



A few words from Mark Derry.....

Seasons greetings to you all, by the time you read this we'll be rapidly approaching the end of what has been a very memorable year, both for our industry and for Ashtead Technology in particular. The disaster in the Gulf of Mexico will live long in all of our memories and its impact on our industry will surely be felt for many years to come. The effects of the global recession have also taken their toll this year and most companies have felt its impact. At Ashtead, 2010 has been a year of transition, following my arrival in early January we've seen a number of changes to our business including the introduction of some new faces to our management team and the establishment of two new agencies in the Middle East and Australia. From a business perspective, 2010 has been a difficult year for most and at Ashtead we've had to work very hard to maintain our market position in what has been a flat and highly competitive market. Despite this, we have enjoyed some excellent support from our shareholders who have enabled us to make a number of significant capital investments throughout the year in new technology. The good news is that we're just getting started! We'll be announcing a number of expansion plans in the New Year, these include the establishment of a new Ashtead bases around the world as well as the introduction of a variety of new products and support services, all of which are designed to improve the quality and range of services that we are able offer to our clients. We recognize that our future success goes hand in hand with that of our key clients and our efforts in 2011 will be fully focused on expanding the existing support services to our key clients to support their development plans. I'd like to close 2010 by thanking all of our clients for their tremendous support throughout this year which is really appreciated and to assure you all that 2011 is going to be both bigger and better from Ashtead – watch this space!

Mark

Ashtead Technology expands into Australia

Ashtead Technology is pleased to announce the appointment of Scope Engineering as agent for the Offshore Division to serve Australia, New Zealand, and PNG & East Timor.



Scope Engineering will provide Ashtead's full current equipment fleet, including positioning equipment, ROV Sensors, Hydrographics and Geophysical equipment and IRM and diving equipment to customers in the area. Scope has almost \$2 million of Ashtead equipment available for hire immediately in their Perth facility. Scope will also provide a technical workshop, support facilities (with 24 hour technical support).

Further to the recent announcement regarding the appointment of a Middle East Agent (Emphor FZCO), Ashtead Technology see this latest agency appointment as an important step in their growth strategy. Ashtead Technology Offshore Managing Director, Mark Derry said "This local presence and technical workshop will offer an enhanced service to customers, current and prospective, providing the latest equipment fully calibrated and ready to use, where and when they require it, saving cost and transit time. With over 30 years experience in the Australian Offshore and Marine Sectors and highly qualified engineers to support our rental fleet, Scope is the ideal partner for Ashtead Technology." Grey Roughan of Scope Engineering added 'The large Ashtead Technology inventory of equipment that will be available for Scope Engineering to offer to the offshore market, will complement the current activities of Scope where we provide services to the Oil and Gas offshore industry'



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Win a Nintendo DSi!



They are all the rage - the DSi, the ultimate portable games console for all ages 3-93! For your chance to win one of these, just answer the question: What did DOF Subsea use the Seanic Torque Tool for? Please email your answer to, angela.sakapaji@ashtead-technology.com by January 14th 2011. We'll print the name of our lucky winners in the next issue of the Newsletter - good luck!



Successful Start for new Cal Lab

Ashtead Technology Singapore recently received a Valeport MIDAS SVX2 from Valeport to calibrate in their CTD calibration laboratory. The purpose of this was to allow Valeport to see how our calibration laboratory and procedures were working.

We are pleased to say that the procedure went well and Valeport also recently visited our Singapore office and inspected the calibration laboratory, which they were happy with the setup and our procedures. We expect to receive Valeport Approval imminently for calibrations carried out at the Ashtead Technology S.E.A Calibration Lab.



FOR FURTHER INFORMATION ON OUR CAL LAB CAPABILITIES, PLEASE GIVE US A CALL

Winches now available to rent - A.G.O CSW-7 Electric Winch

Ashtead Technology have recently introduced winches to our extensive rental fleet. We can now offer the A.G.O winch. The biggest advantage of this winch is that it can be installed on extremely small vessels. A 3kW single phase supply is all that is required to power this small compact winch. The sealed slip rings fitted are of high quality and suitable for digital sidescan systems such as the Klein 3000, Edgetech 4200 and 4125. The spooling gear allows precise spooling of up to 300m of double armoured 8.2mm coaxial tow cable.



- single phase electric
- lightweight aluminium construction
- up to 300m of 8.2mm cable capacity spooling gear fitted
- sealed sliprings

CALL US NOW FOR RENTAL RATES

Additional Edgetech 4200 SSS added to the fleet

Due to high demand, we have added additional Edgetech 4200 Side Scan Sonars to our worldwide rental fleet. The 4200 is a versatile Side Scan Sonar System that can be configured for almost any survey application from shallow to deep water operations.

FEATURES:

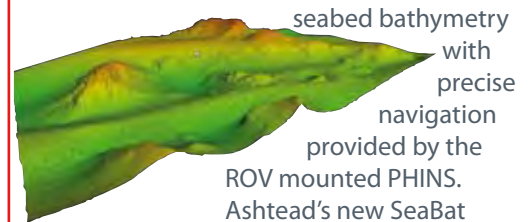
- 2000m depth rating
- Optional multi-Pulse (MP) technology for high speed surveys
- Crisp, high resolution CHIRP images
- Easily integrates to other 3rd party sensors
- Meets IHO & NOAA Survey



CONTACT YOUR LOCAL OFFICE FOR A SPEC OR RENTAL RATES

Ashtead Equipment provides accurate data required for Subsea 7

Subsea 7 recently hired the Reson SeaBat 7125 Multibeam Echosounder and Ixsea DVL ready PHINS from Ashtead Technology (Aberdeen) in connection with a geophysical survey conducted on behalf of Shell for a project in deep water West of Norway. The kit was installed on Subsea 7's Hercules ROV deployed from the Normand Subsea and was used to obtain detailed



seabed bathymetry with precise navigation provided by the ROV mounted PHINS. Ashtead's new SeaBat 7125-ROV systems are the only ones in the current rental market with the new faster Thor processor and 2010 features ideal for pipeline inspections. Mike Clark, Chief Surveyor at Subsea 7 said "The quality of the data from the 7125 series MBE coupled with the precise navigation using the PHINS to aid the standard USBL positioning made processing of the resulting DTM significantly more efficient and allowed data from successive surveys to be easily merged and integrated."

Image courtesy of Subsea 7

Successful trials for Seanic Torque Tools with DOF Subsea and Integrated Subsea Services

Two high profile clients recently conducted highly successful trials of the Seanic Torque Tools, on rental from Ashtead Technology.

DOF Subsea UK Ltd were contracted to design, manufacture and install 9 x remote subsea anode skids for installation at the Apache, Forties Field. During November 2010 the anode skids were successfully installed using the DOF operated Skandi Skolten equipped with 2 x Triton XLX workclass ROV systems. The Ashtead supplied API-17 high torque tools were used to close and secure the subsea interconnect cable retaining clamps. The DOF ROV Superintendent on the project said 'We found both the torque tools to be very



robust and reliable for the work-scope in question. The protective pipe framework on the Torque Tool proved to be very useful.' Meanwhile, Integrated Subsea Services Ltd utilised the Seanic Torque Tool to install and remove stab plates on a well decommissioning project. Tim Searle, Project Manager commented 'The tool was quick to interface to the system, and can be done at the drop of a hat without any requirement for splicing cables etc. It's basic and does the job, and it saves the costs of going down the route of an RCU or similar. The tool seems nice and simple, with no electrical connections required.'

For further information on our range of Seanic ROV tooling, please contact your local office.

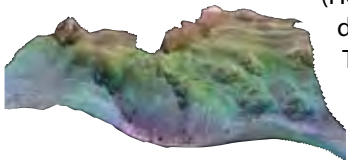


Ashtead Equipment utilised in Tidal Energy Generation Project

In November 2010, CR Environmental, Inc. (CR) mobilized a 42-foot research vessel and a suite of hydrographic and geophysical survey equipment from Ashtead Technology to Eastport, Maine at the mouth of the Bay of Fundy to support expansion of a unique tidal energy generation project. Ocean Renewable Power Company, LLC (ORPC) has been generating 60 kW of power from its pilot-scale turbine generator unit (TGU) since August 2010, successfully harnessing the swift currents and massive tides of Cobscook Bay. The TGU is the largest ocean tidal energy generator in the United States, and has been providing stored power to the U.S. Coast Guard Sector Northern New England (SNNE) Eastport Station.



CR conducted reconnaissance and clearance surveys of Cobscook Bay and the Western Passage for ORPC in 2009 using single-beam bathymetry, side scan sonar, marine magnetics and an Edgetech FSSB profiling system provided by Ashtead Technology (Houston). CR's 2010 surveys were designed to address engineering, ecological and archaeological data requirements in preparation for ORPC's expansion of its generation capabilities in Cobscook Bay. The November surveys included the same suite of instruments previously deployed, augmented by a Snippets and side scan-enabled Reson SeaBat 8101 multibeam system leased through Ashtead. Ashtead and CR Environmental are proud to have been a small part of ORPC's ground breaking advances in alternative energy development.



TSS Training Course well received

Ashtead Technology Singapore recently organised a TSS 440 Training course, in conjunction with TSS, that was well attended. TSS sent their trainer over to Singapore for the two day course.

In addition to Ashtead's own technicians, in attendance were technicians from Fugro Subsea Services, Sonsub, and Subsea Robotic Services. The training course covered both the TSS 440 Foundation Course, and TSS 440 Engineers Course.

Ashtead Technology are committed to training their Technicians to the highest possible standard, and regularly hold training courses in Singapore. Customers are invited to send their technicians on a first come first served basis. If you are interested in any training courses for your technicians, speak to Ashtead Technology to find out about our upcoming training courses.



New Class V Torque Adapter

Seanic has designed and manufactured an API 17D Class IV to API 17D Class V torque adapter for use in all standard Class V interfaces. Available now from Ashtead Technology, the tool can be rented with or without a spring loaded end effector and in latching or non latching configurations. Using a Class IV and Class V tool on the same dive is very common. The real beauty of a Class V adapter is that no hydraulic connection is required which allows the Class V tool to be left in place while other Class IV duties are being performed.



Successful MTS BBQ

The Marine Technology Society (MTS) Houston Barbecue is the premier fund-raising event of the year for the society. Held this year on October 28th, the local section raised thousands of dollars for scholarships. The money goes to students with an interest in college education in the marine industry. This year Ashtead Technology co-sponsored the event that had a record attendance level set. Pictured here is our booth including the debut of the "Texas Tornado Blender" knocking out 2.5 gallons of margaritas at a time - helping to quench plenty of thirsts. Our grand prize, a motorized riding cooler, went to Denzil Lovering of Technip. Our next MTS event will be the Clay Shoot in March, please stop by and say howdy to the A-Team out on the shooting range.



New ideas from Subsea IRM conference



Ashtead Technology (Houston) exhibited at this year's annual Subsea Survey IRM 2010 conference in Galveston, Texas. This year's focus was on new technology, advanced techniques, ROVs, AUVs and specialized tools. Ashtead are staunchly committed to being the world's foremost inspection

equipment rental company and we used this opportunity to meet with suppliers and clients to discuss what new technology would be developed and available to complete the increase demand for Survey and IRM in the Gulf of Mexico for existing infrastructure and future field developments. Several new ideas and product additions were identified. These ideas will be further researched to ensure our rental fleet is kept up to date with our customer's requirements.

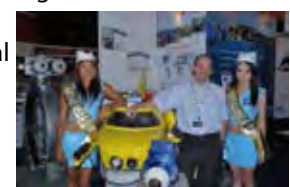
OSEA 2010



We would like to thank all our customers old and new, for visiting our stand this year at OSEA 2010, especially those who survived the St. Andrews Day Whisky Tasting, we hope your head was not too fuzzy the next day.

For those who could not make it due to work commitments we will see you next time and Slàinte mhòr agad.

There was a few surprise looks with the arrival of the Ashtead International Rental Rescue Team, and with our representation of the old TV series Thunderbird 4 on show on the stand. We will see you again at OSEA 2012.





Hello's and Goodbyes

Aberdeen



We are delighted to welcome **Steven Evans**, to the position of Sales Engineer in Aberdeen. Steven joins Brian Pritchard in our busy Internal Sales office. Joining us from competitor Oceanscan, Steven has a vast amount of experience, with both customers and equipment, in a similar sales role.

Steven has three children and is just about to complete the building on his new house near Aberdeen. In his spare time, Steven enjoys spending time with his family as well as kick boxing, football and the odd jaunt on the golf course.



Congratulations to **Ian Harvey** who has been promoted to the position of EMEA Regional Manager. Ian will have full P&L responsibility for the EMEA offshore profit centre and will also oversee the Engineering, Sales and Administration staff in Aberdeen.

Ian has been with Ashtead for 17 years and this new position is a result of his hard work and dedication to the company over the years.

Houston



We would like to welcome **JoAnna McKinzie** to the Houston office as our new Administrative Assistant. JoAnna comes to us from AC Venture, where she has worked for the past 4 ½ years as their Office Manager. JoAnna also graduated from Sam Houston State University in December 2009 with a Bachelor's of Business Administration

in Marketing. She spends her off-time with her 10 year old son, Ben and enjoys curling up with a good book, or shopping. She has already proven to be a valuable team member in the short amount of time she has been here.

A big welcome to all our new staff.

Congratulations!

Congratulations to Siti Nurhuda (office administrator in Singapore) and her new husband Samludin Bin Mohd Ismail, who got married on 25th September 2010 at Al-Mawaddah Mosque situated at Sengkang, Singapore, followed by a dinner with family and friends. They are off to Bali in the new year for their Honeymoon.



Ashtead Grand Prix



As some of you may be aware, Mark Derry is known as somewhat of a petrol head - he loves his cars and the faster the better. Therefore he was keen to show off his driving skills to the Aberdeen team at a recent Ashtead min-Grand Prix at a local karting centre.

A fun evening was had by all - and the race was allowed to

be completed despite a few 'friendly cautions' on driving behaviour! Mr Derry drove home a tad disappointed though, as after the 30 laps, the top podium place was taken by Christian Blinkenberg (must have been the lucky orange shoes!). Closley followed by Mark and then Richard Hehir.



Competition Winner

Congratulations to the winner of the digital photo frame Competition in last edition of the newsletter. We were pleased to present Hans Van Noort of Fugro Survey Netherlands, with a digital photo frame - just in time for Christmas!. Thanks to all who entered the competition, why not have a go at this issue's competition? There will be a prize for each region.

Exhibitions

Ashtead will be exhibiting at the following upcoming shows:

Subsea UK, 9-10 February, AECC, Aberdeen, Stand A16b
Ocean Business 2011, 5-7 April, National Oceanography Centre, Southampton, UK, Stand T6

We hope to see you there!

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