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The weekly ocean technology e'Newsletter everyone's talking about

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1. GENERAL OCEAN NEWS

1.a) IMAR SURVEY JOINS GARDLINE MARINE SCIENCES AND LAUNCHES NEW TRAINING SCHOOL

Gardline Marine Sciences Ireland Limited is pleased to announce the acquisition of IMAR Survey Limited. Founded in 2002, following work conducted by senior staff for the Irish National Seabed Survey, IMAR has established a reputation for quality and reliability in Ireland's rapidly developing geophysical and hydrographic survey business. Currently based in Conamara, County Galway the company specialises in inshore surveys both in Ireland and the Middle East. Recent successful contracts include work for the Irish Marine Institute under the INFOMAR project, work for Oriel Wind Farms in Dundalk Bay, harbour development, dredging and site investigations. IMAR Survey is also carrying out a major hydrographic and oceanographic study in Messaieed Port, Qatar.

Another exciting opportunity to emerge following the acquisition is the development of a training school, an aspiration of both Mick and IMAR's chairman Brian Geoghegan. IMAR, in collaboration with Gardline, has already started to roll out its plans to open the Training Centre in Rossaveal, County Galway later this year - the first term of programmes are scheduled to start in September. The courses, most of which will be residential, will focus on areas such as company induction, technical, safety and broader management skills. The intention is to offer training opportunities to both new recruits as well as existing employees.

For further information regarding IMAR Survey and Gardline Marine Sciences please contact Paul Scibilia on +44 (0)1493 845 600, paul.scibilia@gardline.com, or Mick Geoghegan on +353 915 72047 or mick@imarsurvey.com.

1.b) AADI LAUNCH SEAGUARD RCM CURRENT METER CAMPAIGN WITH SIGNIFICANT DISCOUNT SCHEME

RS Aqua Ltd, UK and Ireland representatives for Aanderaa Data Instruments (AADI), announce the launch of a 4 months campaign (July to October 2008 inclusive) offering SeaGuard RCM purchasers a significant discount on all Smart Sensors accompanying the host instrument. The SeaGuard RCM has already been identified by many users in ocean research, monitoring and survey alike as "the future" for single point current meter applications. Now, as an introductory offer that combines this new data acquisition platform with the associated range of Smart Sensors, AADI are offering a 30% discount scheme for orders placed within the 4 months period commencing 1st July 2008. The discount applies to the full suite of Smart Sensors for Temperature, Pressure, Conductivity, Dissolved Oxygen, Turbidity and Wave Height/Tide. Any, or all, of those ordered at the same time as a Seaguard (max one suite of sensors per SeaGuard) will qualify for a 30% discount off list price.

The SeaGuard RCM, which brings Windows CE technology to single point current measuring, is available in 300m, 2000m and 6000m rated versions. The Smart Sensors range offers direct physical values combined with high accuracy and fast response times. Click on this link for campaign details <http://www.rsqua.co.uk/documents/seaguardcampaign.pdf>

For further, specific SeaGuard RCM information and for quotations, contact RS Aqua product specialist David Goldsmith at d.goldsmith@rsqua.co.uk.

1.c) AXYS TECHNOLOGIES INC. CHOSEN TO PROVIDE BUOY PLATFORM TO MEXICO'S CICESE

Following a comprehensive review of the world's leading met-ocean buoy suppliers, Mexico's CICESE (Centro de Investigacion Cientifica y de Educacion Superior de Ensenada) has chosen AXYS for the supply of a 3 Metre data collection buoy. The 3 Metre buoy will monitor critical meteorological and oceanographic parameters for an oil rig application in 3000 metres of water in the Gulf of Mexico. The resulting data will be sent to CICESE via Iridium satellite telemetry.

AXYS' WatchMan500™ Data Acquisition System (DAS) forms the 'smarts' inside the buoy, allowing system operators to remotely monitor and control the buoy or a specific sensor from any web-enabled computing

device. Data coming from the buoy puts knowledge into the hands of CICESE's researchers, consequently allowing faster and more accurate decision making for key project stakeholders.

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

1.d) STEEL CLIMBER® IS READY FOR ITS FIRST PAYLOAD

A unique magnetic crawler has been developed to provide inspection and servicing capabilities for ships' hulls, platforms and large steel structures. The SteelClimber Mk 2® is hydraulically steered and driven and adheres magnetically to steel structures with considerable force. A patented use of permanent magnets through two flexible belts enables the SteelClimber to operate above or below water and to travel at up to 30 metres per minute in any attitude. This makes it an ideal vehicle for a wide range of tasks such as hull cleaning and thickness measurement. Its developers; Miko Marine AS and Bratberg Producter AS are now inviting approaches from organisations with payloads that the SteelClimber can deploy for them.

The SteelClimber is manufactured in Hardanger, Norway and its inventor, Leif Stana, believes that it offers a number of advantages over existing hull inspection crawlers. It is capable of carrying a payload of up to 200 kg and, unlike thruster driven units, the SteelClimber does not need to be deployed by a crane and submerged before it can function. The unit can simply be attached to the freeboard of a hull, inspected to check that its payload is fully functional and then driven down the side of the ship and into the water. The design of the belt drive enables it to negotiate curved surfaces, to pass over marine growth with ease and to access all of a ship's submerged surfaces.

The SteelClimber has been developed as a partnership between its inventor and engineer at Bratberg AS and Miko Marine AS. This company is a world leader in the application of magnetic technology and markets a range of marine and industrial products. These include magnetic lifting devices and magnetic patches that can be used for emergency hull repairs. Organisations interested in developing uses for the SteelClimber can contact the company through its website at www.miko.no.

For further information please contact Nicolai Michelsen on +47 46 90 50 00 or info@miko.no.

2. EVENT, TRAINING AND DEMONSTRATION NEWS

2.a) THE 43RD MARINE MEASUREMENT FORUM, HOSTED BY GARDLINE ENVIRONMENTAL

The 43rd Marine Measurement Forum takes place this October and will be hosted by one of the UK's leading nearshore, environmental and oceanographic survey providers, Gardline Environmental.

The event will take place on Wednesday 15th October 2008 at the Macdonald Bath Spa Hotel, Sydney Road, Bath, BA2. If you are interested in attending the event (cost per delegate is £40), please contact Melanie Davey on 01493 845 606 or email mmf43@gardline.com. Call for Papers is now open and entries can be emailed direct to: mmf43@gardline.com.

Should delegates wish to travel down on Tuesday 14th October and stay overnight - Bath Spa currently has 30 rooms reserved at a price of £195. To book a room please call Monika Adamczyk, Bath Spa Conference & Events Co-ordinator on Tel: +44 (0)1225 476 872 and quote booking reference: MMF

3. WHO'S ON THE MOVE?

3.a) NEW BUSINESS DEVELOPMENT EXECUTIVE FOR SUT

The Society for Underwater Technology (SUT) is pleased to announce that Mr Bill Anderson has joined SUT in the role of Business Development Executive for Scotland and the Northeast of England, with specific focus on the oil and gas community. Having recently retired from Kongsberg Maritime, where he

was latterly the Product Manager Drilling Support CCTV Systems, Bill brings a wealth of experience, knowledge and personal contacts to his post with the SUT.

Bill Anderson's role will include providing details of the latest 1-day course being offered by SUT entitled 'Introduction to Subsea Facilities', which has been specifically developed to provide an insight into Operator and Contractor staff engaged in dealing with subsea plant, but who may never have actually been privy to the type of hardware that is on the seabed and delivers the hydrocarbons to the topside reception facilities of the platform.

Based in Aberdeen, Bill will report to the Chief Executive of SUT Ian Gallett, at the SUT head office in London, but he can be contacted either through the London office, or the Aberdeen office, where Events Manager Michele Ross is also based. Bill will also be a regular participant at the very successful series of evening meetings organised by the Aberdeen branch of the SUT. For more information please contact Ian Gallett, Chief Executive on Tel: +44 (0)20 7382 2601 or ian.gallett@sut.org.

4. JOB POSTINGS

4.a) PHYSICAL OCEANOGRAPHER (COASTAL) WANTED

Partrac supports clients in a broad range of sectors including ports and harbours, dredging, marine renewables, aggregates, utilities, civil engineering and coastal management. They require a Physical Oceanographer to conduct coastal oceanographic data acquisition and analysis projects.

The responsibilities include client liaison, project planning and logistics, mooring design and deployment, sensor programming and calibration, laboratory procedures, data analysis and report writing. You will also be required to conduct offshore work and undertake shore-based fieldwork. Experience/skills: a strong practical background in physical oceanography and a high-level understanding of coastal processes; experience with sub-surface and surface mooring installation; proven experience in programming and deployment of oceanographic instrument systems; and the ability to produce high quality written reports

Qualifications should include a BSc/MSc in oceanography, engineering, or physical sciences plus 2-3 years of proven experience in physical oceanographic related projects. This position commands a competitive basic salary, fieldwork allowance and annual performance related bonus. The role will provide extensive opportunities for career development for the future and will be based in Partrac's Glasgow office.

See http://partrac.com/content/02_news_article.php?nid=85 for full details. Please send CV and availability to Judy Mckay. jmckay@partrac.com. Closing date 5th July.

4.b) PROJECT SURVEYOR REQUIRED– BORDER LONDON/SURREY AREA

SAIPEM UK Limited is an international offshore contractor within the oil and gas industry. Our activities include Offshore Transportation and Installation, Pipeline and Subsea Construction, Pipeline Design and Subsea Technology. Due to the award of a major new project, they are looking to recruit a project surveyor to join their growing team of surveyors involved in planning, development and execution of projects.

Responsibilities and duties of the role will include: Preparation of surveys and related scopes of work for survey subcontractors; Interface with team members, project management, clients, subcontractors, vendors and offshore representatives; Preparation of survey and positioning, associated costs and budgets; Dealing with the survey and positioning activities of the project, ensuring the survey subcontractor executes and provides the project deliverables in line with the scope of work to client and company satisfaction.

The right candidate should have good experience in offshore oil and gas survey services, especially in the following aspects of hydrographic survey: pre-engineering, pre-lay geophysical surveys of route and anchor corridors, post-lay, as built ROV surveys, installation support, positioning for survey, ROV support, plough support, diving and anchor handling vessels.

The position is office-based but might require occasionally visits to sites, vessels and clients offices. For further details please contact Caroline Delcroix on +44 (0) 208 296 5058 or caroline.delcroix@saipem.eni.it.

4.c) NATIONAL OCEANOGRAPHY CENTRE, SOUTHAMPTON SEEKS A WEB/DATABASE DEVELOPER

A post has arisen in the National Marine Facilities Division for a Web/Database Developer. The successful applicant will have an interest in databases, web programming and information technology. The post is within a small team providing computing support in the provision of facilities on the UK Research Ships RRS James Cook and RRS Discovery and various other research ships, which includes support of a Customs Warehouse.

This is a permanent position and the salary is in the range of £18,770 to £22,020 per annum. For further information and to download an application pack, please go to:- <http://www.oceanography.ac.uk/jobs/> or alternatively contact Lorraine Gray, Tel: +44 (0)23 8059 6604 or e-mail: loraya@noc.soton.ac.uk. The closing date for completed application forms is 15 July 2008. Please quote reference number NOCS 38/08 on all correspondence.

4.d) MK SERVICES REQUIRE TECHNICAL SALES EXECUTIVE

M.K. Services requires a Technical Sales Executive to promote its extensive range of Marine products and services. This opportunity would suit either a marine science graduate joining direct from university, a marine survey engineer looking to move into a shore based sales role or an experienced technical sales person with an interest in oceanography and environmental issues. This position will involve extensive travel throughout the U.K., providing advice and support to our customers in the development of systems for a wide variety of both research and commercial projects.

The successful candidate will need to be self-motivated, and able to work independently as the role offers the chance to step into a position where you will have the opportunity to take on increasing responsibility for your own activities. However support, both internally and in terms of external training courses, will be provided as required. The excellent basic salary and commission structure will be commensurate with the capabilities of the successful candidate, and a fully expensed company car will be provided.

If you would like to discuss this position prior to applying please contact Diane Kirby on +44(0)1525 382333 or e-mail diane.kirby@mkservices.co.uk or apply direct to: Human Resources MK Services, 24 Eden Way, Pages Industrial Park, Leighton Buzzard, Beds LU7 4TZ enclosing a full C.V and salary expectations.