

WHAT'S THE SCORE

www.score-group.com

APRIL 2017



Score Canada Apprentice Excels at Skills Canada

Page 3

In this issue:



Page 4 - NC Delivery Success



Page 5 - Gall Thomson: Inaugural Job Completed

Also in this issue:

Page 7

Page 8

Page 11

Score Europe (Cowdenbeath) Complete Major Upgrade

Apprenticeship Information Evening

Girls in Engineering

In this issue...

On the Cover

Page 3	Score Canada Apprentice Excels at Skills Canada
Page 4	NC Success
Page 5	Gall Thomson Partnership
Page 7	Score Europe (Cowdenbeath) Complete Major Upgrade
Page 8	Apprenticeship Information Evening
Page 11	Girls in Engineering

Quarterly News

Page 6	Score A/S News
Page 9-10	Score Engineering Trainees Explain the Benefits of Modern Apprenticeships
Page 12	Crimond Medical and Community Hub Opened
Page 13	Piping Visitor For Score Apprentice Lecture - 06/02/17
Page 14	NesCol Principle Visits

We would like to thank everyone who contributed articles for this issue. 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 in July 2017

The Newsletter Team

Score Canada Apprentice Excels at Skills Canada

Simon Ernst, a second year machinist apprentice at Score Canada, Newfoundland, competed in a Provincial Precision Machining competition on March 17th 2017 for Skills Canada. Simon was competing against 1st year and 3rd year apprentices and was the first to complete the machining project and received the highest marks from all 3 judges. He will now represent the province of Newfoundland and Labrador in the National precision machining competition.

Skills Canada promotes careers in the skilled trades and technology industries primarily through their yearly Skills Canada National Competition, as well as through provincial and territorial competitions hosted by their member organizations. Their mission statement reads, "To encourage and support a co-ordinated Canadian approach to promoting skilled trades and technologies to youth". They also have a number of key values which emulates Score own values.

These include:

- Safety
- Excellence
- Commitment
- Accountability
- Fairness
- Integrity
- Camaraderie
- Diversity

The national finals will take place in Winnipeg, Manitoba from May 31st to June 3rd and all in Score Canada and Score Group plc wish him every success. Simon has been with Score since July 2016 and he has been making excellent progress in his apprenticeship.



Training Investment

Score Canada is highly committed to the trainee route for young people, as can be seen from this apprentice's machining success, and has an excellent reputation with Industrial Training (the government department that over sees all apprenticeships in Newfoundland). Score Canada, St. John's, currently have 2 registered machinist apprentices that are going through the apprenticeship program with a few others at a more advanced stage. Score Canada works along with the apprenticeship program to make sure that their apprentices are receiving the work experience they are required to have.

The machinist apprenticeship in Newfoundland consists of the following;

- 9 month pre-employment course that is completed in college
- 2nd block of training (8 week college)
- 3rd block of training (8 week college)
- 4th block of training (8 week college)
- Once all college and work experience (with the skills being signed off in the log book) are complete, they then write their Journeyman exam. If they are subsequently successful in passing this, then they are deemed Journeyman (Certified Machinist)

Score Canada support this program through Chris Keefe, who is the Machine Shop Team Leader at the St. John's facility and sits on the Provincial Apprenticeship Committee (which oversees the machinist apprenticeship program). This committee is responsible for the planning of training for the machinist program including the makeup of the Journeyman exam. Score Canada is very supportive of Chris's role in the Provincial Apprenticeship Committee as well as the machinist apprenticeship itself.

Additionally, Chris will be travelling to Ottawa in late April to participate in a week long workshop for the Red Seal program which is also part of the machinist trade in Canada. This Red Seal endorsement gives a journeyman machinist the ability to work anywhere in Canada without having to be tested to the particular province's standards in the machinist trade. As an example Chris is a Red Seal Journeyman Machinist and therefore if he was needed to do some onsite machining in Alberta, where Score Western Canada is located, he would be certified to work onsite there because of his Red Seal Endorsement.

This goes to reinforce and affirm Score Group's commitment and dedication to apprenticeship opportunities regardless of worldwide location and we will continue to offer young people to forge a career in engineering.

NC Engineering Manufacture Success



Five Score apprentices recently became the first group to complete an SQA National Certificate (NC) in Manufacturing Engineering with Peterhead Engineers Development Limited.

PEDL has trained more than 1200 engineers throughout its 50 year history and has been training first year Score apprentices for over 30 years. Following approval from the Scottish Qualifications Authority, the centre began delivering the NC programme in January 2016. The NC enhances engineering skills/knowledge, opens up a variety of career opportunities and plays an integral part in Score's Engineering Apprenticeship programme.

In addition to the NC qualification, PEDL offers IT skills courses, SVQ Assessor and Verifier training and Modern Apprenticeships in Mechanical Engineering, Business Administration and Warehousing & Logistics to individuals and employers alike. For more information contact enquiries@pedl.org.uk

Score Energy @ WTUI



Score Energy recently took part in the Western Turbine Users Conference (WTUI). This took place in Las Vegas on the 19th - 22nd March 2017. The company had a very successful time in the states with the full news story to come in the July edition.



Score Energy Limited

Intelligent Gas Turbine Solutions™

www.score-energy.com

Score (Europe) and Gall Thomson Service Partnership Inaugural Job Completed

Score (Europe) Limited is pleased to announce its new repair and service partnership with Gall Thomson. Gall Thomson is located in Great Yarmouth, UK, and has over 35 year experience in delivering safe offshore liquid product transfer and is the world's leading authority on the application, design and supply of Marine Breakaway Couplings.

Gall Thomson Marine Breakaway Couplings enable the safe transfer of hazardous and non-hazardous liquids and gases and dramatically reduce the risk of spillage.

The Gall Thomson Marine Breakaway Coupling provides an identified safe parting point in marine hose transfer systems and automatically shuts off product flow and prevents system damage in the event of an extreme pressure surge or undue tensile load on the hose system. A Gall Thomson Marine Breakaway Coupling reduces risk and demonstrates that the terminal operator has utilised proven engineering solutions to enhance terminal safety and prevent pollution.

Gall Thomson has appointed Score Europe as its "Authorised Service Partner" for the repair and service of Petal Valve Marine Breakaway Couplings. Over the last few months, Score Europe in association with Score Training has been working with Gall Thomson and are now in a position to provide service for these Marine Breakaway Couplings from Score Group regional workshops located in Perth, Western Australia, Kuala Lumpur, Dubai, Trinidad and Houston.

The first scheduled service under this agreement has now taken place at our Malaysian facility early in March. The service did produce its own challenges due to it being the inaugural job but was completed on schedule and signed off by the Gall Thomson Inspector.

If you require further information on this service, please contact us through <http://www.score-europe.com/contact/>



Score A/S News

Score A/S has signed a MSA (Master Service Agreement) with Statoil Sandnessjøen. This agreement covers supply of mechanical work in addition to all types of valve services and/or goods. After signing the contract Score has received several valve repairs from Statoil asset Norne, located in north of Norway, to our facility in Sandnessjøen. This agreement secures future business for Sandnessjøen together with the service we already have for AkerBP on their Skarv FPSO.



Score A/S in Randaberg is currently expanding its business area to Valve Automation in order to increase market share in this segment in Norway. Score A/S has in the past provided VAC services but the portion of this has been limited compared to our competitors. Score A/S has now established a dedicated department for this purpose which was ready for operation 1st of March. In addition one assigned resource from Valve Automation in Peterhead has relocated to Randaberg for 6 months to assist with further development of relevant competencies. Three of their technicians are taking a further letter of apprenticeship within automation to build our competency in-house.

Score On-Site Services

Delivering a full range of on-site engineering services straight to your doorstep.

Tel: +44 (0)1779 480 000
Fax: +44 (0)1779 481 100
Email: customersupport@score-group.com



Score Europe (Cowdenbeath) Complete Major Upgrade

Score Europe's facility at Cowdenbeath, opened in 1984, has remained an important part of the Group's research and development programme. Although much work at the location is similar to that of other valve sites, a unique aspect of work is that of specialised valve testing.

Score Cowdenbeath provides industry leading valve expertise and can provide the client with rapid and, if necessary, bespoke solutions to any valve requirements. Score (Europe) Limited's specialist test facility comprises of:

- Specialist pressure & performance testing equipment.
- A valve overhaul workshop occupied by highly skilled & experienced valve technicians, capable of overhauling, testing & re-certifying any type of valve.
- Machining centre.
- On-site engineering & metallurgy team.

Valve failure can lead to inefficient operation of piping systems and downtime, or in the case of external leaks can cause fire, explosion or contamination hazards. With this in mind, Cowdenbeath has recently upgraded the fire test facility to now include bend testing during fire testing.

Score (Europe) Limited can now fully comply with specification API 6FB Part I & Part II Fire Testing of End Connections, for bend testing during fire test.

Details are provided below

Original test spec Part I Representing conditions in an onshore or open offshore location

- Both bending and non bending test
- Flame temperature range = 761°C to 980°C
- Calorimeter block reading = 650deg C within time limit

New addition to test spec Part II represents conditions in an offshore well bay location

- Both bending and non bending test
- Flame temperature range = 1093°C to 1371°C
- Calorimeter block reading = 982°C within time limit

The upgrade to our facility gives us the ability to cover all parameters of part I and II including bend test whereas previously we could only carry out part I non-bending. Whilst conforming with the above, the parameters of the new test facility allow us to additionally carry out testing to temperatures up to 1400°C, bending moments up to 430,000 NM and hydrostatic test pressures up to 15,000 psig.

This is a major upgrade and advancement to the facility and well done to all involved during the process.



5th Annual Apprenticeship Information Evening



Our 5th Annual Apprenticeship Information Evening was held on Thursday 23rd March. Score Group plc this year teamed up with Peterhead Engineers Development Limited (PEDL) to hold a joint event. The Score event was held at Admiralty Gateway, whilst PEDL opened its doors at Wellbank Business Park.

The event was an opportunity to meet with current and time-served Score apprentices and learn more about the range of apprenticeships we offer, as well as finding out about the training services provided by PEDL to both individuals and employers, including National Certificate qualifications, Modern Apprenticeships, IT courses and SVQ Assessor and Verifier training.

At the Score part of the event, each stand area included information and examples of the type of work Score is involved in be it engineering, workshop, subsea, marine as well as IT, multimedia and other departments. In addition this year, the workshop was manned with demonstrations including non-destructive testing, PSV, valve diagnostics and of course some of the practical training applied throughout the apprenticeship programme. A room was also dedicated to our HR and apprentice co-ordination teams to further discuss the routes that can be taken into the apprenticeship programme and possible pathways for progression.

PEDL instructors and staff welcomed visitors and gave guided tours of the training centre where Score apprentices gain their initial engineering training and qualifications over year 1. Current apprentices were on hand to discuss the training they received and to show some examples of their work.

Also in attendance at the combined event were Girls in Engineering and DYWNE (Developing the Young Workforce North East) who were on hand to offer their advice to prospective apprentices.

Over the evening, there was a very large turnout of potential school and college leavers from throughout the North East of Scotland, all interested to find out more. Many in attendance were not aware of the wide range of apprenticeships and opportunities available within the organisation, or the range of services offered to clients globally. The Application process is now well underway for our summer intake.

Ahead of the event, a few of our young men and women currently training with the company explained the routes they took into the apprenticeship programme and the different career paths they have chosen to take. They also touched on some of the experience the scheme has helped them to gain, spoke of their future career aspirations with the company and offered advice to those considering a Modern Apprenticeship in Engineering.

Aliah – Services Focal Point (Time-Served Apprentice)

Achievements

From an early age I was very interested in learning how products were designed and developed. As a result I chose Craft and Design and workshop-based courses as some of my main subjects at school. I left school after 5th year and went straight to Peterhead Engineers Development to begin training as part of my Score apprenticeship. During my first year I gained the PEO Level 2 and ECDL qualifications and built up basic skills in filing, drilling and machining. Throughout the five years that followed, I was involved in a variety of workshop roles and gained experience through machining, modifying a variety of valves, actuators and gearboxes and the overhaul, repair and pressure testing of valves sent in from offshore. I also worked in several office-based roles including sales/services where I dealt with contract clients, valve automation where I gained an understanding of the design of control systems and learned how to organise and prioritise customer jobs. I worked in the drawing office where I produced engineering drawings using CAD software and the engineering department where I analysed engineering components and assisted with valve failure investigations.



Aliah at the Information Evening

I gained the SVQ Level 3 in Mechanical Engineering (Fitting and Assembly). I also attended college through Score and achieved NC and HNC qualifications in Engineering.

I have worked offshore – A fantastic opportunity to gain experience and build up my confidence. I have also represented the company by assisting at open nights and career fairs; meeting with others who may be interested in apprenticeships.

Current Position

I currently work as a Services Focal Point – Meeting with and dealing with a variety clients on a daily basis as their Score contact for technical support on all valve and actuator related activities. I've been in the job for two years now and really enjoy it.

The Future

In the future I would like the opportunity to work abroad for Score at various locations. Through this I hope to further my working knowledge and to experience new cultures. I would also like to continue working with schools, encouraging the younger generation to try out the apprenticeship route for themselves.

Advice

Applying for an apprenticeship with Score is one of the best decisions I've made in life and I would definitely recommend the apprenticeship route to anyone who is edging towards a career in an Engineering discipline.

Josh – 6th Year Apprentice Draughtsperson

Achievements

I left school after 5th year with qualifications including 3 Highers in Maths, Graphic Communication and Art & Design, National 5s in Graphic Communications and Geography, National 4s in English, French Geography and Physics. I began my apprenticeship in July 2011; My first year was spent at Peterhead Engineers Development Limited and the second year in the Score (Europe) Limited Machine Shop and the Quality Assurance department. My third to fifth years were spent in the Drawing Office. The highlights of my career to date are working abroad both offshore and onsite during the 5th year of my apprenticeship and beginning an HND in Mechanical Engineering.

Current Position

My 6th year as an apprentice has been spent working in both office and workshop-based roles – In the Drawing Office and Engineering Department and in the valve workshop.

The Future

My future goals are to work at different sites within the UK and abroad, progress onto university to complete a BEng in Mechanical & Offshore Engineering and to progress in to the Score Europe Engineering department.

Lorna – 5th Year Mechanical Engineering Apprentice

Achievements

I left school after 5th year aged 16. I had never had an engineering background but I wanted to give an Engineering Apprenticeship a go anyway. I completed my first year of training with Peterhead Engineers Development Limited and since then I've spent four years working in a variety of Score departments and got to work with control valves, testing, marine valves and pressure safety valves. I've also spent time in an office-based role within the Sales department. I've worked towards and achieved several Engineering qualifications. I've completed a Modern Apprenticeship and after 6 years with the company will have fully completed my Score apprenticeship programme.

Current Position

I currently work between two workshop based roles, working with Control Valves and Pressure Safety valves. I'm part of the company's Apprentice Health & Safety Focal group and I am a STEM Ambassador, meaning I get to work with local school pupils on Science, Technology, Engineering and Maths related projects. I also get the chance to meet local secondary school pupils, through events and school visits, and discuss the options that are available to them should they be interested in an apprenticeship with Score.

The Future

I want to continue to develop in my career with Score. In the short term I'd like to become a Score trainer, providing technical training courses to Score employees and external clients or I would like to become involved in a Health and Safety related role full time. In the future I'd love to move abroad and work at another Score location. I'd like to work my way up, become a Team Leader, a Manager and eventually a company Director.

Advice

I'm glad that I chose the career path that I have. As well as studying, I'm getting a taste of working life and earning whilst I work towards my qualifications. I've gained skills that I can apply in everyday life, not just at work.

Teighlor – 5th Year Apprentice Valve Technician

Achievements

I left school after 4th year (2012) with qualifications including National 5s in Maths, Physics, English, History, P.E. and R.E., National 4 in French, Intermediate 2 Graphic Communication and Intermediate 1 Hospitality.

During the 1st year of my apprenticeship at Peterhead Engineers Development Limited I gained a Performing Engineering Operations (PEO) Level 2 qualification, an SQA National Certificate (NC) and developed skills in machining, drilling and hand fitting. I was also chosen as one of only 16 apprentices in Scotland to compete in the Scottish Engineering Craft competition. I went on to spend 3 years on a workshop rotation working on and gaining valuable on the job experience in areas including control valves, testing and pressure safety valves.

Current Position

Now in my 5th year, I am currently gaining a wider understanding of the company – Working between workshop roles and office-based roles that include Quality Assurance, Sales, Drawing Office and Engineering. I have completed an HNC and have almost completed my first year of the HND in Engineering.

The Future

My future goals are to continue my training plan and complete a Higher National Diploma. My goal then is to progress on to University through the HND 2+2 Scheme to study BEng Honours Mechanical & Offshore Engineering. There are potential opportunities for me to work abroad this summer at one of Score's 32 locations.



Teighlor helping out at a recent school visit.

Advice

Moving to the North East to start a career after leaving school was one of my best decisions so far. As well as working and gaining experience I have completed PEO, NC and HNC qualifications. I'm working towards an HND and hope to go through university whilst remaining in employment. An apprenticeship is a great opportunity to continue learning after school without having to delay starting a career.

Score Group Promotes Girls into Engineering

Score Group has a long history of recruiting girls into Engineering with a steady increase over the last ten years.

Currently we have 30 girls going through our multi award winning apprenticeship programme in Peterhead. All are at different stages in areas such as Engineering, Non Destructive Testing and Technical Sales.

The latest Skills Development Scotland figures show that only 5% of girls entered into an Engineering Apprenticeship for the period April 15 to March 16 in Scotland. This compares to 14% of Score's current apprentice group.

We seek equality and have a desire to increase this on a yearly basis setting our target a 50/50 split of male to female on our MA (Modern Apprenticeship) in Engineering.



Over the years we have seen a slow but steady rise of female interest into our business. This can be attributed to many reasons, a few being career fairs, secondary school visits, open days and advertisement.

Score has a positive family culture which supports women that may wish to have children; Score has created its own nursery and flexible working arrangements for girls in engineering including part time work and short days to fit with child care and school timings.

In 2016 we created an initiative to invite all primary schools from years p4 – p7 to come along to our premises for a tour and to do a fun engineering challenge, this was hugely successful and it is hoped it has 'planted the seed' of career choices early on with both girls and boys alike.

We currently support the Fraserburgh Academy 'Girls into Energy' course, where they can choose to study energy at National 5 Level. They are in an all-girl class to build an understanding of energy and develop hand skills and research topics related to careers within the energy and engineering sectors. These courses have been fruitful for us, having recruited 5 girls directly from this programme over the past 4 years.

In 2017 we will again be giving the opportunity of work experience for the local academies and will be aiming to have an equal gender split

Work experience is always a positive way of introducing the pupil into the world of work and to give them an insight into what mechanical engineering is and the expected behaviours within a workshop setting. However we do find it lacks female interest with most if not all places being filled with male pupils. To balance this out and to drive our desire for girls into engineering, Score has taken the initiative. We are now advising the work experience unit, secondary schools and guidance staff that we are eager to have 50/50 gender split. To drive this and to get the best response possible Score is assembling a team of our female Engineering apprentices willing to go 'on the road' to the academies with presentations on their "Journey into Engineering" and their progress so far.

The best role models for girls into engineering are the successful girls themselves.

Crimond Medical and Community Hub Opened

A soft opening of Crimond's new medical centre took place with the unveiling of a plaque on 14th April, Good Friday. With the final stages of fixture and fitting complete, the medical Centre and Community Hub is expected to open to the public within the next 2 months.

The Medical Practice serves the surrounding parishes of St Fergus, Rathen, Lonmay and the communities of St Combs, Inverallochy and Cairnbulg. The practice provides both medical care and pharmaceutical services to clients ranging from Peterhead in the south, Fraserburgh to the north and Mintlaw to the west. The current practice facility in Crimond has served well but for some time now been considered no longer fit for today's needs. Formed by Score Group plc, the Crimond Charitable Trust was formed to design, build and operate a new facility for the benefit of the community. First construction was undertaken in December 2013 after Score Group secured the land and planning approval.

In his welcome address at the opening, Conrad Ritchie, a trustee of the Crimond Charitable Trust said it had been a long road to reach this point but the efforts of all could now be seen in the wonderful new facility. He especially thanked the main contractors, Lovie Construction Ltd and Lawrence Robbie Ltd joinery and carpentry, and also Paul Whitham the Project Manager. Mr Ritchie made special mention to Mr George Irvine, former Facilities Co-ordinator for Score Group, and also the late Dave Matson who was the initial Project Manager saying that without their assistance, this would not have been possible.

Mr Charles Ritchie, Principal Trustee and also Chairman of Score Group plc gave a short speech highlighting the history of the medical centre and in particular addressing the importance of such key services in local communities. He went on to say that he has long admired and supported the surgery and wishes to ensure its longevity for many generations to come. He then invited Peter Chapman MSP to the floor who first of all thanked Mr Ritchie for being asked to open such a splendid facility in the heart of Buchan and that he was honoured to do so.

Dr Bob Murray, on behalf of the Crimond Medical Centre then gave a grateful vote of thanks to all who had been involved, including those who helped with the opening. He added his own thoughts of how such a marvellous state-of-the-art facility will benefit not only the local area but also current practice staff, enabling them to provide the care that is so much needed in the community.

In addition to the medical facilities, the building houses a number of community amenities such as a community café, fitness suite, community rooms etc. The total cost of the project has been £8.5m which has been underwritten by Score Group plc. A public open day is planned to take place later in the summer once all tenants have moved in.





Staff at the Peterhead facilities recently enjoyed traditional Scottish music from soldiers of the 51st Highland, 7th Battalion, The Royal Regiment of Scotland. The pipers and drummer from 7 SCOTS Pipes and Drums joined us as part of a tour to promote the role of Army Reserves and to encourage interest in signing up.

Apprentice Lecture – 06/02/17

The lecture, held in the VTCC was attended by 1st - 4th year apprentices. Leighton Willox introduced the lecture followed by a safety moment from Stevie Wilson regarding radiation dangers. Toby Knight, Lead Trainer at Score Training, preceded him to give a brief description of the opportunities Score Training have to offer. This included the chance of joining the training team, working along side Toby to train future engineers and external clients. Simon Turner was next and told of what Score VAC has been up to and the opportunities arising from them. Finally, Clan Cancer support talked to the apprentices about the work they are doing in the local communities and how important volunteers are to the charity. All apprentices were highly interested in the charity and talk from the representatives.



Steven Wilson and Toby Knight with Clan Cancer Representatives

NesCol Principal Visits Score Group

On the 27th March 2017 Score hosted a visit from Ms Liz McIntyre the new Principal and Chief Executive of NesCol (North East College, Aberdeen). To start her visit, Liz was taken on a tour of Score's Peterhead facilities guided by Dave Anderson (Sales & Marketing Director Score Diagnostics, and board member of NesCol) and a number of Score apprentices who provided an overview of Score's operations. Our visitor welcomed the opportunity to view our facilities, being both new to working with the oil & gas industry and also to the area, having previously been the Principal of Borders College, southern Scotland.

The second part of the visit saw Liz speak at an apprentice lecture attended by all of the Score apprentices currently attending NesCol. The lecture was opened by Leighton Willox (HSEQ Director Score Europe) who presented a safety moment on a recent near miss involving an actuator before Dave Anderson discussed engineering MAs and then formally introduced Liz to the audience. The presentation from the NesCol Principal focussed on her aims for the college and particularly the Fraserburgh campus where she wants to see greater involvement with both industry partners and the local community. She expressed a desire to see the Fraserburgh campus build its own identity within NesCol and start to move forward proactively following on from the merging of Aberdeen College and former Banff & Buchan College Fraserburgh.

The audience were given the opportunity to ask questions in a Q&A session facilitated by Steven Wilson (HSE & Training Manager Score Europe). They were reassured of the new Principal's intentions as she made a firm commitment that the Fraserburgh campus will continue to host its own graduation and that engineering trainees from Score won't be asked to travel to Aberdeen or Altens for courses. Asked to prioritise her goals for the Fraserburgh campus Liz stated that she wants the college to provide a good service to local business and the community as well as pursuing excellence. The lecture ended with some closing words from Charles Ritchie (Chairman Score Group) who asked the new Principal to keep a focus on those in the local community who need support adding that benefitting them is to the benefit of us all.



Liz McIntyre (Centre) with (L-R) Fiona Johnston, Ian Barbour, Leighton Willox and Steven Wilson