

WHAT'S THE SCORE

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April 2011

Score Energy Tech Day



On 9th March Score Energy held its first Gas Turbine Tech day.

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Day!**
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Regular Features

We would like to thank everyone who contributed articles for this issue and hope you enjoy the new format. We are always looking for feedback, ideas and suggestions which we could consider to include as this is Your Newsletter. Contact us at STAMP-newsletterteam@score-group.com. The next issue of the newsletter will be released July 2011.

The Newsletter Team



Gas Turbine Tech Day 2011

Through immediate feed back on the day and our survey carried out at the event closure, the day proved to be very informative and popular with our guests. Their general agreement was that we had filled a very large gap and all encouraged us to continue on with Tech Day 2012.

Mark Webster - Customer Support Manager
Score Energy

On the 9th of March, Score Energy held its first Gas Turbine Tech Day.

An audience of selective representatives from North Sea Oil & Gas Companies, Power Generation Groups, Owners and Operators from throughout Europe were given the opportunity to meet. They discussed the latest maintenance strategies, overhaul procedures and repair technologies as well as listened to presentations from guest speakers covering a full spectrum of the gas turbine industry.

The day started with an engaging overview of the past, present and possible future of the gas turbine industry from Tony Brough followed by the Original Equipment Manufacturers (OEM's) represented by Parker Hannifin and Woodward Governor. MTU presented their repair and overhaul capabilities as a leading Service Centre, Electrobelt presented on their best practices for operating and maintaining gas turbines and finally Statoil gave their insight on owning and operating one of the world's largest fleets.

Between morning and afternoon presentations and before an excellent buffet lunch all attendees were given a tour of our facility to see Parker and Woodward equipment at first hand. Score staff guided groups through Fuel Systems and Accessories and Woodward Overhaul departments followed by both the new Woodward Test Stand and the Glen Test Facility. Tech Reps provided a detailed overview of each area, going over our capabilities and services as well as more direct responses to issues which our guests had encountered. Attendees were also given the opportunity to direct any questions they had after each presentation and throughout the day to presenters, Score staff and of course other guests.



MIDAS Meter® Launched in US Market

AUG
MUG

Score Group plc attended the AUG / MUG American Nuclear Power Generation Industry Valve Users Groups Conference and Exhibition in San Antonio, from the 17th to the 21st January 2011 at the Marriot Rivercenter Hotel.

The Group took this opportunity to launch its new ultra-portable, wireless, Valve Leak Detection Equipment – the Midas Meter® in the American market. The organisation recorded high interest levels in the new product at the show, which uses acoustic emission sensors, (AE Sensors) to quickly and accurately find leaking valves.



MIDAS Meter® being used on demonstration kit

Using a small demonstration kit, exhibition delegates were challenged to find a leaking valve on a 5 valve compact manifold, after just 30 seconds of training. All who took up the challenge were able to quickly and correctly identify the “leaking” valve, highlighting just how reliable and easy to use the equipment really is. As a result of their own experience of using the kit at the show, many delegates requested follow-up on-site demonstrations and formal quotations. Several delegates went as far as committing to purchase multiple kits, for delivery later this year.

Stan Hale, President of Score Atlanta Inc. who make the AE Sensors at the heart of the MIDAS Meter® Kit, was also invited to present in plenary sessions to the main conference and one of the user groups. This presentation was on the in-line version of the Score Dunegan® AE Sensors products, which are commonly used in continuous monitoring applications (such as Score Group’s V-Map™ system) on pipeline valves. These permanently attached acoustic emission sensors are remotely monitored to ensure that valves are functioning correctly and will operate as and when required, especially in safety critical applications.

The event was hailed as a major success by Score Group plc Chairman, Charles Ritchie, who attended to underline his support for these exciting new product lines, in this market.

For further information on Score Group plc or any of its products / services, contact us at e-mail address customersupport@score-group.com



Conference presenter Mike Pruitt being introduced to the MIDAS Meter®

Following the San Antonio Exhibition and Conference, Stan and a couple of his colleagues travelled to Florida to the Annual Nuclear Industry Checkvalve meeting. Stan had been invited to present on the MIDAS Meter® for the main meeting after-which a practical demonstration was given. Score Atlanta received a purchase order for one MIDAS Meter from a nuclear power plant that participated in this event shortly after the meeting. (see story on page 15)

Score Enhances Commitment to Local Customers

Score Valve Services Inc., part of the Score Group of Companies, officially opened their new 30,000 sq ft premises at 6410 Langfield Road, Houston on the 14th January, 2011.

On opening the new facility, Score Group plc Chairman, Charles Ritchie, remarked that this represented a major investment in the North American market and demonstrated our unwavering commitment to our customers in this area. He went on to add that this investment provided a significant platform from which we can further grow and develop our business relationships and customer support in this region.

With its growing inventory of valves and valve related products, Score Valve Services were able to provide a unique suite of valve related services such as valve and actuator supply, engineering services, enhanced valve testing, valve automation and control, valve condition monitoring, field services and after market support.

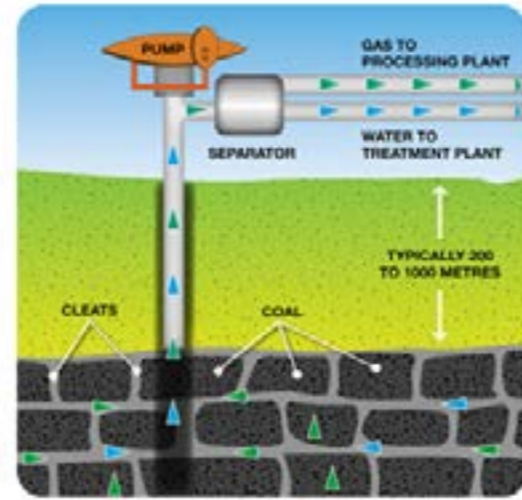
The new Houston workshop areas are extensively equipped with the latest technology and are designed to carry out valve repair and testing activities on all valve types, sizes and pressure classes up to 48” 600#. Enhanced valve testing capabilities now include cryogenic testing to -196° C, elevated temperature testing to +450° C, nitrogen gas testing, hydrostatic testing, cyclic testing and API 6A “PR2” type testing, thus allowing independent verification of valve products’ performance at actual operating service conditions.

The company also used this opportunity to launch its new Valve Leak Detection equipment in the Houston / North American market. The MIDAS Meter® uses acoustic emissions technology to detect and quantify leakage from valves in-line, helping reduce the potential negative effects of leaking valves in processes. The high sensitivity of the MIDAS Meter® allows maintenance and management personnel to focus their efforts and budgets on delivering the highest possible valve performance through condition based maintenance and predictive maintenance.

Robert Murdoch, President of Score Valve Services inc.(below), added that this was a great day for the Score Group and its customers here in Houston as well as the wider North American market and that he looked forward to working with his local team and growing the business from these new premises.



Coal Seam Gas in Queensland



Coal Seam Gas (CSG) also known as Coal bed Methane (CBM) is a form of natural gas entrapped in the structure of underground coal. The Eastern Seaboard of Australia and in particular, Queensland, has huge reservoirs of CSG entrapped in underground coal structures. Although production of CSG has been around since the early 1990's, it has until recently, only been used to satisfy the domestic gas supply market and as fuel gas to local power stations. However the increasing global demand for Liquefied Natural Gas (LNG) has encouraged several companies to utilise their huge resources of CSG to satisfy the global requirement for LNG.

There are 4 large scale projects planned for Queensland, each with 2 trains producing 3.5 to 4Mtpa per train with a capex spend of between \$16 and \$20Billion. To date, 2 projects have been approved by both state and federal governments with subsequent Final Investment Decision (FID) made by the respective operators. Each of these 2 projects has already sold its entire initial 2 train production for the next 15 to 20 years and consideration is already being given to further expansion. FID for the remaining 2 projects will be driven by government approval, demands for LNG, available capital and availability of skilled personnel and equipment.

Both projects will utilise the Conoco Optimised Cascade Process and as a result the LNG plants will be done under license by Bechtel in Houston. The up stream and mid stream facilities are being completed by engineering contractors based in Brisbane.

Each of the large scale projects entails drilling between 8000 and 10000 onshore wells. Each well is completed in a similar way to an offshore well but the depth of the onshore wells is much shallower at typically 200m to 1000m. A combination of water and ground pressure ensures the gas is trapped in the cleats of the coal matrix. The water has to be pumped out of the reservoir in order for the gas to flow and wellhead flowing pressure is around 300Kpa. At the height of production, water produced will be the equivalent of the entire daily usage for Brisbane. Treatment and disposal of the water is subject to strict environmental regulations.

The gas is collected from the wellhead and goes through a basic separation process in a skid at each wellhead and then onto the Field Compression Station (FCS). Each FCS gathers gas from 50 wells and increases gas pressure from 300kPa to 1500kPa and then on to the Central Processing Plant (CPP) where the gas is further compressed to 10200kPa and subsequently piped to the LNG plant through 450km of 42" class 900 pipework which also gives capacity for future expansions.

Keith Simpson - Director Score Brisbane

Score Group plc sells shareholding in Score (Pacific) Pty Ltd

In December 2010 Score Group plc sold its shares in Score (Pacific) Pty Ltd and its subsidiary companies Score Practical Welding Solutions and Score New Caledonia, to the management team led by David Wood and Navis Capital Partners who funded the acquisition.

Score Pacific was founded in Perth, Western Australia in 1997 and concentrated its business on valve supply and repairs to the mining and oil and gas industry in Australia and the region.

Since the commencement of Score Pacific, the Group and many of its personnel have assisted in the growth of the company. Indeed many of you reading this article will have either experienced trips to Australasia to support David Wood and his team or have provided support in a variety of other ways and have ultimately contributed to the successful development of Score Pacific. It is thanks to you that this transaction was possible.

The Group will continue to have a working relationship with the new owners to the mutual benefit of both companies.

Subsequent to the sale, Score Group has established an office in Perth with its focus on the sale of valve condition monitoring systems and equipment along with the promotion of the Group's turbine related activities in the Australasian market.

Kevin McFarlane - Financial Director Score Group

Score Marine Relocate

Back in November 2009 Score Marine was given the go ahead to build their own facility located on the grounds at Wellbank Peterhead.

This new facility has now been completed and Marine is relocating on the 15-18th April, with Monday 18th being the first operational day in the new facility.

Full report in Next issue.



Peterhead Engineers get Professional Accreditation

Score (Europe) Ltd in Peterhead is celebrating after its graduate training scheme for engineers was presented with a certificate of accreditation from a global engineering body. The Institution of Mechanical Engineers (IMechE) visited the site on 1 March 2011. Score was awarded the IMechE MPDS (Monitored Professional Development Scheme) certificate from IMechE Business Development Manager, Sandra Mulligan. The company plans to roll the MPDS out to other parts of the company in the near future.

Mr. Conrad Ritchie, Deputy MD /Training Director commented on how very proud the company is to have been awarded this certification. ***"This provides the evidence of the best professional training programme for the Mechanical Engineering graduates employed by Score whereby the professional engineering staff can aspire to the status of Chartered Engineer. This satisfies a key part of the company strategy in being the preferred place to work in the industry, whilst providing clients with the total commitment of high standards obtained from the best professional engineering training programme."***

The Peterhead site of the Score Group of companies applied for the MPDS accreditation to allow its trainee engineers to attain an international professional qualification as a Chartered Engineer or Incorporated Engineer status as part of their training. The MPDS is the IMechE's approved route for graduate engineers to complete their initial professional development to become professional engineers, registered by the Engineering Council. For the last three years the IMechE has registered more professional Chartered Engineers than any other engineering institution across the UK. The company was also one of the first companies in the UK to gain approval from the Institution for its apprentice training scheme.

Score currently has six developing engineers in the scheme with the view of all graduates being enrolled. This will help staff gain a higher profile within the industry and company, while enabling them to reach their full potential. The company also hopes it will help attract new top engineers to the company.

Sandra Mulligan added: ***"As a leader in their field, Score wants to ensure its staff achieves the highest standard of training and professional development. The company places great importance on the competence of its engineering community, so the MPDS scheme ensures that the professional engineers of tomorrow are equipped with the best training and support."***



Pictured receiving the Institution of Mechanical Engineers MPDS Accreditation Certificate Seated Left to Right are Senior Mechanical Engineers Bruce Buchan and Bill Buchan with Sandra Mulligan, IMechE Business Development Manager. Standing left to right are Developing Engineers Alex Lorgen, Mark Allan and Ronald Simpson with Scott Will Technical Sales Director.

Hycrome's Engineering Apprentices Receive National Accreditation



Hycrome's Engineering Apprenticeships have been awarded IMechE status, meaning they are now Eng Tech accredited. EngTech is a level of professional registration exclusively for engineering technicians.

Hycrome work closely with local colleges and their apprentices to develop and improve their Apprenticeship Scheme and by doing so have passed the rigorous Institution of Mechanical Engineers assessments.

The benefits of registration are:

- Tangible evidence to Hycrome and potential employers that apprentices have proved their competence as a professional technician
- A registration recognised by the worldwide engineering community
- Ongoing career progression as apprentices establish their professional credentials within the industry
- The use of EngTech MIMechE status
- Helping apprentices stand apart from those who have no professional registration
- An important stepping stone in the process to becoming IEng or CEng

As a professional member of the Institution of Mechanical Engineers, apprentices will have the same access to information and networking opportunities as Incorporated and Chartered Engineers.

Hycrome's Human Resources and Training Coordinator, Laura Snape received the award from IMechE's David Barrett and is looking forward to working further with the institution to achieve the registration of all Hycrome's apprentices now and in the future.

IMechE Commit to Scottish National Craft Competition

We are delighted to announce that the Scottish National Engineering Craft Competition has been given a new lease of life, following a commitment from the Institute of Mechanical Engineers. IMechE have agreed to become headline supporters of the annual event providing the prizes and trophies. The competition is open to the best under 18 First Year Apprentices from all accredited engineering colleges and training centres throughout Scotland and helps to support and promote Scotland's proud history in engineering innovation and design. The commitment from IMechE ensures that the competition will continue, despite the withdrawal of the previous supporter of this national event.

The 2011 event is already under way and will take place on the 9th of June at the Banff and Buchan College. We wish all contestants the very best of luck in the competition.

CSL Update

An update from the Constant Systems Team...

Well....here we are again, almost six months into the new year where does the time go? In the year to date we have taken more orders than we have for the whole of 08-09 and over 80% of last years orders.

As for our working partners, they have continued to progress with their sales which helps towards increasing our customer base across the world. With this in mind we made the decision to go and visit our overseas friends in Asia this year. We started in January where we visited Biomed Diagnostics, based in Singapore & Hua Yue, in China. Both visits went well and we spent our time training our partners in the areas of sales and service. These visits also gave us the opportunity to meet some of the end users of our equipment. One of these was Codexis, Singapore (who have two of our units) who collaborate with their friends in California, USA (currently have one unit and trialling another just now). We have another trip planned and this is set for mid April where we will be going to India, Japan, Korea and Taiwan.

Across the pond

In the US during, in the past few months we have seen several orders from both the academic & industry sectors. In fact, in this year alone we have received not one but two machine orders from TSRI (The Scripps Research Institute) San Diego, CA. making this 3 sales to TSRI in total. TSRI is the largest non-profit research company in the world, and it solely work towards finding answers and cures in health & medicine. Having worked with TSRI since 2006, we have built up a relationship that puts us at the front of the purchase queue regarding supplying equipment for breaking yeast. As one customer from TSRI puts it, "there is nobody else out there who can break yeast like you." A proud moment for all at Constant Systems especially as TSRI inform us that they will no doubt, purchase further units in the future.

We have also received orders from Canada recently from University of Western Ontario and University of Alberta. On top of this we have two further pending orders coming from University of Alberta. We originally started our relationship with University of Alberta back in 2006 for their first unit and five years on we hope to make this a total of four units placed at this University.

Focus on Cowdenbeath and Brighouse Apprentices

Cowdenbeath



Craig Robertson, Michael Paterson, Connor Auld and Jon Scott pictured with Fiona Johnston (Apprentice Administrator) and Gordon Milne (Apprentice Coordinator)

Cowdenbeath apprentices Grant Page, Craig Robertson, Michael Paterson, Connor Auld and Jon Scott pictured with Fiona Johnston (Apprentice Administrator) and Gordon Milne (Apprentice Coordinator) Missing from the group photograph - Gordon Scott, Marc Davidson, Steven Davidson and Andrew Wishart. Marc and Gordon were working off site and Steven and Andrew are currently working at Score in Edmonton. The apprentices welcomed and enjoyed the opportunity to discuss their individual training and development needs and their progress on an individual basis with Fiona and Gordon. They all appreciated the visit, found it extremely beneficial and learned from the experience. The visit by Fiona and Gordon was as an important event, reinforcing the importance that the company places on the development and growth of apprentices, throughout all the Score facilities. I am sure both Fiona and Gordon enjoyed their day in Cowdenbeath as much as our apprentices, and a thank you from all the staff and apprentices here for taking the time out to visit us.

Ian Farrow, General Manager Cowdenbeath

Brighouse



Front row - Jonathan Hargreaves, Remone Notman, Thomas Press, James Ellis, Steven Cross, and Harjeevan Singh Back row - Gordon Milne, Fiona Johnston, Joshua Oliver, and David Mather

During a recent visit from Score's Apprentice Co-Ordination Team (Gordon Milne and Fiona Johnston), a review of Score Brighouse's Apprentice Scheme was completed. As part of their visit both Gordon and Fiona took the time to sit with each of our apprentices individually so a review of their logs, competency booklets and college reports could be compiled. Each of our apprentices utilised this opportunity to discuss their apprenticeship and to have any questions they may have had answered. Score Brighouse currently has 15 apprentices employed across the valve workshop and machine shop with an aim to employ another 2 this year to work within the workshop and drawing office. On behalf of myself and the apprentices here at Brighouse I would like to take this opportunity to once again thank Gordon and Fiona for their time spent with us. We all felt their visit was a great success and highlighted the value the company places on training for the future.

Jonathan Hargreaves - Works Manager Brighouse

Excellent Day Out for Score Brighouse

On 2nd March the Engineering department at Score Brighouse attended an excellent Team Building & Development Day.

The location was the Durker Roods Hotel (the former residence of Sir David Brown, entrepreneur and industrialist), in Meltham near Holmfirth (well known for its famous flat cloth capped septuagenarians in Last of the Summer Wine). The course was prepared and delivered by Score Training and Multimedia Productions Limited. The day began like any other training programme, a few slides, some discussion, but as the day progressed we found ourselves entwined (literally) in string and selotape, levitating beakers of water across the hall (you had to be there), building bridges that would have made Brunel turn in his grave, and crawling through knots (like I said, you had to be there). But besides the fun and games, the message slowly sunk in. You may be effective on your own, but utilising the strengths of the team in inclusive and cooperative teamwork, you can achieve more. All participants hailed the day a great success, it gave everyone plenty of food for thought, and we are certain it was the first step in forging a better, more cohesive and incisive team of Engineers for Score. The lads in Brighouse wish to thank S.T.A.M.P. for an enjoyable and inspirational day. We rounded off the day with a visit to the David Brown Tractor Museum, just a short distance from the hotel. Once produced and assembled in Meltham, David Brown Tractors were world renowned and David Brown was once a major engineering company in the area, specialising in gears and gear systems, which is something they are still producing today at their nearby factory in Huddersfield. And although you will never have thought about it before (and probably don't care) David Brown's initials are the DB in Aston Martins. We were privileged to see a rare collection of David Brown tractors, some dating from the 1940s and the museum also owns the very last tractor which came off the Meltham assembly line in 1988. Unfortunately there were no Aston Martins. We owe thanks to Peter Murray of the David Brown Tractor Club, who spared his valuable time to show us round and share his knowledge. We capped the evening off with a curry and a few pints. All in the name of good teamwork.

Steve Jenkins - Lead Engineer Score Brighouse



This was our first visit to Cowdenbeath and Brighouse to meet the apprentices and familiarise ourselves with their training programmes. We were made extremely welcome at both locations by management and apprentices alike and were given every assistance during the period of our stay. We found the views of the apprentices on both sites refreshing and informant and their commitment to their education and training was commendable. It is important to listen to the views of others which is why the feedback we received from the apprentice group at both sites was interesting and invaluable. We are sure this will not be our last visit as co-operation between all our sites is beneficial to us all. In the near future we are hoping to have apprentice exchange visits to allow trainees from Cowdenbeath and Leeds to come to Peterhead to train and work along side their fellow colleagues. We would like to thank all involved for their hospitality and hope to see them in the near future.

Gordon Milne, Apprentice Coordinator & Fiona Johnston - Apprentice Coordinator Assistant

Hycrome Apprentice Awarded for Aerospace/Defence

"The award process began by producing 2 test pieces to be entered for scrutiny by a panel of judges and an interview with a pre asked question which I had 7 minutes to answer.



The first of my test pieces was to be my HNC in mechanical engineering project which was formed around the company project of converting manual ball valve grinding to a CNC method using vertical machining centres. In this I showed the tooling designs I developed and reviews of the trial runs using various different methods and cutting parameters. My second test piece was to be my first real project which was the shroud end repair on RB211 IP turbine blades. Within this project was a document explaining the whole repair process, a complete job planning, full set of tooling drawings and a full set of stage drawings for the machine operators.

After the test pieces were submitted, I was required for a judge to visit me on site and then I had to visit the North West Aerospace Alliance headquarters for my interview in front of a panel of 4 judges.

All that was left was to wait for the awards presentation evening and see what happens. The evening was interesting with various speakers including one Richard Noble who is the man first responsible for bringing the land speed record to Britain. Then the actual presentation of amendments and awards came. As the names for amendments in my category were being read out I had convinced myself I would only manage an amendment at best and as the names kept being read out with no mention of my own I thought I was going home empty handed. But then they announced the winner and it was my name which took a couple of seconds to register before I reacted and actually moved to receive the trophy and the nicely oversized cheque. Winning the award has meant a lot to me and I would like to thank everybody that as helped me over my short working career so far, especially Paul Young and Nick Kilgallon who have to suffer my presence everyday in the engineering office, without their help I would never have achieved what I

By Chris Wilkinson

Score Training Apprentices Complete NC in Digital Media

Martin Moir and Lee Ritchie, the first to embark on apprenticeships with Score Training and Multimedia Productions have successfully completed their NC in Digital Media. Attending Banff and Buchan College on a day release basis, over the last 18 months their course has covered basic video, web and interactivity applications as well as some exposure to design techniques and programming. They have already commenced on their HNC in Computing and Multimedia. Although primarily involved in VITAL module creation, both Lee and Martin are involved in other areas of production such as flyer, 3D and presentation design, with a view to utilising their skills in other areas such as video and web development and design. Their curriculum leader at the college recently remarked to STAMP Management that they were "both progressing extremely well and are exemplary students". S.T.A.M.P. Limited would like to congratulate them on their achievement and will continue to support and encourage them in the future. Well done and keep up the great work.



Lee & Nicola

NDT Completion

Lee Wilby & Nicola Johnston have now both completed all their formal NDT qualifications required to carry out the NDT within Score. They have completed this within 3 years of starting with the NDT department. Both have applied themselves very well and put in a lot of effort to achieve this and have achieved consistently high marks throughout each of their examinations. Well Done!

Achievements



An innovative step-change in Valve Leak Detection and Quantification, ...from a company that understands valves

It is known that leaking valves represent a major safety risk and are a source of lost profits. MIDAS Meter® can find and quantify your valve leaks long before detection by conventional methods or instrumentation. Its use can help you to avoid product losses to the flare or drain or internally where plant is supposed to be segregated. It also allows you to confidently prepare for maintenance outages and to avoid excessive valve damage due to prolonged leakage.

Give your operators and technicians the MIDAS TOUCH™ to help them ;

- Improve Safety Integrity
- Improve Plant Efficiency
- Find Damaged Valves
- Decrease Emissions
- Avoid valuable product losses

The MIDAS Meter® is a revolutionary valve leak detection and quantification device that uses acoustic emissions technology to find and quantify leaks through valves. MIDAS Meter® employs Score developed signal processing, electronics and software,

Score proprietary leakage algorithms and a Score proprietary Acoustic Emission Sensor. Midas Meter® was developed and is manufactured exclusively by Score Group plc.

We know through our long experience of working on valves, that 90% of safety and efficiency issues come from 5 to 10% of the valve population, so the ability to quickly and accurately identify these problem valves allows you to focus your maintenance time and budget. The MIDAS Meter® delivers this capability to you in an easy to use intuitive package. MIDAS Meter® delivers an immediate result while you are still next to the valve and allows easy comparison with previous results through its database and back office functions.

MIDAS Meter® moves your maintenance activities and investment away from a traditional reactive or time based maintenance approach to a preventive one based on condition and predictive principles. Hence, reducing or completely removing the potential for safety or efficiency problems and unplanned downtime caused by deteriorating valve performance or critical failures.

Please note; Whilst the MIDAS Meter® does quantify valve leakage, it is NOT a fiscal meter.

For further information and detailed specifications, or to arrange a product demonstration, please do not hesitate to contact us at ;

E-mail midasmeterenquiries@score-group.com

Website www.midasmeter.com

Valves sales and valve services www.valveenquiries.com

Telephone : +44 (0) 1779 480000

Give your Operations and Maintenance Technicians the

MIDAS TOUCH™

An innovative step-change in valve leak detection from Score Group plc

“Give your operators and technicians the MIDAS Touch”



Part of the Score Group plc Product Range

Score Group plc are delighted to announce the launch of the Midas Meter® website which went live on the 17th January 2011. The launch date was set to coincide with the Air Operated Valve/Motor Operated Valve (AOV/MOV) conference and exhibition which took place in San Antonio Texas.

The site contains some in-depth and informative information of the actual Midas Meter®, but it also has pages on Acoustic Emissions and the history of these techniques and technology. A user-friendly interface has been designed based on the Midas Meter® brochure and was developed within 2 weeks by S.T.A.M.P. Limited. The site is easy to search and includes: case studies, contact forms, location details, downloadable media and video pages.

Created to coincide with the AOV/MOV conference and exhibition was the Midas Meter® instructional video. This video takes the form of a step by step guide, illustrating the straightforward use of the Midas Meter® handset and Bluetooth PDA device, and can now also be viewed on the Midas Meter® website.

Along with the website S.T.A.M.P. Limited has been also been developing MIDAS Meter® VITAL modules. The objective of these modules is to create consistency in the way the MIDAS Meter® is sold to potential customers and to offer an easy to follow guide.

MTM-748-1 Using MIDAS Meter® to find Leaking Valve on Demo Panel – This module describes what the MIDAS Meter® is, what it does and how it can add value to any plant’s maintenance programme.

MTM-748-2 Selling the MIDAS Meter® using the demonstration manifold – This module describes how to use the MIDAS Meter® in conjunction with the PDA device.

First MIDAS Meter® Order Processed

The first Midas Meter® order was received from a nuclear customer at the beginning of March. The purchase came about after the site IST (In service test) engineer saw the equipment at a check valve users group in January. Following some discussion with Score, his maintenance counterparts (budget holders), and the site Appendix J engineer (leak rate engineer), they placed an order for a Midas Meter® to support their upcoming refuelling outage in April.

The following week their Appendix J engineer was contacted by another nuclear plant; looking for advice on a particular CAC (Containment Atmospheric Control) test. The test boundary included 3 large butterfly valves and 2 solenoid valves. The customer could not be sure which valve/valves were leaking, and had scheduled all three butterfly valves for maintenance. The first site told the second site about Midas who subsequently contacted Score. The following week (on very short notice) Score went to site and gave them some hands on training using Midas Meter® on their IST flow loop; we also prepared some CAC test data sheets for them as Score personnel would not be able to get security clearance in time to carry out the leakage survey themselves.

The next day the customer went into containment with the Midas Meter® and did the survey, resulting in the Midas Meter® identifying one of the solenoid valves as a leaker. The customer was happy to be able to identify the leaking solenoid that may otherwise have gone unnoticed until after the butterfly valves were maintained and the “as left” test performed (which would have failed because of the solenoid leaking). Even then, without Midas they would have struggled to identify which of the two solenoids were leaking, and would have ended up replacing both to minimize any further schedule impacts resulting from additional / unscheduled maintenance and testing. The site considered the exercise a great success, limiting personnel radiological exposure, pinpointing the leaking valve, limiting the repair scope and speeding up the whole process – all resulting in savings to the utility. We have been invited back when their outage is over to present our findings and give a full capabilities presentation to management. To be continued...

Bobby Greenlees - Business Development Manager, Score Atlanta

HR Workshops

In January we held the first HR workshop for Team Leaders and Managers in Peterhead. The purpose of the workshops is to provide Team Leader and Managers with the basic essential information and clarification on a range of HR related topics on a monthly basis. The sessions are one hour in duration and aim to provide a structured forum to discuss procedural issues and seek advice.

In January the discussion topic was Appraisals, which was a great chance for us to encourage appraisal completion in light of the imminent deadline for appraisal submissions at the end of March. In February we looked at Handling Disciplinary Issues which offered an insight to a complex topic which we intend to revisit in more depth in future months. The workshops have been very well attended by good mix of Team Leaders and Managers which has offered a great opportunity to share knowledge and experience.

Feedback from the workshops has been positive and we encourage attendees to give feedback to ensure we make these sessions as worthwhile as possible. Likewise we would like to know which topics you would find beneficial. There will not be workshops in the month of March as we are preparing for the Investors in People Audit but these will start again in April where the topic will be Absence Management. Future planned topics are; Interview Skills, more Handling Disciplinary Issues and Training & Competency. Further details about workshops will be sent directly to Team Leaders and Managers via the e-mail distribution groups.

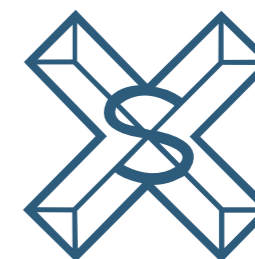
Judith Cardno - HR Advisor

Score Group plc attended the Peterhead Motivational Careers Day on Tuesday 29th March 2011

The main aim of the event was to stimulate and motivate S3 and the S4 pupils with regards to our type of business and to help them understand more fully what working for a company like Score entails. There were also around 200 pupils at the event that would be making their subject choices and this event gave them the opportunity to ask employers which subjects would help them with their choose career path.

Those who attended the event were Gordon Milne, Fiona Johnston, Samantha Buchan, Colin Wilson and Jenna Buchan, with thanks to Albert Ogston for setting up the stand.

Jenna Buchan - HR Assistant



Score Group plc

Intelligent Valve and Gas Turbine Solutions™

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Success at Recruitment Event

On the 17th of February 2011 we attended the Oil and Gas Event at Fraserburgh Academy which was organised by Banff and Buchan College.

The aim of this event was for employers to attract their employees of tomorrow and to give an insight into our training programme. Approximately 10 other organisations were in attendance.

The evening from start to finish was very busy with all walks of life inquiring about our company’s opportunities.

Helping on our stand was Gordon Milne, Dave Anderson James Duthie, Fiona Johnston Samantha Buchan and Daniel Morrison. We started off the evening with well over a 100 applications and by the end we only had in the region of 15 left. It was by far the busiest event we have ever attended. On speaking to our two apprentice helpers, Samantha and Daniel, they both said that they had thoroughly enjoyed speaking to the youngsters about our apprenticeships. The event was a **huge success with a large amount of applications** now being returned and under consideration.

Thanks to all those who made this such a successful event. **Fiona Johnston - Apprentice Coordinator Assistant**

SCORE Brisbane Down Under....?



Score (Brisbane) Pty Ltd, was established in June 2010 to provide a service to the large amount of coal seam gas projects that are set to begin commissioning in the near future. Initially for procurement services but then to develop Score's wide range of intelligent valve and gas turbine solutions.

I joined Keith in the Score Brisbane office on the 6th of January 2011. It was nice to be somewhere where the sun was shining for a change after leaving the below 0°C snowy weather behind but after only a week of being in Brisbane the floods hit Queensland. The main path of floods was through Eastern ranges of Queensland and although Brisbane was hit the destruction and devastation was minimal in comparison. The first few days of the flooding was tragic to see, people's homes cars and lives being lost in the disaster. It was an odd feeling seeing so much devastation and knowing there was nothing any one could do to prevent it. One day I was watching the news report covering the flooding happening up state and one of the reports was about a family caught in the middle of the turbulent water flowing through the streets on the roof of their family car. A news helicopter spotted them and went to a safe location to equip the chopper with the required rescue equipment to lift the family to safety. Upon the choppers return to the site the car and the family had been swept away. The news stories did not get much better over the coming days, more lives lost, more houses and cars destroyed.

On the 10th of January the water level in the Brisbane River had increased drastically and was sitting almost flush with the walk way along the river bank. Most of the companies in Brisbane's Central Business District (CBD) closed down and all the shops closed this large city that always had people on the street day or night became extremely quiet. The following day the river burst its banks in the CBD area. The water level was now 3.2m higher than normal. Some of the restaurants along the river front were badly flooded and as the rain progressed over the next two days the river peaked at 4.6m higher than normal. The basements of buildings near the river were flooded causing electrical damage. The street just over from my apartment block became flooded too. It was a sad day for Queensland.

A week later the CBD was almost back to normal. Some buildings that had been hit harder were still closed but most businesses had begun trading again, but it was up state that had the real problems. I have never seen so much community spirit as I saw over the next week or two. Everybody pulled together and lent a hand to the victims of the flooding and the news reports became a little easier to watch and complete strangers pulled together to help clean up flood affected homes of people that had no other relationship than they were all Queenslanders.

Mark Urquhart - Junior Engineer

'Thanks'

Bruce Bain would like to thank everyone who has wished him well during his recent chemotherapy treatment. Bruce is in the 4th year of his apprenticeship with Score Europe, currently in the BPX Department.

Score Boxing Champ

On Saturday 5th of February 2011, Greg Paterson, won Amateur Boxing Scotland's (ABS Ltd) Northern District Championships in the Welter-Weight Division. Greg beat Stuart Campbell of St. Francis ABC (Dundee), who was the undefeated Novice Scottish Champion, by a unanimous decision in the final. Greg is currently in his first year or his apprenticeship at Score Peterhead.

Well done to Greg, and good luck for the Open Class Scottish Championships.

Special 65th Birthday

J Bruce Buchan (Eng) had a lovely surprise from some of the Score Europe Peterhead team, when they turned up at his office, to say Happy 65th Birthday. The Score team gave Bruce a gift to thank him for all the hard work he has put in over the years.

Happy 65th Birthday Bruce, from all at Score.



Do You Remember...?

How many people do you recognise and can you name the year?
(year answer on back page)

