity Cable System, a high-bandwidth transpacific optical submarine cable system that will link Los Angeles, California, to Chikura, Japan.

"Tyco Telecommunications is proud to be a system supplier for the Unity Cable System, a state-of-the-art long-haul system that will provide additional connectivity and capacity between regions of the world that increasingly require more bandwidth," said Bill Marra, general manager of Tyco Telecommunications.

The Unity Cable System is a multi-fiber pair system, with each fiber pair capable of carrying up to 960 gigabits of data per second. Tyco Telecommunications and NEC will each manufacture a portion of the undersea system. Tyco Telecommunications will install the undersea cable from the U.S. end and NEC will install the undersea cable from the Japanese end. The cables will be interfaced on the seabed of the Pacific Ocean.

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"NEC is extremely excited to take part in this significant cable build, which will provide high-speed connectivity between the U.S. and Japan," commented Osamu Harada, general manager of NEC's submarine network division. "We truly believe this cable will become the backbone of the Pacific information highway."

The Unity Cable System will meet the demand for connectivity between the United States and Japan that has been increasing since the activation of the last transpacific system in 2002, the companies said. Additionally, the Unity Cable System will connect to various intra-Asian cable systems to facilitate seamless connectivity to other major cities in Asia, they continued.

### Teledyne TSS Opens New Facility at Loyang Base in Singapore

Teledyne TSS (Watford, England) has expanded its global sales and support network with the opening of a new facility in Singapore. The new site is located at Loyang Base in Singapore, along with Teledyne Geophysical's facility, and is being used initially for sales and customer liaising. It is scheduled for expansion into a full-service facility that will provide customers with technical support for all products in the TSS and S G Brown product ranges, the company said.

The new Teledyne TSS facility is being managed by Anthony Gleeson, who moved from the United Kingdom and has taken up permanent residence in Singapore to regularly interact with customers, Teledyne said.

Sales support from the new Teledyne TSS Singapore office will be available for products that include the company's new Orion inertial navigation system, the S G Brown and TSS ranges of gyrocompasses and the TSS range of motion sensors and pipe and cable trackers.

### New Workshop to Drive Swire Oilfield Services' U.K. Operations

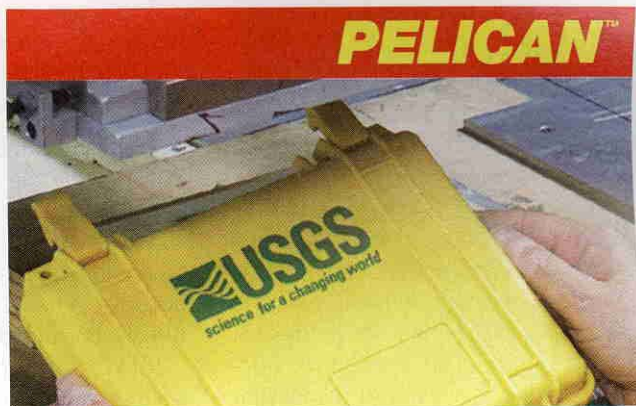
Swire Oilfield Services (Aberdeen, Scotland) has officially opened its new £1.4 million Fleet Refurbishment Workshop in Aberdeen.

Housing 25 Swire employees, including four new recruits, the 1,800-square-meter facility was constructed to accommodate increasing demands for refurbishment of the company's U.K.-based and supported rental fleet, the company said. The new facility allows Swire's employees to repair, weld and paint its U.K. fleet from a single location. This will lead to the equivalent of 1,000 mini-containers being refurbished next year, a 70 percent increase from those completed in the same period at the previous workshop, they continued.

Further development of the site has enabled increased efficiency in operating the growing container rental fleet, Swire said. The relocation of the fleet refurbishment activity to the new base has also given the company an opportunity to plan the development of a new transportable tank-cleaning facility at its other Aberdeen facility, they said. This will be constructed in 2009.

The company, which has existing operating bases in Scotland, England, Norway, West Africa, Russia and the United States, is also developing similar workshop facilities in Australia, Nigeria and Angola. ■

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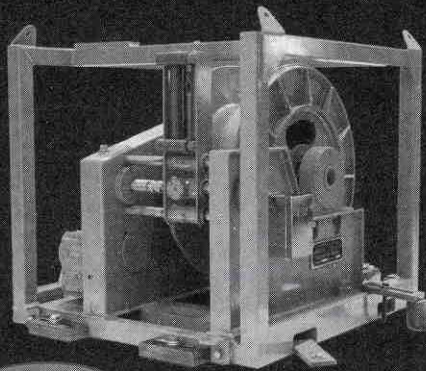


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