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1. GENERAL OCEAN NEWS

1.a) AXYS TECHNOLOGIES INC., (AXYS) TO PROVIDE THREE OCEANOGRAPHIC AND METEOROLOGICAL DATA COLLECTION BUOYS TO BRAZIL'S NAVY

AXYS has won a global competitive contract from the Brazilian Naval Commission for the supply of three oceanographic and meteorological data collection buoys. The buoys will form the nucleus of Brazil's offshore monitoring network and will be deployed with AXYS Field Service Specialists assistance in mid 2008.

AXYS metocean buoys are rugged, reliable ocean monitoring platforms with a long life expectancy. The solar and battery powered buoys are configured with an extensive range of environmental monitoring sensors, including directional waves, sea currents, sea surface temperature, relative humidity, wind speed & direction and barometric pressure. Data from the buoys are collected by AXYS' proprietary onboard WatchMan500™ data acquisition system and transmitted to a shore station by radio and satellite telemetry. In addition, the buoys feature cutting edge Automatic Information System (AIS) technology that can automatically transmit buoy position and environmental data to passing ships. Authorized navy users can access buoy status and environmental data from their base station, while AXYS' Data Management System (DMS) permits remote control & configuration for the entire buoy network, down to the individual sensor.

For further information contact AXYS at: info@axys.com or www.axystechnologies.com

1.b) L-3 KLEIN WINS ORDER FROM LA HARBOR DEPARTMENT FOR PORT POLICE UNDERWATER SECURITY OPERATIONS

L-3 Communications announced that its Klein Associates, Inc. division (L-3 Klein) has received an order from the Los Angeles Harbor Department for multiple L-3 Klein System 5500 dynamically focused Multi-Beam Side Scan Sonar Systems. Harbor and Port Security professionals with the use of dual L-3 Klein Side Scan Sonar Systems are able to identify potential underwater threats, such as Improvised Explosive Devices (IED), to commercial shipping. It is well understood that any underwater threat, whether real or perceived, would cause major disruptions to port activities as well as create unacceptable harm to our economy. Use of Klein's side scan sonar's on a continual basis in harbors is one more tool that is available in keeping our water ways and ports open.

To learn more about L-3 Communications Klein Associates, Inc., please visit the company's web site at www.L-3Klein.com.

1.c) CODA OCTOPUS TO OFFER A NEW TIME-SAVING OPTION AND VALUABLE NEW FEATURES FOR THE OCTOPUS F180 SERIES OF PRECISION ATTITUDE & POSITIONING SYSTEMS

CodaOctopus is to offer an innovative new option which will significantly reduce the time taken to install a motion sensor on survey vessels of all sizes. A pre-calibrated weatherproof mounting has been designed to house the Octopus F180™ inertial sensors and accommodates the twin Novatel antennas, enabling the system to be calibrated prior to being installed.

Currently available as an integrated element of the Coda Underwater Inspection System (UIS™), the new mounting will be available as an optional accessory for all F180 one-box models later this year.

The new pre-calibrated mounting unit speeds up installation by removing the need for calibration. The offset measurements are already set, so once the mounting is bolted into place on the vessel, the system can be up and running in 15 minutes. The time-saving benefits of this new option have already been acknowledged by the US Coast Guard, currently utilising Octopus F190s on pre-calibrated mountings as part of their Coda Underwater Inspection Systems for port and harbour security. The installation advantage was also evident in the case of BP's Schiehallion FPSO, when calibration of their Octopus F180+ simply would not have been possible using the conventional process. With the FPSO connected to sea-bed well heads, manoeuvring in figures of eight is obviously impossible and so the custom made

mounting for the system eliminated this stage altogether. Within 15 minutes the critical position of the turret was being accurately measured by the F180+.

More information about the Octopus F180series can be found on the CodaOctopus website: <http://www.codaoctopus.com/motion/index.asp> or by contacting the sales teams: Worldwide: sales@codaoctopus.com, Tel +44 (0)131 553 1380; USA & Canada: salesamericas@codaoctopus.com, Tel +1 888 340-2627.

1.d) APPLIED MICROSYSTEMS PHOTO CONTEST

Applied Microsystems is looking for photos of their instruments in the field. If you think you have or could take the best photo, they would like to see them, along with a sample of user field data. The best photo, accompanied with sample data and a short write-up describing what you use their instruments for, will be featured on the Applied Microsystems website and will win the sender a Casio Exilim 7.2 mp digital camera (or equivalent value).

Please send high resolution digital photos to: jaimie@appliedmicrosystems.com. The deadline for entries is 15th September 2008

NOTE: All photos become the property of Applied Microsystems and will not be returned. They reserve the right to publish the photos in future marketing material, however, full credit will be given for the photos.

1.e) NASNet® GETS INDEPENDENT SEAL OF APPROVAL

Nautronix are pleased to announce that the NASNet® system has been described as having 'an enhanced level of performance above other acoustic positioning systems' in an independent study entitled 'NASNet® Technical & Operational Feasibility study for a Dynamic Positioning (DP) input'.

The study carried out by Blade Offshore Services Limited over the last 3 months fully examines NASNet®; it's system architecture and performance capabilities, and compares the results to core industry guidelines and standards. The findings state that 'NASNet® can not only provide an enhanced level of performance in terms of reliability and accuracy but also in terms of real time update frequency of DP'. NASNet® which has been developed by Nautronix since 2001 is an integrated multi-user position reference, navigation and communication solution for subsea operations. The systems 'core technical attribute' is Nautronix' bespoke ADS2 (Acoustic Digital Spread Spectrum) signalling technology, which the study states 'has enabled the system to provide a high level of data repeatability, stability and accuracy.' NASNet® has a long track record in the defence market but is emerging in the Offshore Oil and Gas industry with recent use on the Agabami and Frade fields by Subsea 7 and Acergy.

A full copy of the study can be downloaded from the Nautronix website www.nautronix.com

2. EVENT, TRAINING AND DEMONSTRATION NEWS

2.a) SUT SEMINAR - CHALLENGES OF USING AND MAINTAINING MODERN TECHNOLOGY UNDERWATER

The use of advanced technology in the subsea arena continues to grow at an ever increasing rate across all industry sectors. In parallel the demands for long term reliability and availability continue to rise. Working against these twin challenges is the component supply market which now focuses almost exclusively on commercial life cycles, often as short as 18 months. The aim of this seminar is to not only highlight to all stakeholders in the underwater technology sector some of the problems that obsolescence causes but also how these risks can and are being effectively managed. The morning is devoted to bench marking the problems faced by organisations working in the subsea / underwater technology section and an overview of generic obsolescence management methods. In the afternoon the seminar will move onto look at the current areas of concern relevant to maintaining subsea technology before concluding with a supplier case study showing how obsolescence can be effectively managed with the necessary level of organisational focus.

This seminar is relevant to all individuals or organisations working with or using technology containing electronics in the subsea / underwater sector, including oil & gas, ocean scientific, underwater robotics and marine renewable. The seminar is being jointly run by the Society for Underwater Technology and the Component Obsolescence Group.

For the full programme please visit http://events.sut.org.uk/pdf/080624_new.pdf or for further information contact Michele Ross at michele.ross@sut.org or Tel: +44 (0)1224 823637.

2.b) EDGETECH TO HOLD COMPREHENSIVE SONAR TRAINING SEMINAR IN SINGAPORE

EdgeTech will be conducting a comprehensive sonar training seminar in Singapore from July 14-16, 2008. The course will cover sonar theory, operational training, system maintenance and post processing data. The format will be two days of classroom instruction and one day at sea. The seminar will take place at the Holiday Inn Atrium Hotel.

For additional information or to reserve your spot please contact Elizabeth Thomas at elizabeth@sea-landtech.com.sg or Tel: +65 6518 0777.

3. WHO'S ON THE MOVE?

3.a) ROBERT KEITH APPOINTED VICE PRESIDENT – OIL & GAS FOR PHOENIX INTERNATIONAL HOLDINGS

Phoenix International Holdings, Inc. (Phoenix) announced the appointment of Robert Keith to the position of Vice President – Oil & Gas. In this newly established position, Robert will be responsible for setting the strategic direction and coordinating the marketing, sales and operations for all Phoenix domestic and international activities in the Oil & Gas sector. Robert has worked in the oil & gas underwater services industry for over thirty years in manned, atmospheric, and remote controlled diving operations. He has held a progression of technical and senior executive management positions within the industry, both domestically and internationally. He has authored technical and public interest articles for ocean industry magazines, publications, conferences, and symposia.

Robert currently serves as Vice-Chair on the Marine Technology Society's (MTS) ROV Committee, and is active in the International Marine Contractors Association's (IMCA) Deepwater Americas division. He is an advisor for the Marine Advanced Technology and Education (MATE) Center, and is a judge at MATE's annual International ROV competition. He will continue to work out of Phoenix's Houston, TX office.

For further information please contact Tim Janaitis, tjanaitis@phnx-international.com, Tel: +1 301 341 7800, Fax: +1 301 499 0027, or view their web site: www.phnx-international.com

3.b) L-3 KLEIN ASSOCIATES, INC. APPOINTS TIMOTHY ALAVOSUS AS DIRECTOR OF SALES AND MARKETING FOR SIDE SCAN SONAR SYSTEMS

L-3 Communications announced that its Klein Associates, Inc. division (L-3 Klein) has appointed Dr. Timothy Alavosus as Director of Sales and Marketing for their Side Scan Sonar Systems. Working with other members of the Klein team, Dr. Alavosus will help expand the L-3 Klein sonar presence on a global basis, with added focus on the growing Autonomous Underwater Vehicle (AUV) market. Dr. Alavosus brings to L-3 Klein a unique blend of managerial and worldwide sales experience acquired over a 20 year career in high-tech and marine sales, marketing, and business development, including most recently his position as the former Director of International Business Development at Bluefin Robotics.

To learn more about L-3 Communications Klein Associates, Inc., please visit the company's web site at www.L-3Klein.com

4. JOB POSTINGS

4.a) NURC, LA SPEZIA, ITALY SEEKING ENGINEERS AND TECHNICIAN

NURC is currently seeking Engineers and Technicians. **Engineers** must possess a university degree in Engineering and a minimum of four years experience in AUV systems, real-time software and data acquisition, or mechanical engineering. The **Senior Technician** must possess experience in real-time software, data acquisition tools and electronic test equipment, and the **Chief Technician** must possess ten years of planning and resource coordinating in a research or industrial environment. NURC offers internationally competitive salaries, medical insurance, education and expatriate allowances (where appropriate), a retirement fund, and generous annual and home leave.

NURC is NATO's maritime research and technology centre located in La Spezia, Italy. Dedicated to fulfilling NATO's Operational Requirements, the NURC conducts basic and applied research, operates two of the finest research vessels in the world, and collaborates with laboratories, academia and industries worldwide. Unique in its international makeup, NURC maintains a strong reputation for bringing the best and brightest engineers and scientists in undersea disciplines together to solve future problems for NATO.

Please visit <http://www.nurc.nato.int/employment/index.htm> for details.

4.b) TECHNICAL MANAGER WANTED AT SUB-ATLANTIC LTD

The ability to harness power over one of the most challenging environments on the planet is in your hands. Working for the leading manufacturer of ROV systems this new role will provide a results focused and ambitious individual with the opportunity to drive the innovative advancement of product technology, capability and reliability within a young growing company.

The Technical Manager shall be responsible for the strategic development of technology and design related issues for the company's product line. This will be achieved by leading, motivating and developing a multi-disciplinary Engineering Design Department consisting of mechanical, electrical, electronic and software engineers. The ideal candidate will be educated to degree level in an engineering discipline and demonstrate a variety of high level skills and experience in ROV design and operations, systems engineering and project management. Acting as a focal point for the business and key interface both internally and externally you will have excellent interpersonal, presentation and communication skills.

Take advantage of Sub-Atlantic's reputation for setting new standards in ROV performance and let them help you make waves in the subsea industry. Apply now with your CV to Sub-Atlantic's Recruitment Advisors, The Urquhart Partnership, by logging on to: www.upwebsite.com/sub-atlantic.html. **Closing date 27th June 2008.**