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## **1. GENERAL OCEAN NEWS**

### **1.a) IXSEA APPOINTS NEW AGENT FOR AUSTRALIA**

IXSEA has announced the appointment of CR Kennedy (survey equipment division) - Sydney as exclusive sales representative for IXSEA's range of land inertial systems for the mobile laser scanning and imaging market in Australia.

"With offices in every state and already representing all the main laser scanner manufacturers, CR Kennedy offers IXSEA access to the land and mine survey markets," said Nick Goodwin, Australasia Business Manager, IXSEA.

Contact details for the new agent are: John Reddington, CR Kennedy, Sydney office, 108 – 114 Miller St, Pyrmont, NSW, 2009, Tel: +61 (0)2 9552 8370, Fax: +61 (0)2 9552 8379 or [jreddington@crkennedy.com.au](mailto:jreddington@crkennedy.com.au) - [www.crkennedy.com.au/survey](http://www.crkennedy.com.au/survey)

### **1.b) SPECIFICATION UPGRADES ENHANCE CAPABILITIES OF SONARDYNE SENTINEL IDS**

Sonardyne International Ltd has announced the completion of a programme of trials that has resulted in several new specification changes to its market-leading Sentinel Intruder Detection Sonar (IDS) system.

Sonar processing and algorithm enhancements have extended the system's ability to detect, track and classify potential underwater threats up to a class-leading 900 metre range in both shallow water and in complex environmental conditions. Achieving the balance between longer ranges and the higher risk of false alarms has been a key objective for the development team and one which trials data verifies has been achieved.

During the same period, Sonardyne's new underwater loudhailer 'Scylla' has completed final testing and will be delivered to its first customer, an undisclosed European navy, in October 2009. Scylla is claimed to be the world's first fully integrated non-lethal acoustic countermeasure to be offered with an IDS and operated autonomously within the system user interface.

When a diver reaches a pre-set distance from a protected asset, for example a yacht or port entrance, Scylla automatically transmits a pre-recorded audio message through the water to deter the would-be intruder. Should the warning be ignored, further staged-messages can be played. Live messages can also be broadcast allowing security personnel to respond to any situation unfolding before them.

For further information please contact Ross Gooding on Tel: +44 (0)7827352925 or Email: [Ross.Gooding@sonardyne.com](mailto:Ross.Gooding@sonardyne.com)

### **1.c) NEW COMPANY ANNOUNCES FIRST AGENCY AGREEMENT**

Undersea Sense Ltd, newly established in Aberdeen to distribute and support underwater sensors has been appointed as a UK sales agent by R2Sonic, Californian based developers and manufacturers of the Sonic Series broadband multibeam echosounder systems.

Undersea Sense founder and owner, Director Andy Williamson commented: "I am delighted to be working with R2Sonic to bring their systems to the UK Oil and Gas, Defence and Hydrographic markets. I have been extremely impressed by the capabilities of their system and very importantly, they and I share similar values believing that it is the combination of innovation, a dedicated team, and total focus on the customer which brings success."

He added: "The aim of Undersea Sense is to provide sales and support for a number of overseas manufacturers into the UK Oil and Gas, Defence and Hydrographic markets from Aberdeen and over the coming months will be adding other products to the portfolio on offer."

R2Sonic VP of Sales, Cris Sabo remarked: "We are very pleased to have Andy and Undersea Sense join the R2Sonic team as we enter the UK market with our new and world leading products. With over 23 years experience in the manufacture, sales and service of sonar, acoustics, underwater video systems and communications with the industry, Andy has the depth of knowledge required and we look forward to working closely with him developing the market for our products".

For further information please contact Andy Williamson at Email: [andy@underseasense.co.uk](mailto:andy@underseasense.co.uk) or Mobile: +44 7594 599429

#### **1.d) NEW SONAR INTERFACE UNIT FROM CODA/OCTOPUS - OCTOPUS 160**

The new Octopus 160™ has an all-new design and is now a compact, rugged and weather-proof sonar interface unit. Compatible with EdgeTech's work-horse 272TD dual frequency sidescan sonar it is simple to operate and is suitable for small boat use in many types of underwater survey.

Housed in a rugged custom Pelicase, the 160 is highly portable and it can be operated with the lid closed allowing uninterrupted operation in harsh environments. Another popular feature is the new simple user interface for all controls and once configured for a specific towfish, this needs no further adjustment.

With direct connection to standard EdgeTech 272TD tow cables and full compatibility with Octopus, Coda and other post processing systems, this new sonar interface can extend the operability of this highly regarded analogue towfish.

Now is the best time to purchase with special end-of-season prices and fast delivery schedules. For further information please contact Debra Barker on Tel: +44 (0)131 561 1513 or Email: [debra.barker@codaoctopus.com](mailto:debra.barker@codaoctopus.com).

#### **1.e) ODIM BROOKE OCEAN RECEIVES TWO ODIM MVP™200 ORDERS**

ODIM Brooke Ocean receives ODIM MVP™200 Orders from NOAA's Office of Marine and Aviation Operations.

NOAA's Office of Marine and Aviation Operations ([www.oma.noaa.gov](http://www.oma.noaa.gov)) has placed an order for two ODIM MVP™200 moving vessel profiling systems. OMAO operates a wide variety of specialized aircraft and ships to complete NOAA's environmental and scientific missions. OMAO is also responsible for the administration and implementation of the NOAA Diving Program, Small Boat Program and Aviation Safety Program, to ensure safe and efficient operations in NOAA-sponsored underwater activities and aviation and small boat operations.

The two MVPs are scheduled to be installed on the NOAA Ship's Rainier and Ferdinand R Hassler, NOAA's newest ocean and coastal mapping vessel.

The ODIM MVP™200s have been acquired for the collection of real-time and continuous sound speed profile information for ocean mapping purposes. The ODIM MVP is a self-contained, semi-autonomous device, which collects oceanographic data while the vessel is underway. The sound velocity profiler system includes a computer controlled winch and deployment system for a variety of the free-fall sensor systems.

For further information visit [www.brooke-ocean.com](http://www.brooke-ocean.com) / [www.odim.com](http://www.odim.com).

#### **1.f) ASHTEAD ANNOUNCED AS APPROVED RENTAL AGENT FOR RSL**

Ashtead Technology has become 'Approved Rental Agent' for RSL NDT Ltd. As part of the agreement, Ashtead Technology have purchased RSL's Non-Destructive Testing (NDT) equipment hire fleet, consisting of Subsea MPI Systems, ROV FMD Systems, SCUMPI Systems, Underwater Thickness Gauges and Bathycorrometer kits, worth in excess of £300,000. All future rental enquiries received by RSL will also be passed directly to Ashtead Technology.

Ashtead Technology, one of the largest equipment rental companies, offers a range of equipment for Offshore Survey and ROV, NDT and Visual Inspection. With the addition of these items to the fleet, Ashtead Technology now offer the widest range of Subsea NDT equipment, encompassing the latest systems available.

Ashtead's Operations Manager, Ian Harvey, believes that the RSL products will be extremely popular with Ashtead's rental customers in the subsea market "The Agreement provides an excellent opportunity for the business. The addition of the RSL rental fleet modernises our fleet of equipment in the NDT sector, whilst also increasing the range of equipment on offer, with items such as the new SCUMPI Systems. Focussed on equipment rental, Ashtead are able to ensure that customers rent the most appropriate model and that it is delivered on-time, calibrated and ready for use, backed up with a 24-hr technical assistance."

Visit [www.ashtead-technology.com](http://www.ashtead-technology.com) for further details of Ashtead's comprehensive range of instrumentation.

For further information please contact Angela Sakapaji, at Email: [angela.sakapaji@ashtead-technology.com](mailto:angela.sakapaji@ashtead-technology.com) or Tel: +44 (0)1224 771888.

## **2. WHO'S ON THE MOVE?**

### **2.a) NEW PREMISES OPEN NEW ERA FOR TELEDYNE TSS**

The offices and workshops of Teledyne TSS will be moving to one of the most forward-thinking business environments in southern England on the 12 October. Although only three miles from its present 1960s factory in Watford, UK, the Croxley Green Business Park is a world away in both working environment and ecological impact. The new factory is surrounded by lawns and ornamental lakes in a 75-acre park that even has its own nature reserve. With bicycles available for tenants' use, It has been designed to provide a pleasant and comfortable working environment for the employees of the 50 high technology companies based there.

Because the company was founded 100 years ago, it has a large reserve of historically significant technology. A new demonstration room and museum will provide an additional point of interest for visitors who are expected to find the company's new location on the edge of the Hertfordshire countryside an attractive destination.

The move represents a major investment by Teledyne TSS and includes the construction of an advanced clean room and environmental testing area. Designated product manufacturing zones will improve efficiency and quality control while also leaving ample space for additional production lines for new products. Having been laid out in line with lean manufacturing principles that streamline throughput and minimise wasteful and inefficient practices the premises, Teledyne TSS has invested heavily in training its personnel in business improvement techniques and lean manufacturing.

For further information contact Carolyn Jones at [cjones@tss-int.com](mailto:cjones@tss-int.com) or Tel: +44 (0) 1923 470800.

### **2.b) SENIOR MANAGEMENT APPOINTMENTS AT UTEC SURVEY IN AUSTRALIA**

UTEC Survey Australia Pty Ltd ("UTEC"), has announced further executive appointments within the UTEC management team based in Perth. These appointments further strengthen the expertise and managerial talent within UTEC and support the growth and development of its Australian operations.

Joel Weston has been appointed as general manager business development of UTEC Survey Australia. Mr. Weston has numerous years of experience in general management and business development. Prior to joining UTEC, he served as the general manager for Neptune Marine Pacific ROV and Vessel Division and previously had served as managing director of Sonsub International Singapore.

Graeme Stringfellow was named as chief surveyor of UTEC Survey APAC earlier in 2009. Prior to joining UTEC, Mr. Stringfellow served as operations manager Hydrographic Division Saudi Aramco, where he was responsible for technical strategy and survey systems operation and maintenance. Mr. Stringfellow has also served in various survey-related managerial roles in several multinational companies.

For further information please visit [www.utecsurvey.com](http://www.utecsurvey.com)

## **3. EVENT, TRAINING & DEMONSTRATION NEWS**

### **3.a) KONGSBERG OPENS DOORS TO TRAINING MANAGERS, ABERDEEN, 27<sup>TH</sup> – 29<sup>TH</sup> OCTOBER 2009**

Kongsberg Oil & Gas Technologies (Kongsberg), a provider of training in the North Sea, is giving training managers and control room operators from the oil and gas industry the chance to experience the wide portfolio of courses offered through a series of free hands-on open days on 27, 28 and 29 October.

The open days will take place at Kongsberg's brand new 5,000 square foot Training and Marine Simulation Centre in Westhill, Aberdeen, and will focus on a course which helps to train new recruits from outside the industry – An Introduction to Oil and Gas Control Room Operations. As well as meeting the Kongsberg's training team, attendees will be introduced to the systems and equipment used in oil and gas processing, such as process and instrumentation diagrams, oil separators, and gas compression. They can put their

skills to the test in real-life situations on Kongsberg's high-fidelity simulators which replicate a range of control room scenarios.

The free open days will also feature a competitive element, with an iPod being awarded to the person achieving the best assessment. The centre will be open all day on Tuesday 27 and Thursday 29 October, and on the morning of Wednesday 28 October. Places on the open days will be limited, so advance booking is essential. To book your place, telephone (01224) 226500 or email [david.garner@kongsberg.com](mailto:david.garner@kongsberg.com).

To find out more about the centre and its courses, please contact Training and Marine Simulation Manager Iain Fullerton on +44 (0) 7769 681773 or email [iain.fullerton@kongsberg.com](mailto:iain.fullerton@kongsberg.com). For more general information about Kongsberg, log onto [www.kongsberg.com/kogt/](http://www.kongsberg.com/kogt/).

#### **4. JOB POSTINGS**

##### **4.a) METOC PLC REQUIRE ENVIRONMENTAL CONSULTANT, UK**

Environmental Consultant, Job Ref: 0196, package between £25,000 - £35,000 (Based in Aberdeen and Dundee)

This post is likely to appeal to candidates with between two and five years' environmental consultancy experience in the oil and gas sector, looking to develop their client facing profile, and additionally gain experience in marine renewables and offshore wind. Metoc would also be interested in exploring opportunities with more experienced consultants.

The candidate must be able to actively contribute to and drive forward the requirements of legislative requirements for Petroleum Operations Notices (PONs) whilst working with a major oil and gas client. The post will also require a detailed knowledge of the wider UK oil and gas industry to take on further responsibility as the client relationship develops.

A good working knowledge and understanding of the oil and gas sector as a whole would be necessary.

Role requirements:

- BSc degree in Environmental Sciences.
- MSc or other postgraduate qualification would be highly desirable.
- Specific UK oil and gas legislative experience is essential.

The ability to work independently and as part of a team is essential. Initiative and responsibility are considered key attributes, as is the ability to communicate effectively. The post will be based in Aberdeen and Dundee with an initial period of training at Metoc's offices in Hampshire.

In return for your skills and experience, Metoc offers real opportunities to develop your professional competencies and your career. The company operates a flexible working policy, and can offer you a competitive salary and benefits package, with non-contributory pension, life assurance scheme, and discretionary company bonus.

If you are interested in applying, or would like more information, please send your CV with the relevant job reference number and a covering letter outlining your suitability to: [kerryl@metoc.co.uk](mailto:kerryl@metoc.co.uk) or to Kerry Lamnea, HR Executive, Exchange House, Liphook, Hants GU30 7DW (Tel: 01428 727800).

For information on other Metoc employment opportunities, please visit [www.metoc.co.uk](http://www.metoc.co.uk)

##### **4.b) COASTLINE SURVEYS SEEK SENIOR HYDROGRAPHIC SURVEYOR, UK**

An immediate full-time position exists for a highly motivated and professional individual to join Coastline Survey's successful team of marine survey specialists. They are looking for someone with at least 5 years experience of collecting, processing and reporting analogue geophysical data with a sound knowledge of operating equipment such as sub-bottom profilers, sidescan sonars and multibeamers.

This role will encompass all aspects of marine surveys including: *Pre survey planning and mobilisation, survey management, data processing and reporting to the client.*

Coastline Surveys is a professional and long established independent marine survey company offering the right candidate a chance to progress their career within a diverse and interesting market. They are currently working on contracts within the renewable energy markets involving deployment around the UK and Ireland. Flexibility and an ability to work anti social hours is required for this position, as well as a positive hands on approach and strong man management skills.

Please apply with your CV to [davidhitchcock@coastlinesurveys.co.uk](mailto:davidhitchcock@coastlinesurveys.co.uk), more information can be found at [www.coastlinesurveys.co.uk](http://www.coastlinesurveys.co.uk)