



Score Group plc Christmas Lunches 2009

Score Group once again held their annual Apprenticeship Christmas Lunch to award and congratulate their apprentices on their achievements. This award ceremony took place on 18th December and played host to over 250 of Score Group's personnel including near 200 engineering, and over 30 administration trainees.

The first awards were the completion of the Engineering Apprenticeship, and Administration Traineeship. This year Score Europe was delighted to award 20 Engineering and 7 Administration time served certificates to these young people from our local community. Among the other awards were hardest workers, top VITAL training performers as well as the Apprentice Golden Spanner Award.

Charles Ritchie, chairman of Score Group plc gave a presentation at the event which included a look back over the year highlighting Score's excellent safety record and continuing strength in today's marketplace both nationally and internationally. With use of an electronic voting system, Mr Ritchie engaged all at the event with a number of questions on both commercial and community concerns in order to highlight the requirement for democracy in our society. He as always concluded wishing all the best wishes for the season.

Over recent years an outside photograph has been taken of all apprentices and trainees, but due to a heavy snowfall, it was not possible to capture this. However, the near whiteout conditions outside only added to the Christmassy feel of the lunch.

During the same week, all departments and companies of Score Group that are based in Peterhead, attended Christmas lunches hosted by the Chairman where again he highlighted 2009's achievements and progress within the organisation.

The lunches were held in 2 local hotels, namely, the Seaview Hotel Boddam, near Peterhead and The Tufted Duck Hotel, St Combs, near Fraserburgh. Excellent service was provided to Score by both establishments.

Congratulations to all apprentices and trainees and all the best in your continuing careers in Score Group plc.

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Charles Ritchie, presenting to the Apprentices

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Time served apprentices, (Back) Neil Bonner, Bruce Urquhart, Steven Law, William Noble, Kevin Whyte, Nicki Webster, Andrew Jack, (Middle) Scott Hastie, Mark Duthie, Grant Reid, Scott Retalic, James Adamson, Nicholas Auld, Darren Thain, (Front) Stuart Cowie, William Bruce, Raymond Thompson and Lee Fearnon.



2009 Trainee of the Year, Jennifer Ward (Left) pictured with Avril Birkett



Apprentice of the Year 2009, Samantha Buchan pictured with Bruce Buchan Eng and Conrad Ritchie



Hard workers in Administration 2009, (Left) Steffi Cowe, Jade Greenhowe and Emma-Louise Buchan pictured with Avril Birkett

Apprentices of 2009



Most consistent with Submission of Logs, Karl Steinbach (Left) and Alan Brown (Right) pictured with Conrad Ritchie.



Top Vital Performers, (Left) Sean Martin and Jason Stephen pictured with Dave Anderson



Best WHOA card and Best Suggestion, Kyle Dickson and Michael Hadden pictured with Wullie Forman (Left) and Conrad Ritchie



Hard Workers of the Year, (Left) Gary Masson, Andrew Gorman and Liam Webster pictured with Conrad Ritchie



Modern Apprenticeship with Business Administration was completed by, (Left) Emma Greig, Ashleigh Mill, Laura Tait, Ashleigh Garden, Kristi Ann Coull and Sarah Whitham pictured with Avril Birkett.

Score Achievements

Hycrome Success

Second year apprentice, Kathryn Ringham, was recently presented with the award for Best Apprentice Engineer by local training provider Nelson and Colne College at their Annual Awards Ceremony. Kathryn had been nominated for this award by her tutors because of her high academic ability having completed her ONC in just one year instead of the usual two and achieving an overall Distinction Grade. Kathryn is now working toward her HNC whilst continuing with her in house training at Hycrome.



Kathryn Ringham

HR Success

A big congratulations to Jenna Buchan and Rachel Duthie who recently graduated from Aberdeen College after completing the HR Certificate in Personnel Practice. Both have worked extremely hard during the past 12 months in achieving this qualification. Their own personal development will only enhance the support available from our HR team in Peterhead.



(Left) Rachel Duthie and Jenna Buchan

Cowdenbeath Team Displaying ISO 9001-2008

Showing off the recently achieved certificates are Steven Davidson - Team Leader, Douglas Wood - Quality Engineer, Stuart Penman - Valve Technician and Helen McLeod - Office Administrator, together with some of the team. Gaining the accreditation is a significant step forward for everyone at Cowdenbeath. The achievement demonstrates to our customers our commitment to continue to improve our quality management systems and meet their expectations.

Maersk PSV Certification

The Maersk Developer is the second of three Series DSS21 semi submersible drilling rigs ordered from Keppel FELS in Singapore. It is a highly advanced ultra deepwater rig designed to work in water depths of up to 10,000 ft (3,000m) and is capable of drilling to 30,000 ft (10,000m). The rig was delivered to Maesck Drilling in January, 2009 and set sail from Singapore, under it's own steam, bound for the Gulf of Mexico, where it has been contracted to drill for Statoil. The rig flies the Danish flag.

In May, 2009, Score Valve Services Inc. in Houston was contracted to provide manpower and tooling to carry out re-certification of all pressure safety valves on board the rig. Michael Duthie, Richard Blow and Christopher Dunnet, from Score (Europe) Limited travelled to Walvis Bay in Namibia, South West Africa where they boarded the rig. They then spent almost 40 days carrying out re-certification work as the rig sailed from Africa to Curacao, in the Netherlands Antilles.

On arrival in Curacao the original crew were replaced by Peter Tait, Fraser Robertson and Lee Birkett, also from Score (Europe) Limited, who continued the work scope, which had now been increased to include the calibration of all pressure gauges and chart recorders. Due to space constraints this team were billeted in a local hotel and day tripped to the rig, which was moored in Caracas Bay Port, Curacao, whilst final commissioning work was completed prior to the final leg of the voyage to the Gulf of Mexico. This stage of the work lasted for four weeks.

No Score personnel were on board during the voyage to the Gulf of Mexico but on arrival Fraser Robertson, along with Robert Kent from Score Eastern Canada Limited, re-joined the rig for an additional 18 days to finalise the re-certification and calibration program.

In total, 250 safety valves, ranging from 15psi to 25,000psi CSP, were certified and 328 gauges/ recorders calibrated. PSV Register and Chart Calibration Registers were also prepared.



Maersk Developer Rig



Score's I.Mech.E Success

Score engineering staff are continuing to increase their professional engineering membership of the Institution of Mechanical Engineers (I.Mech.E) with numerous apprentices now joined as Affiliate Members, and technicians and engineers as Associate and Chartered Engineers. The highest grade of membership was recently awarded to the Score Technical Director, Mike Billington who has been a Chartered Engineer since 1988 and has been elected as a Fellow of the Institution of Mechanical Engineers. This honourable qualification reflects the commitment of Mike and the company to seek and attain the highest standards of mechanical engineering solutions to satisfy the needs of all our clients worldwide.

The recent Engineering Technician (Eng. Tech) qualification awards announcement by the I.Mech.E, published by the national press in the Daily Telegraph showed that from all the successful applicants throughout the country, one third of them were Score Engineering Technicians. This level of success demonstrates the commitment of Score technical engineering staff to promote the high personal and company objectives in providing a professional first class service to the industry.

At a recent training event at Brighthouse, the I.Mech.E regional manager Mr Denis Healy presented the Score accreditation certificate for the development of the Eng. Tech qualification. At the event, six technicians committed to pursue this valued qualification. (The photos show the accreditation certificate presentation by Mr. Healy to Graham Smith with Mike Monks and Bruce Buchan (Eng).



(Left) Conrad Ritchie, Scott Will & Bruce Buchan (Eng)

Score is delighted to announce that Scott Will (Technical Sales Manager) has recently been admitted to corporate membership of the Institution. with the status of Incorporated Engineer (I.Eng. M.I Mech.E.) The successful completion of his engineering degree at The Robert Gordon University enabled Scott to gain corporate status. Proceeding with further learning and responsibility will enable Scott to pursue a path to achieving his goal to become a Chartered Engineer (C.Eng)



(Left) Mike Monks, Graham Smith, Denis Healy & Bruce Buchan (Eng)

Monitored Professional Development Scheme for Engineering Graduates

Score is dedicated to providing the best engineering training for their engineering graduates to be registered with the Institution of Mechanical Engineers as Chartered Engineers. This training programme identified as the Monitored Professional Development Scheme (MPDS) incorporates a four year training programme for graduates from university or a two year programme for Score technicians who have achieved a Modern Apprenticeship certificate and have subsequently completed an accredited engineering degree.

The MPDS involves practical, commercial and engineering exposure in various departments whilst being monitored by a qualified mentor and regular reporting by internet to the IMechE for scrutiny. The scheme is now in progress and after a full accreditation visit from IMechE staff, the scheme will be fully approved and functional later this year.

IMechE Young Members

Score Engineers Ronnie Simpson and Bruce Taylor represent the IMechE (Aberdeen Area) young members panel by organising social activities, professional lectures and events. The excellent educational, networking and social activities provide the opportunity for all aspiring technicians and engineers to demonstrate their enthusiasm for their career and 'fly the flag' for Score as they themselves learn and encourage others. Contact Ronnie or Bruce for details on forthcoming events....



(Back Left) Conrad Ritchie, Scott Davidson, Steven Emlay, Peter Thomson, Kristopher Milne, William Noble, John Cowie, Bruce Buchan (Eng)

(Front Left) Dean Elrick, Clark Coutts, Scott Hastie and Nicholas Auld.

By Bruce Buchan (Eng)

Score Energy Woodward Agreement

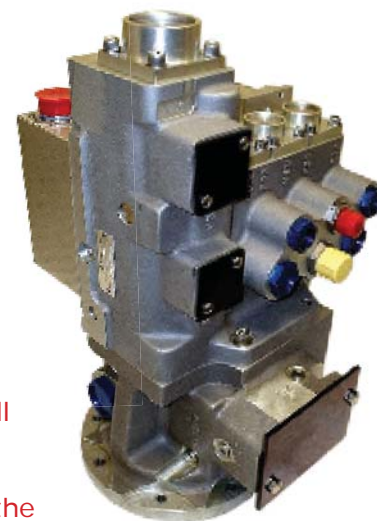
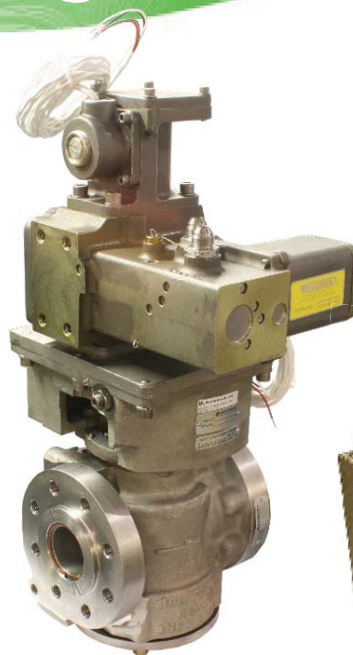
In October 2009, Score Energy signed an agreement with Woodward Governor to become the world's only approved provider of "Full-Service" accessory and auxiliary repairs outside Woodward's own in Fort Collins, Colorado USA.

Woodward specialise in 'on & off engine' equipment for both aero-derivative & heavy industrial gas turbines and are the global leader in fuel metering valves which control the supply of fuel to the nozzles within the engine. Woodward have supplied accessories to over 3500 gas turbine packages for the GE LM range alone and continue to be the No. 1 preferred supplier for many engine manufacturers & packagers. Coupled with our Parker Hannifin fuel nozzle agreement and Accessories development, Score can offer a one stop shop solution for many customers.

Our close working relationships and continued expansion places Score in a key position to develop this business in Europe, Asia and Middle East providing customers with fast turn times for over 30 product types.

This year Score will invest in building market leading gas and liquid flow test facilities for testing fuel valves and set up a dedicated Accessories/Auxiliaries workshop within Score Energy at Wellbank, Peterhead.

By Bruce Buchan Jnr



"Only approved "full service" provider in the world, outside Woodward's own in the USA for overhaul/repair of Auxiliaries (Fuel metering valves, stop valve etc) & 'on engine' Accessories."

VR Stamp Approval

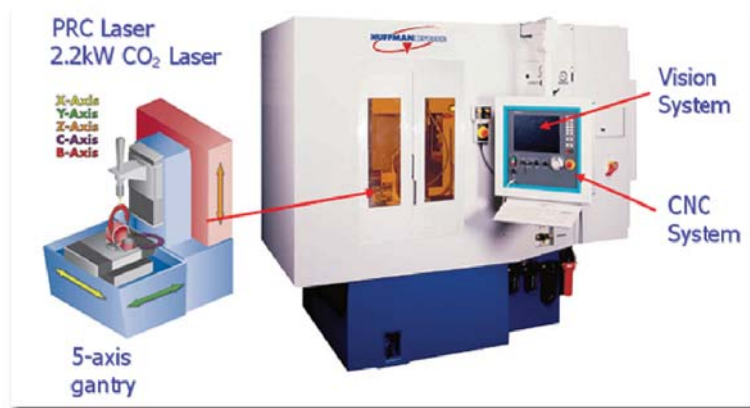
It gives us great pleasure to advise you all that our operation in Trinidad has now been approved to carry the VR stamp on recertification of relief valves which also includes the machining and manufacture of spare parts to the OEM's original drawings.

As far as we are aware this is the first for a Score company and will enable Score Trinidad and Tobago to effectively be unique in the island, as our only other competitor, Insertech is only permitted the VR stamp and not the manufacturing aspects.

This is a major accomplishment and will enable us to replicate this wherever in the world we choose to do so.

Laser Welding at Hycrome

There is an ongoing drive to reduce the operating cost of aero-engines and this is achieved partially via increases in engine efficiency. The industry needs to utilise new materials that can withstand higher operating temperatures and stresses. Many of the Nickel-based alloys suitable for this application, including those cast as single crystal or directionally solidified, such as ODS MAR-M-002, are difficult to join using conventional welding techniques. To alleviate this problem in Hycrome (Europe) Ltd recently begun the installation of a multi axis laser powder fusion welding system. The system chosen was a Huffman HC-205 along with a PRC 2.2kW CO₂ laser source.



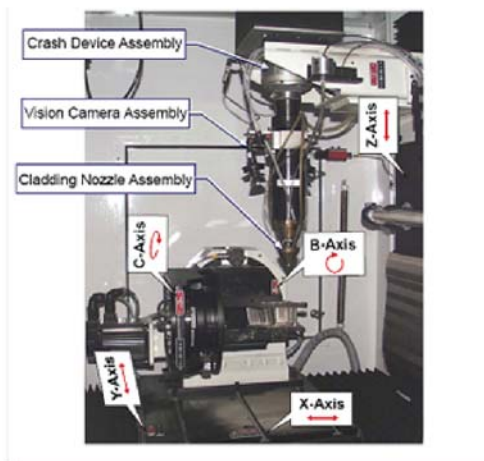
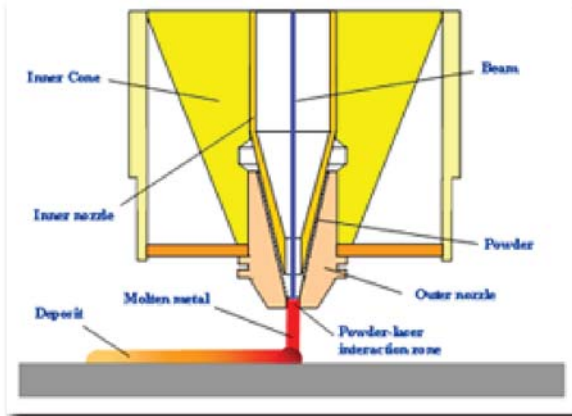
Laser powder fusion welding is more commonly known industrially as laser cladding and can be simply explained as a culmination of numerous well known technologies; Light Amplification by Stimulated Emission of Radiation (laser), powder metallurgy & Computer Aided Design / Manufacturing (CAD / CAM). An integrated camera system is also employed on the HC-205 allowing the operator to simply photograph the component to be welded and select areas of interest for repair.

Laser cladding offers significant advantages over more common, manual welding processes such as TIG. The main advantages of the process are; low heat input, low distortion, low residual stresses and a near net shape deposit. As a result, this unidirectional welding process enables highly localised areas of a component to be built up with metallurgically bonded layers of a metal or alloy without overheating of the target substrate.

The introduction of laser welding into Hycrome compliments the already extensive manufacturing and repair facilities, and will be used in conjunction with creep feed grinding and wire electrical discharge machining to allow for industrial RB211 turbine material to be repaired in house. This will in turn support the development of RB211 overhaul within Score Energy.

The machine installation and commissioning was completed in December and trials are now well underway. The initial trials will involve depositing single tracks of Nickel based superalloys such as Inconel 738, MAR-M-247 & Inconel 625 alongside Cobalt based alloys Stellite 31 & 694 (CM64).

The machine can accommodate components within its 14" x 14" x 14" work envelope up to a maximum weight of 25kg. The range of materials available for deposition is extremely diverse; ranging from aluminium alloys through to stainless steels, titanium alloys, superalloys and tungsten carbides.



The system installed at Hycrome utilises a CO₂ laser source. The laser is generated as a result of applying a DC current across a gas mixture (CO₂, He & N) which causes it to glow and create a plasma discharge. The applied DC current excites the CO₂ molecules to a higher energy state, stimulating the emission of photons (units of light energy). The laser

is then delivered through a series of mirrors into the cooled nozzle assembly where the deposition material is introduced in powder form at a controlled rate, usually between 0.5 to 2.5 grams per minute dependant upon the application. The laser beam melts the powder particles and a thin layer of the moving substrate and thus produces the weld deposit.

One Great Leap for Score Apprentice

The story so far....

In June 2009, Score announced the Training Centre was looking for a trainee under 18 to compete in the Scottish Engineering Craft Competition. Scottish Engineering also stated that from the competition, four lucky apprentices would get the opportunity of a lifetime – a trip to NASA! I was successful in being selected for the final held at Banff & Buchan College and achieved 3rd place in this national competition. I was ecstatic when I was successfully selected to go to NASA, Houston, Texas!

19th September... my life got more interesting.

Score announced I was going to NASA. ***I couldn't believe it...NASA! in Houston, Texas.*** The days went by and I was getting more eager to go. Finally Thursday 4th November I was off by train to Glasgow where I met all the other winners going to America. It was an early night on Thursday as we had to leave at 5am on Friday! It was a long flight – some ten and half hours, but we made it, just as excited as ever. As the plane was landing, the captain asked "Could the Scottish Space School students stay on board". What had we done? The captain found out why we were in Houston and he took us to the cockpit and explained in detail the aeroplane technology to us. This was amazing... and we still hadn't got off the plane. We arrived at the Clearlake Hilton hotel where we were to stay for our visit and unpacked ready for the week's experience. On the Saturday, we were very privileged to meet Gene Kranz who was a Flight Director, most famously on Apollo 13. Mr Kranz told us about his life as a flight director and elaborated on how the Apollo 13 crew got home safely after a near catastrophe during the flight. He explained how the team responded to the problems encountered and how he continually encouraged his team by stating 'Failure is NOT an Option!'

Sunday 7th we went to the George Observatory where we did a simulated mission control exercise. This was so exciting; we safely managed to land on the moon, then from the moon to mars. After this, we went on to an astronomy lecture where we learnt about the stars life, which was a very thrilling experience. We were then going to go to the telescope and look for stars but the rain started and spoil this part of our adventure.

On the Monday we got a VIP tour of NASA, it was absolutely incredible. We saw some of the old shuttles and rockets, including the Saturn V. We saw how the astronauts trained under water and how the shuttles and suits were tested.



Scottish Space School pictured with Fred Haise



Scottish Space School pictured with Saturn 5

After building our chemical rockets on Tuesday, we met with the legendary Fred Haise. Mr Haise told us about his career as an astronaut and how they survived the Apollo 13 from their side. Mr Haise watched some of Apollo 13 with us before answering questions about his career. This was most informative and interesting, the details I will never forget.

On Wednesday we had a slight change on the subject; it went from Space to Engineering. On our visit to Wood Group and Mustang, we learnt more about the offshore world and how some of the tooling and work performed is related to the tooling used and work performed in space. It was extremely interesting to see how these operations relate to offshore work which one day I am planning to pursue.

Thursday was back to space, but this time it was about survival and working in space. To see how they tested the food and suits was very interesting and again the testing of the suits was done by pressure testing technique which was very relevant to the work I perform on a daily basis at Score. We then had Chuck Lloyd and Christie Hansen speak to us about the health of the astronaut in space and the work carried out during their space missions. Christie explained to us how a simple task, like torquing, can be so much more difficult in space as they would just turn along with the torque wrench. Her job is to find another way of torquing or a solution to this type of problem.

On Friday we visited Rice University where we had a tour of the campus. Rice is a very advanced university in Texas and does a lot of work involved with aerospace. We learnt more about the weather in space and how this affects Earth. This was a spectacular experience to end our trip before the Gala Dinner in the evening. Here we had our awards presentation for winning a once in a lifetime trip.

Visiting Houston was certainly a life changing experience. It gave me a much wider view to what NASA has achieved and what they will achieve in the future. For man to walk on the moon, it is amazing. But for man to walk on Mars it would be phenomenal. From all I have learnt the most important of it all is 'Failure is NOT an Option'.

I would like to thank Score and Scottish Engineering for all the support I gained throughout the competition and in achieving my dream in going to NASA. It was the most amazing experience ever, and none of it would have been possible had it not been for the support I got from Score. Thank You to all.

By Samantha Buchan

"An experience of a lifetime, a fantastic opportunity Samantha and a very interesting story, Well done! You are a fantastic inspiration and role model to all 1st year apprentice trainees!" Conrad Ritchie.

Control Valve Lunch and Learn

On 26th November 2009 Score welcomed 46 customers from the Aberdeen area to a Control Valve Lunch & Learn event hosted by STAMP at the VITAL Training Conference Centre in Peterhead. Dave Anderson kicked off proceedings with an inspiring introduction followed by an engaging technical presentation by Steve Abel on Control Valve Design & Technology. Glynn Mather then delivered an enlightening presentation on Diagnostic Analysis using Score's own V-Scan™ system. John Cowie then completed the proceedings with an informative presentation on Score's Valve Strategy Management capabilities.

There has been much development of our control valve and diagnostic capabilities over the past couple of years and this event was an excellent opportunity for us to showcase our knowledge and service capabilities. After the presentations the delegates were offered lunch and invited to browse the display stands which had been set up around the lecture theatre. Our V-Scan™ diagnostic system was set up and running for Keith Souter and his team to demonstrate the capabilities and allow our customers to receive hands-on instruction. Kenny Sinclair put together a display of our non-destructive testing capabilities, Dave Anderson and his team exhibited Score's training services and Simon Turner's stand demonstrated our actuator control systems capabilities. As a backup to the presentations Richard Cashon and Andrew Limebear were available to answer detailed questions on a stand displaying damaged control valve trim components and John Cowie was open for questions on a Valve Strategy stand.

Based upon the positive feedback received from the attendees the event was a huge success and thanks go to all who helped to make the day possible.

By Steve Abel



The flyer for the 'Control Valve Lunch & Learn' event, held on 26th November 2009, features a background image of industrial machinery and a worker in a hard hat. The text on the flyer includes the event title, a description of the sessions as 'Theory sessions and practical workshops focusing on Knowledge Transfer in key areas such as:', and a list of six key areas: Technology, Design, Problem Solving, Servicing, Performance Monitoring, and Commercials. At the bottom, it provides contact information for Score Group plc, including the email controlvalves@score-group.com and the website www.score-group.com. The Score Group plc logo and tagline 'Intelligent Valve and Gas Turbine Solutions™' are also present.

Control Valve Lunch & Learn 26th November 2009

Theory sessions and practical workshops focusing on **Knowledge Transfer**
in key areas such as:

- Technology
- Design
- Problem Solving
- Servicing
- Performance Monitoring
- Commercials

Contact us at controlvalves@score-group.com for further details

Score Group plc
Intelligent Valve and Gas Turbine Solutions™
www.score-group.com

IT News

It's been another busy and demanding year in IT with the continuing expansion of the company and the growth of the business.

There have been 5 new offices to get up and running including Atlanta, Lowestoft, Southampton, Valve Solutions in Kuala Lumpur and Jebel Ali in Dubai. Each office had its own specific needs. In each location, more often than not, the challenge is to obtain suitable phone lines and internet connectivity in a timely fashion. Often things are promised by the telephone companies but they very rarely deliver. With perseverance we always get there!

This year also saw Trinidad move to new larger premises, a successful move in which the whole team played an active part. From building and shipping the new kit to the guys on the ground in Trinidad doing all the hands on hard graft. A tight timescale was met and a new Internet link upgrade to allow for faster 20/20 access. The Internet link from central KL has also been upgraded this year. Because of business growth and servers reaching end of life we have upgraded the main servers in Dubai, Cowdenbeath, Stavanger Burnley, and 5 servers in Glenugie. This has been managed in a very transparent manner with minimal to no down time. Such changes will be continuing throughout the year as the IT continues to grow and servers require refreshing due to age and limited support to ensure maximum uptime.

Behind the scenes we have done some major upgrades to both the spam and web filters. As annoying as these may seem sometimes they are the first point of security for the company against viruses and malware and do an exceedingly good job. Although a few spam messages do get through, if you take into account we block 2 million messages a month from ever hitting our mailboxes, its working very well. We had a small period of tweaking the new web filter when it went in, which unfortunately always happens, it is now running well and easy to manage with the few issues we see from time to time.



Glenugie Upgrade in Progress

There will be a busy start to the New Year with the refurbishment of the main Glenugie computer room, upgrading the Peterhead phone system, remote phone system upgrades and reviewing ways to improve the call quality between sites.

VITAL Skills Update

VITAL Skills is now in full swing with over 50,000 modules sat in the first 3 months of operation. Modules are currently being developed on a range of subjects and disciplines and we are working hard on the quality of these to give the learner the best possible experience. Score Europe employees have now been setup by Human Resources with essential job role modules. A plan is being followed to get this rolled out to all companies and locations as soon as possible. Competency development which can also be included within the system is currently being populated and streamlined by HR before being released in the very near future.

With the introduction of VITAL Skills, certain aspects of the system have required amending. One part of this is the Technical Approval of modules. As modules are uploaded for technical approval, the TA for the module will be assigned a unique login and password to the system enabling them to view a module and advise any required changes before general release. A 5 working day window is open for this review which is extended if the TA is unable to complete due to annual leave or other reasonable circumstances. Charles Ritchie also completes each and every module at the TA stage. We hope to simplify this system further in the near future.

We have begun to add resources to the Resource Catalogue. The latest of these additions is the Technical Charts Revisions Register in PDF format. By searching for this in the Resource Catalogue, it can be booked to your resources and then becomes downloadable from your My Training page.

Finally, the news section in VITAL is being updated regularly giving the latest news from the system relating to training, personal development and upgrades. Please check this for the latest news.

A New Financial Year



The start of 2009-10 has seen the best financial start for Constant Systems Inc. seeing 3 sales of our equipment to Vanderbilt University, Ventana Medical Systems and USUHS within the first quarter. What is USUHS? USUHS stands for Uniformed Services University of the Health Sciences. The Uniformed Services University is the US federal health sciences university and is committed to excellence in military medicine and public health during peace and war. This facility provide the US with health professionals dedicated to career service in the Department of Defence and the United States Public Health Service and with scientists who serve the common good.

The start of this new financial year has also been good for Constant Systems Ltd as we will have recorded the 2nd best start to a financial year. Direct sales this quarter has seen our equipment being placed in Dublin City University, VRIJE University in Amsterdam and Millipore in Livingston, Scotland. The sale to Dublin City University is the first piece of equipment that we have placed in the Republic of Ireland. Building on this first placement in the Irish Republic, we expect another sale here in the next quarter to Trinity College also in Dublin.

Building Partnerships

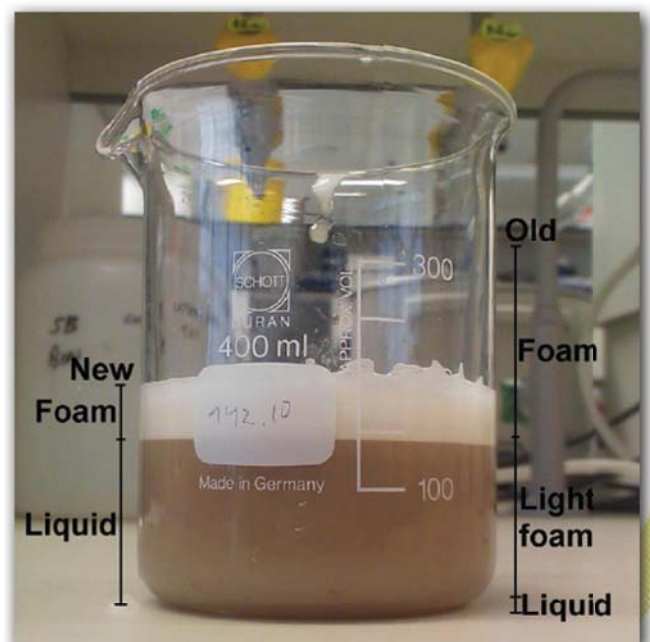
As we move in to 2010, Constant Systems has set up new partnerships with LA Biosystems (Benelux) and BioImages (Ireland). LA Biosystems is the sister company of IUL Instruments (CSL partner in Germany). Following a visit to see them earlier this year and knowing that they have the complete support from their sister company in Germany for technical support, LA Biosystems are well equipped and knowledgeable to provide the necessary sales and service for us in the Benelux countries. BioImages is a small company situated in Kilnaleck, Co. Cavan and following discussions this year and a visit to meet Patricia in December we have moved to a partnership to help us gain more of the market share in Ireland.

Its all show

We will be exhibiting at Peptalk 2010 in January, the exhibition and conference is again in San Diego, California between the 11th and 15th. This exhibition has proven to be good for us in the past putting us in touch with many new and existing customers. We will update you on this exhibition in the next edition of the newsletter

Foam under development

When a customer uses our equipment, sometimes there is a requirement to add additives to the actual sample that they want to process. Some of these additives can act like a detergent and create foam when processed. When the processed sample is foam it can be difficult to collect and can take a lot of time for the foam to dissipate. Following a successful development to greatly reduce this on our One Shot System, we have moved forward and developed a continuous anti-foam head to fit our HAIVA range. This has proved successful with trials at JIC (John Innes Centre, Norwich) where they previously experienced some issues with foam. The next step for us is to develop an anti-foam head for the TS range and this is currently underway.



Foam Under Development

Far Travelled Apprentice - Fraser Robertson

I started my apprenticeship at Score in 2004 and so far it has been great! I started my first year at the training centre during which I attended college one day per week. In this initial period, I gained my NC and SVQ Level 2. When I finished the training centre, Score Marine was the first workshop I worked in. Since then I have been in the Valve Shop Department, Actuation Department, QA Department, Machine shop, Projects Department, CRL Department, and I have been working in the PSV department for just over a year now. In this time I have gone on to gain my HNC and SVQ Level 3.

My experience of travelling around with Score so far has been fantastic. When I was in my third year I travelled to Leeds for a month to help the Leeds team with an oil rig shut down. At the end of my 4th year I travelled to Perth Australia for a month. I didn't see much of Perth as we were so busy in the workshop although I celebrated Christmas with the Perth team at their Christmas night out.



Carocao Island - Caribbean



In March 2009 I travelled to Norway for 5 weeks to help out in the workshop, after which I travelled to the Caribbean, to an island called Curacao where I was required to travel every morning on a boat to the Maersk Developer rig for a month. This was a very interesting experience. Just after a month being back in Peterhead I was requested to go and work in the Gulf of Mexico on an oil rig and I thought this was AMAZING! Later in 2009, I gained my RGIT and have been to a couple of oil rigs in the North Sea, not quite the same as the Caribbean or Gulf, so I have to say the best experience I have had working with Score was when I travelled to the Caribbean sun, beaches and an open bar. What more can I ask for?

In 5 years time, I see myself still working for Score, and hopefully going offshore and seeing other places in the world. I would say to anyone that would like to come and work for Score that although it may seem a long apprenticeship time, it is well worth it. Score provides the best training and has the best career prospects available.

A Day in the Life....

As part of the evolution of the Company Newsletter, a new feature titled "A day in the life..." is being introduced. This feature is going to be written by apprentices and trainees and hopes to give an insight into various positions and departments within Score Group. These articles may not always be attributed to an individual as this is not the purpose of it. It may be a group effort in some cases.

If you are interested in having your department featured here, please get in contact with the STAMP Newsletter team.

The first of these features is based on a Turbine Technician's day.



.... Of a Turbine Technician

0800: A team talk is held most mornings to discuss the progress on engines and to issue people with the day jobs.

0815: If you are tasked with the unit build of an engine section then the first step is to go on inspection and be issued with the process pack for that specific reason.

0830: Stores will then issue the stillage for the engine section. This will include all the components and single life items required for your building. You must check that all components have been booked into the process pack with their corresponding part and serial numbers for build record.

0900: The work area is prepared for build. Any consumables that you will require are to be laid out, for example Hylomar, 762, applicator brushes, plus gas, acetone and rags.

0920: Commence build, when building an engine section the OEM illustrated parts catalogue and build manuals are used along with the process pack to ensure every operation is carried out to the OEM specifications. During the build every operation is to be signed off in the process pack by the fitter and also by an inspector at certain points during the operations, for example that lockings are done properly and dimensions are correct.

1600: On completion of the section projects must be informed so that they can photograph the unit and record any notes so that a Final technical report can be issued to the client. The engine section is then returned to stores to await final build.

1630: The work area you have been using must then be tidied up. All tools and equipment must be put away in their proper place and the floor and benches swept and cleaned.

We would like to thank the Score Energy Apprentice who wrote this for us to kick this feature off. We would love to hear from readers their opinion and suggestions of this feature for future releases.

Meet the Director - Rob Adam

My name is Rob Adam and I am the Financial Director for Score Energy Ltd, based in Peterhead. I joined Score Energy as Financial Controller in August 2004, five months after it began trading and I was promoted to Financial Director in October 2008. I live in Aberdeen and am married with a 2½ year old daughter.



When you were a child, what did you really want to be when you grew up? A pilot in the RAF. Unfortunately you need perfect eyesight though and that put an end to my ambitions!

Do you have any hobbies? Supporting Aberdeen. My daughter keeps me fully occupied otherwise.

What would you say is your biggest achievement in life to date? Becoming a chartered accountant. Not the most exciting perhaps, but the opportunities it presents made the sacrifices worthwhile.

What makes you smile? My daughter in her Aberdeen top!

What makes you angry? Roadworks on the A90.

Other than 'at home', what's your most favourite place in the world? New York

Who is the most famous person you have met? Vernon Kay (and Tess)

If you could ask someone famous a question, who and what would you ask? Tiger Woods – "What have you done?"

What is the best lesson you ever learned? That hard work and perseverance will get you to where you want to be.

What advice would you give to someone still at school that wanted to become an Engineering or Administration Trainee? To work hard and stick with it because the rewards will be worthwhile.



SCDI -

Young Engineers and Science Club Showcase 2009

Score Group plc participated in the Scottish Council for Development and Industry (SCDI), Young Engineers and Science Club Showcase 2009. The event which was last held in Score Energy, Peterhead, was this year hosted by BP in Aberdeen on the 12th of November. The showcase gave Score the opportunity to meet and talk to pupils from many different schools in the area and also others attending the event.

The team of Cherie Cameron and Stuart Cowie (S.T.A.M.P Limited) set the pupils a challenge that turned out to be a big winner with everyone. The challenge was to build a small ball valve within a three minute time limit.

Although primarily a multimedia developer, Cherie over the last year or so has been attending exhibitions and events on behalf of Score Group whereas Stuart, a time-served engineer, is a fulltime trainer. Their blend of youth, knowledge, experience, and enthusiasm is a great combination meaning it is easy for young people at these types of events to relate to them and ultimately Score Group.

The event was a great success and the feedback received from all who attended was very encouraging. For more information on further events and exhibitions where Score Group plc is attending or participating, visit www.score-group.com/news-letters/events2010.html



Cherie Cameron and Stuart Cowie pictured at stand.

Santa Claus Visits Score

During the festive season the Valve Actuation department had a surprise visit from Santa Claus.



Wear it PINK Day!

On the 30th October 2009 Score employees participated in raising money for Wear it PINK day supporting breast cancer. A big thank you to everyone that contributed as we raised £846.26.



Joyce McKessick

NEW Security Jeep

In November 2009 the security jeep was upgraded. The vehicle is widely used by the security team at the Wellbank and Glenugie sites.

