



Leiths NEWS

The newsletter of Leiths (Scotland) Ltd

Produced for our Employees, Customers and Colleagues.

Markon Milestone for Edinburgh Tram Project

page 6



New Plant for M&M

Replacement JCB 2CX with Backactor for M&M Road Surfacing Limited

page 7



Markon Invests in Employees' Health and Safety

Markon leads the way in Scotland by investing in Peltor Litecom Communication Headsets for their staff

page 8



Gyrotory Compactor

Leith's Technical Division are putting their Gyrotory Compactor to good use in designing Asphaltic Mixes

page 10

LEITHS

Built on Quality

www.leiths-group.co.uk

Welcome to Leiths NEWS

In this issue

Leiths Supply Concrete to Horseback UK	p3
Demand for Quality Aggregates	p3
New Concrete Plant for Parkmore Quarry	p4
Leiths take the High Road	p4
Parkmore A 'Dram Fine Quarry'	p4
Keith Railway Station Car Park Upgrade	p5
Works in and around Forres	p5
Achilles FPAL Accreditation	p5
Leiths Sponsor Ayrshire Curlers	p6
Markon Trams in Edinburgh City Centre	p6
Markon Road Planing Division	p6
New Plant for M&M	p7
Carriageway & Footway Repairs	p7
Surfacing at Balfour Beatty, Edinburgh	p7
Lawrie Contract Update	p8
New Tippers for Joss and Ross Fleet	p8
Crushing Upgrades at Midlairgs Quarry	p8
Markon Invests in Employees' Health & Safety	p8
Health & Safety	p9
Technical Department	p10
Leiths People	p10
A Day in the Life of ...	p11
Competition	p11

Message from the Chairman

Many of you will have heard by now that as of Saturday 29 March 2014, we have sold our Newtongrange and Edston units to Tillicoultry Quarries Ltd.

Whilst we are not in the habit of disposing of assets, TQL made an excellent offer for these units as they would significantly increase their strategic position in the Central Belt.

In contrast, our heartland is in the north of Scotland, where it is our intention to use the proceeds from this sale for the further expansion and consolidation of our business.

I would like to take this personal opportunity to thank all our former employees at Newtongrange and Edston for their hard work and loyalty, and wish them well for the future.

Ian Leith



Get in Touch!

Leiths News is published for employees, customers and colleagues of the Leiths Group and its associated companies.

Leiths News will be published on a regular basis but we can only do this through the contributions of articles and features from our employees. If you have any comments, ideas for stories, or pictures for future issues, please get in touch.

I hope you enjoy this edition of Leiths News and thanks to everyone who has contributed so far.

Caroline Anderson, Editor

T: +44 (0)1224 293260

E: canderson@leiths-group.co.uk

www.leiths-group.co.uk

Leiths supply concrete to HorseBack UK

(supported by Help for Heroes)



HORSEBACK UK, IN ABOYNE, CONTACTED LEITHS ABOUT THE CHARITABLE WORK IT DOES WITH EX SERVICEMEN AND WOMEN WHO HAVE SUFFERED PHYSICAL INJURIES DURING SERVICE AND EXPLAINED THE CHALLENGES THEY FACED ON SITE AS THERE WAS NO SAFE AND SUITABLE WHEELCHAIR ACCESS TO THE STABLES AND HORSE ARENA.



Leiths agreed to support HorseBack UK and supplied 50m³ of C25/30 Air Entrained concrete which was used for a concrete hard standing area around the horse arena and stables. This now provides safe and proper access for the servicemen, women, and their families to enjoy the facilities that HorseBack UK provide.

HorseBack UK thanked Leiths for their generous support in supplying concrete as this will make a significant difference to all who use their facilities.



Emma Hutchison from Horseback UK commented,

“Funding for the charity is a constant challenge, although Help for Heroes have supported HBKUK from the start. Over the past two years the aim has been to bring the facilities up to a standard which enable guys with prosthetic legs to work easily with the horses. This is where Leiths have made a massive impact and we cannot thank the company enough. Concrete was donated to provide a walkway to the inside of the steading as well as walkways around the front and side. This means that not only is everyone kept out of the mud, but we now have wheelchair access to all areas of the charity site.”

For further info on the charity please visit www.horsebackuk.org

Demand for Quality Aggregates

AT THE CORE OF OUR BUSINESS IS THE PRODUCTION OF HIGH QUALITY AGGREGATES WHICH ARE USED TO MANUFACTURE ASPHALTS AND CONCRETE PRODUCTS.

Crushing rock from a blasted quarry face down to the various size fractions is extremely demanding and requires seriously sturdy equipment. We operate one of the largest fleets of mobile crushing and screening equipment in Scotland which ensures we can produce in excess of 2 million tonnes per year.

Critical to achieving such targets is the need for our equipment to be in tip top condition and ultimately periodic replacement is necessary to achieve this. I'm sure you will appreciate these items don't come cheap, however, this year we

have invested in a number of new crushers and screens to ensure we meet the daily demands placed on us.

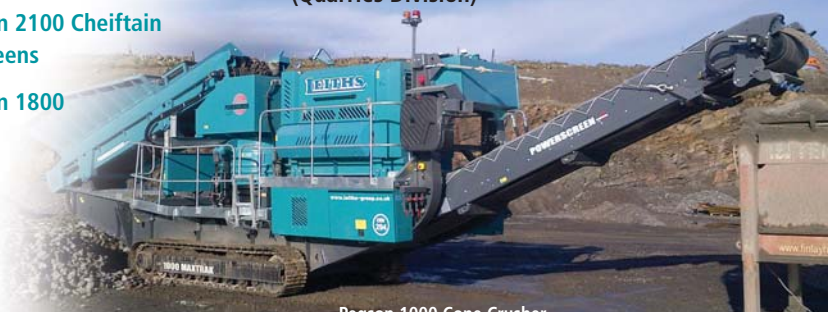
These include:

- 1 x Metso LT 106 Jaw Crushers
- 1 x Pegson 1300 Cone Crusher
- 2 x Pegson 1000 Cone Crushers
- 2 x Powerscreen 2100 Cheiftain Triple Deck Screens
- 2 x Powerscreen 1800 Warriors

We have already taken delivery of some of the equipment which is now in operation and it is hoped the full complement will be with us by publication.

Exciting times lie ahead and I'm confident we pack the necessary punch to stay ahead of the game.

Grant Milne, Managing Director (Quarries Division)



Pegson 1000 Cone Crusher

New Concrete Plant for Parkmore Quarry

OUR CONTINUED INVESTMENT IN READYMIX CONCRETE PRODUCTION HAS SEEN ANOTHER FACILITY OPEN FOR BUSINESS AT PARKMORE QUARRY IN DUFFTOWN.

The construction and commissioning of the McCrory plant was completed in late December 2013. The plant has a 2m³ pan mixer which is capable of producing up to 80m³ / hr. From a common loading hopper, fine and coarse aggregates are fed by conveyor and deposited by shuttle buggy into 5 storage bins. From there, the sand and aggregates are transferred up into the mixing tower. There are three 80t silos which store cement and ground granulated blast furnace slag giving excellent flexibility with the concrete mixes we can produce.

PIL were commissioned to install the operating software system which now gives the Group 3 plants, namely Midlairgs, Parkmore and Blackhills, operating with the same production system. This allows remote access to monitor production and manage mix designs across all plants.

To support the plant, we have based two 8m³ and one 6m³ truck mixers on site. However, we can deploy additional trucks from either Aberdeen and/or Inverness to meet any large customer orders.

We have recently supplied over 1000m³ to the Bio Mass Plant at Glendullan Distillery. Encouragingly, customers have been quick to comment that the quality of the concrete is excellent. This is great news and will assist us in securing their repeat business.

We now have 8 concrete plants strategically located throughout the Aberdeen, Moray, and Highland regions, giving our customers access to high quality concrete for all types of construction projects.



Location of Leiths' Concrete Plants within Scotland



Leiths Take the High Road

STONE-MASTIC ASPHALT THIN-SURFACE COURSE SYSTEMS (TSCS) HAVE BEEN GETTING A POOR PRESS OF LATE DUE TO SURFACING FAILURES AROUND THE UK, OFTEN DUE TO POOR LAYING PRACTICE AND/OR BAD WEATHER.

Other factors may include high void and low binder content within the asphalt, deficiencies which are addressed in TS2010, the Scottish surface-course specification. This specification

thereby ensures a more durable material than the prevailing UK standard, Clause 942 of the Specification for Highway Works.

"It stands to reason that increasing binder content and reducing voids will inevitably lead to material with greater durability", commented Neil Anderson, Technical Director of Leiths.

See the full article printed in the January 2014 edition of 'Quarry Management' on the Leiths Website.

Parkmore A 'Dram' Fine Quarry

Limestone has been extracted at Parkmore Quarry near Dufftown since the 19th century. The quarry is on the outskirts of the town close to the River Fiddich, a tributary of the River Spey. Dufftown is the malt whisky capital of the World with the surrounding area home to all the Speyside malt whisky distilleries. Many of the distilleries and larger houses in Dufftown have been built with limestone from the local quarries.

The quarry extracts the 'Dufftown Limestone' part of a narrow band of metamorphic limestone which can be traced from the Mull of Kintyre on the West Coast of Scotland through Leiths Dornie Quarry near Fort William, then to Parkmore and North to Portsoy. Although the quarry produces a range of construction and decorative aggregates, together with readymix concrete, the main product is agricultural lime with Parkmore lime supplied to farms throughout Moray, Aberdeenshire and the Eastern Highlands. Leiths recently funded an archaeological excavation of an early 19th century lime kiln used for early production of slaked lime at the quarry.

What makes limestone from Leiths Parkmore Quarry an essential ingredient in whisky?

There are two ingredients in Speyside malt whisky; pure spring water from the surrounding hillsides, and barley from Morayshire farms. Spreading Parkmore lime on the soil ensures the pH (acidity) and fertility of the soil is maintained at the optimum level for barley production using a wholly natural mineral product.

Next time you relax with a refreshing dram of Glenfiddich, remember to thank your colleagues at Parkmore for their vital contribution!

Gordon Williamson, Geotechnical Manager



Keith Railway Station Car Park Extension and Upgrade Works

On completion of the upgrade Leiths client Derek MacLeod commented that it was a “Good job, well done... client obviously very pleased with project, as am I.”

LEITHS CONSTRUCTION AND SURFACING DIVISION HAVE BEEN BUSY RECENTLY, WITH ONE NOTABLE CONTRACT COMPLETION BEING THE CAR PARK EXTENSION AND UPGRADE WORKS CARRIED OUT AT KEITH RAILWAY STATION.

The £300k extension and upgrading of car parking facilities were carried out by Leiths as sub-contractor to Derek MacLeod Construction Services on behalf of First Scotrail and enabled Leiths to showcase a number of our areas of expertise. The main works included site clearance, earthworks, drainage and duct

installation, kerbing, new paving comprising bituminous surfacing to the distributor roadway, paviors to parking areas and reinforced

concrete slab construction within the bus turning area as well as the installation of a new bus shelter.



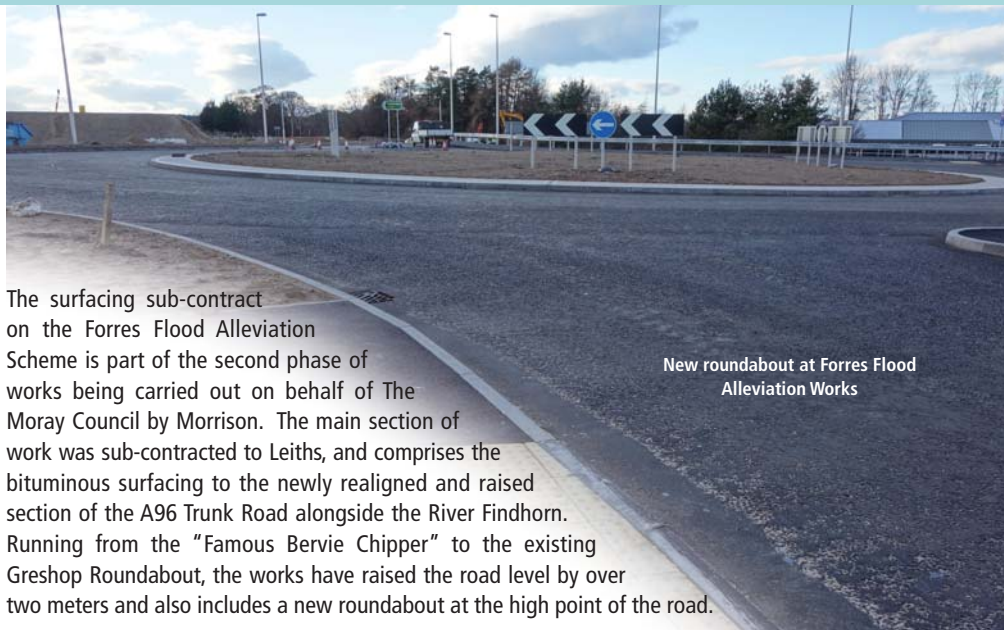
Reinforced Concrete Slab at the new bus turning area including newly installed bus shelter



New parking bays with infiltration paviors and new surfacing to roadway

Works in and around Forres (Flood Alleviation Scheme and the Enterprise Park)

SURFACING WORKS ARE CONTINUING IN AND AROUND FORRES, AT BOTH THE FLOOD ALLEVIATION SCHEME AND THE ENTERPRISE PARK. BOTH OF THESE WORKS HAVE BEEN CARRIED OUT AS SUBCONTRACTOR TO MORRISON CONSTRUCTION.



New roundabout at Forres Flood Alleviation Works

The surfacing sub-contract on the Forres Flood Alleviation Scheme is part of the second phase of works being carried out on behalf of The Moray Council by Morrison. The main section of work was sub-contracted to Leiths, and comprises the bituminous surfacing to the newly realigned and raised section of the A96 Trunk Road alongside the River Findhorn. Running from the “Famous Bervie Chipper” to the existing Greshop Roundabout, the works have raised the road level by over two meters and also includes a new roundabout at the high point of the road.

At Forres Enterprise Park, works have been completed to surface the internal distributor roads and footways adjacent to two new business park units. Road markings and paving were also included in this sub-contract making this scheme part of a series of successful civils and surfacing contracts carried out by Leiths at the Park over the last 15 years.



Surfacing carried out at Forres Enterprise Park

Achilles FPAL Accreditation

LEITHS (SCOTLAND) LTD HAS RECENTLY BEEN ACCREDITED BY ACHILLES FPAL.

As part of the Achilles Group, First Point Assessment Limited (FPAL) offered Leiths the opportunity to be directly invited to tender for opportunities with over 2000 individual buyers in the oil and gas sector.

Achilles FPAL is a community used by major buying organisations within the Oil & Gas sector. It enables buyers to use the Achilles' proven supplier pre-qualification system to identify, pre-qualify and assess suppliers for tender opportunities and minimise risk within their supply chains.

By successfully gaining accreditation, Leiths will be exposed to a broader range of tendering opportunities across the country. Having registered for Onshore and Surface opportunities Leiths hope to gain works within the oil and gas sector for material supply including ready-mix and pre-cast concrete, in addition to surfacing, drainage services and asbestos removal.



Leiths sponsor Ayrshire Curlers Agricultural Mixed Bonspiel

Leiths, in conjunction with Robert Wilson & Sons, sponsored the Ayrshire Curlers Agricultural Mixed Bonspiel at Ayr Ice Rink on the 12th and 13th of February 2014 where 24 teams from the local farming community came together for this popular event.

It was an excellent opportunity to meet a lot of Robert Wilsons & Sons customers who use our agricultural limestone and talk about the requirements in the coming year.

Our supplies of agricultural limestone in the Ayrshire market has grown steadily since we started supplying in 2009 where we supplied 15000 tonnes and in 2013 we supplied over 30000 tonnes.

Markon Road Planing Division

Markon started Road Planing in January 2002 and since then have pursued a programme of expansion making them one of the leading players in this field.

We have invested in the latest equipment from Wirtgen, a German based manufacturer. Wirtgen provide milling machines able to perform controlled milling of specified profile bumps and other surface irregularities, which have helped in the success of securing contracts on the trunk road network, with local authorities, and at airports across Scotland.



When it comes to selecting a Road Planing contractor, reliability, experience, knowledge and the ability to carry out work to a high standard are essential attributes that every client looks for. To achieve our client's full expectations we are available day or night and maintain a close working relationship which is equally important.

Being part of the Leiths Group, who have facilities all over the North and North East of Scotland, is a great attribute as it lets us utilise their facilities for dealing with essential maintenance and being able to respond to our customers' requirements at short notice. It also permits us to be more competitive in the area as mobilisation costs can be significantly reduced.



Markon are also a member of SafePlane, the Federation of Planing Contractors, which meet regularly to allow members to discuss any operational or health and safety issues and to share best practice.

Markon Trams in Edinburgh City Centre

In October 2013, the first tram ran into Edinburgh City Centre under its own power, marking a major milestone and the commencement of the commissioning phase on the Edinburgh Trams Project. It was also a notable occasion for Markon, as it marked the successful completion of a number of major construction phase contracts we had secured on this project.

Our involvement with the main infrastructure project started four years earlier, following extensive works associated with advance utility diversions. Starting at Princes Street and working Westwards towards the airport, and East towards York Place; Markon undertook road marking, anti-skid, imprint surfacing, planing and joint sealant works within each road section of the line. Further specialist works were also carried out on the off-street sections and at the new tram depot at Gogarburn.

Truly a multinational project, to date Markon has fulfilled contracts for up to 7 major contractors from countries such as The Netherlands, Germany, Ireland and, of course, Scotland. This has not only generated a turnover of just under £1M, but also created new opportunities and led to the securing of additional work on the Luas Tram System in Dublin and the possibility of future specialist work abroad.

On behalf of Markon, we would like to thank each of our seven clients for the opportunity to be involved in such a landmark Scottish project. While the true success of the Edinburgh Trams Project will not be determined until after it has opened to the public later this year, we imagine that all seven share Markon's hope that it exceeds public expectation and that ultimately there are calls to expand the system in order to maximise the benefit and value to its Edinburgh users.



- With thanks to:
- BAM RAIL PROJECTS NL
 - SIEMENS PLC
 - MACKENZIE CONSTRUCTION
 - CRUMMOCK (Scotland) LTD
 - GRAHAM CONSTRUCTION
 - LAGAN CONSTRUCTION LTD
 - EXPANDED LIMITED





New Plant for M&M

M & M RECENTLY TOOK DELIVERY OF A JCB 2CX WITH BACKACTOR TO REPLACE THEIR EXISTING 2CX WHICH WAS ORIGINALLY BOUGHT IN 1998.

The original JCB 2CX was stolen overnight from site in June 2013. Alistair McGowan had organised that the JCB was fitted with a lifetime tracker at the factory. The tracker company, in conjunction with the local police, arranged for the tracking device to be switched on and the police located the stolen JCB within 30 minutes. Unfortunately, the police caught the thieves before they had finished repainting it!



M & M also took delivery of a JCB 802 Super6 mini excavator to replace our existing machine.

Carriageway & Footway Repairs

M & M HAVE BEEN WORKING IN WHITEHOUSE LOAN, EDINBURGH, FOR LEITHS, WHO WON A FRAMEWORK AGREEMENT UNDER LOT 7 WITH THE CITY OF EDINBURGH COUNCIL TO CARRY OUT CARRIAGEWAY AND FOOTWAY REPAIRS AND RECONSTRUCTIONS WITHIN THE CITY OF EDINBURGH BOUNDARY.

The work involves excavation of existing footpath surfaces and removing to a licensed tip; supply and installation of street lighting ducts; laying new whinstone kerbs and channels; adjustment of street furniture; regulating with Type 1 Sub Base, and surfacing to Edinburgh Council standards. This Contract is one of eight footpath reconstructions that have been won by Leiths (Scotland) Ltd in Edinburgh over the last four months.

The other footpath Contracts around Edinburgh were located in Ryehill Grove, Hugh Millar Place, Allan Park Crescent, Ferry Road at Craighall Road, Ferry Road at Newhaven Road, Rintoul Place and Boswall Square.

Surfacing at Balfour Beatty Site, Edinburgh

M & M CONTINUED SURFACING ON THE BALFOUR BEATTY SITE AT THE EDINBURGH ROYAL INFIRMARY DURING JANUARY AND FEBRUARY 2014.

Materials for the works were supplied by Leiths' Newtongrange Asphalt Plant in Midlothian. Base, Binder and Surface Courses have been laid to one of the main car parks to the East Side of the Hospital and the photographs show surface course being machine laid to one of the footpaths at the Hospital Bus Terminal.



Whitehouse Loan
Footpath Pre-Commencement



Whitehouse Loan
Footpath Ongoing Works



Whitehouse Loan
Footpath ready for Surface Course

Lawrie Contract Update

LAWRIE DEMOLITION ARE CURRENTLY ENGAGED IN A NUMBER OF CONTRACTS THROUGHOUT SCOTLAND.

Work is being carried out at Army HQ, Edinburgh to remove asbestos and demolish the Annandale building; demolition works to the old Somerfield store in Ellon to make way for a new Aldi store; and the demolition of the Former Capital Theatre in Aberdeen, to name a few.

The Annandale Building at Army HQ, Edinburgh (pictured right) with a project value in excess of £690,000 includes a large amount of asbestos removal works throughout the 3 storey, 180

room building. Works commenced in December of last year and are expected to be completed, including landscaping of the entire site, by the end of April.

Works also commenced in early January to strip out the interior of the former Somerfield Store on Ythan Terrace, Ellon,

before the demolition excavators moved in at the end of the month to start reducing the building to the ground. Once completed the developers will start work on a new Aldi store on site.



Crushing upgrades at Midlairgs Quarry



Tunnel feeding main conveyor

We have recently completed a number of upgrades to the existing fixed crushing plant at Midlairgs Quarry, Daviot, Inverness.

The first improvement was the installation of an aggregate tunnel feed system. The tunnel allows the primary crushed aggregate to be deposited into a large "surge" pile where it is then fed into the secondary / tertiary processing plant.

The real benefit comes from our dumpers being able to run to the surge pile and drop their loads off regardless of whether the plant is running or switched off. This way the important operation of extracting rock from the ground never stops and there is no requirement to re-handle the materials at a later stage. It further provides a good forward stock of aggregate for the secondary / tertiary crushing plant, thus enhancing our overall production throughput.



Screening aggregates

Next on the list was to install a new feed conveyor from the tunnel to the aggregates bins. This was then complemented by a new screening unit being fitted above the aggregate bins which feeds the two modern Sandvik cone crushers. The screen separates the main feed aggregate into two fractions specifically graded to optimize the crushing performance.

Lastly, the entire crushing plant is controlled by a sophisticated software system which monitors and controls the material feed rates, cone crushing performance and production throughputs.

We are very proud of our achievements and thanks go out to all of our team who were involved in this project.

New Tippers for Joss and Ross Fleet

Joss have taken delivery of two new DAF CF85 tippers: 1x 6 wheeler and 1x 8 wheeler. The 6 wheeler is a direct replacement with a steel insulated body, while the 8 wheeler is an addition to the fleet with an insulated alloy body ... a first for Joss. This allows an increased payload, as well as better insulating properties for our asphalt transportation.



Another first for the Group are 2x alloy insulated tippers for the Ross fleet in Inverness. These are also DAF CF85 8 wheelers. Ross have never operated insulated tippers which can carry asphalt, so these additions will allow increased flexibility and utilisation.

All vehicles use Euro 5 technology to keep emissions low, while giving good MPG figures.

The traditional vehicle liveries have been used to maintain our links with the long established businesses, although they have been updated with current technology to make them highly visible and safe on the roads.

HEALTH & SAFETY

Markon invests in employees' Health & Safety

VEHICLE AND PLANT MOVEMENTS, INCLUDING REVERSING, ARE A SIGNIFICANT RISK WITHIN OUR INDUSTRY.

In order to try and ensure our employees are protected from harm, we have recently made a significant investment in combined hearing protection and communication equipment.

We have issued Peltor Litecom communication headsets to all of our planing operatives and banksmen along with the issue of radios to our tipper drivers. This allows our

personnel to communicate easily and effectively on site and to co-ordinate plant and vehicle movements whilst also being protected from noise. The headsets are designed to allow the user to hear ambient sounds like conversations and warning signals whilst providing protection from harmful noise. The built-in communication radio allows communication with other headset wearers or radio users.

Use of the headsets allows our planing crews and tipper drivers to communicate effectively with their hands free to signal or carry out other duties. Feedback from the crews has been very



positive in terms of the equipment's ease of use and of an improved feeling of connection with their fellow crew members.

Contractor Safety Passport Scheme



WE ARE CURRENTLY IN THE PROCESS OF SETTING THE RIGIFA FACILITIES UP AS A TRAINING CENTRE; THIS WILL ALLOW DAVE BREMNER, LEITH'S HEALTH AND SAFETY DIRECTOR TO DELIVER THE TWO DAY CONTRACTOR SAFETY PASSPORT COURSE TO PERSONNEL WHO WILL BE WORKING IN OUR QUARRIES AND ON OUR SITES.

The main aims of the course are to increase awareness of health and safety issues at work and to encourage safe behaviour during day to day work activities in the quarrying and related industries.

By the end of the course, attendees will:

- have a basic knowledge of health and safety law as it applies to them
- understand their personal responsibilities for safety at work
- have an understanding of how accidents are caused and how they can be prevented
- be able to identify and correct unsafe behaviours
- have an improved understanding of the purpose, use and care of personal protective equipment
- understand the importance of maintaining plant and equipment in good condition
- have an understanding of safe driving behaviour, including safe reversing
- have an improved ability to recognise site hazards and know what they can do to minimise the risk from them
- understand the requirement for suitable and sufficient risk assessment
- have a basic knowledge of the principles of safe systems of work and permits to work
- be aware of specific hazards and how the risks from them can be controlled



Zero Waste Scotland laws have changed!

THE LAW ON WASTE MANAGEMENT CHANGED ON 1 JANUARY 2014 FOR EVERY BUSINESS IN SCOTLAND.

The law now requires every business to take all reasonable steps to recycle as much of that waste as possible.

The Scottish Government's Waste (Scotland) Regulations were introduced to help Scotland achieve its goal of becoming a zero waste

society. The Regulations will ensure that the value of anything we use and throw away is preserved and, wherever possible, it can be captured and used again in our economy. This will also help Scotland reach its targets for recycling 70% of its waste, and land filling only 5% by 2025.

We have the facility to recycle at our sites which include plastic, paper and cardboard, and metal (tins and cans).



Good Practice Award

In 2010 the personnel at Lochton pre-cast submitted various work at height innovations to the MPA Sharing Good Practice Award scheme which resulted in these initiatives being awarded a top three place nationally.

The Best Practice entries are a compilation of solutions that companies have applied to minimise and, where possible, eliminate, health and safety risks arising from their daily operations. The ideas and innovative approaches are often very simple and readily applied to a range of common industry problems.

We would like to hear of any health and safety innovations you may have (no matter how simple). If they are unique, they may be entered into the competition.

Please send any innovations to Dave Bremner at Rigifa and he will get back to you if you are successful.

Slips, Trips and Falls

Most slips and trips are preventable and many happen when spills aren't cleared up or clutter tidied away.

In the UK slips, trips and falls were responsible for more than half of all major injuries and almost a third of over seven day injuries to employees.*

Broken bones and time off work due to a slip or trip costs industry around £800 million per year – simple mistakes can shatter lives...your actions could help stop them from happening.

*Source HSE

Keep your work area clear and tidy and you and your workmates safe.



Gyratory Compactor

LEITH'S TECHNICAL DIVISION ARE PUTTING THEIR GYRATORY COMPACTOR TO GOOD USE IN DESIGNING ASPHALTIC MIXES.

Given the size of many of our surfacing contracts, it is important to use the optimum mix in terms of workability, performance and economy. By using the Gyratory Compactor it is possible to consider different blends of aggregate and different types of bitumen and select the best combination to meet all the criteria.

Two different aggregate types from Blackhills and North Lasts quarries have been sampled and tested. The mix properties that will be determined include volumetric properties, stiffness, water sensitivity and wheel tracking. The goal is to provide a material that will meet all the requirements for a long life pavement structure.

The photograph shows a laboratory mixer, the gyratory compactor and the computerized control.



LEITHS' PEOPLE

Welcome to our new Apprentices

TWO RECENT STARTS TO THE LEITH'S TEAM ARE DEREK MATHESON AND RYAN CAMPBELL WHO JOINED LEITHS LATE LAST YEAR AS MODERN APPRENTICES.

Derek and Ryan both attend North East College in Aberdeen (formerly Aberdeen College) splitting their week between the college and the Leiths workshop at Cove where practical experience is acquired.

Both apprentices commenced their training

last term and will work towards their Level 3 VQ Certification until September 2017. Following their initial assessment, the apprentices developed core skills and are now both working towards SVQ Level 2 in their chosen field. Level 2 engages the academic element of their specialist vocational area relating to the practical work on site in the workshop and, at the next stage, Level 3 focuses on work based assessments in the work place. Progress, attendance, and timekeeping are monitored with regular reviews taking place at college and in the workplace where a two way feedback

discussion takes place to remedy any potential areas of challenge.

Derek, here on the left, aged 18yrs, is working toward a VQ Level 3 in Mechanical Engineering and Ryan (right), aged 19yrs, is working toward a VQ level 3 in Fabrication & Welding.

Both trainees are pleased to be learning new skills and are eager to be qualified professionals in their chosen fields.

Leiths also employ three fully qualified mechanics who commenced their apprenticeships with the Company: Craig Shearer, Plant Fitter, 12 years service, Cove; Christopher Deans, HGV Mechanic, 11 years service, Cove; and Stephen Smith, HGV Mechanic, Parkmore Quarry 3 1/2 years service. Calum McGregor, apprentice, also works in the workshop at Cove and is a 3rd year apprentice in Light Vehicle Mechanics and commenced on the apprentice scheme in September 2011

The Company is pleased to be supporting the development of all trainees and their career progression.



Industry Milestone Reached

It gives the company great pleasure to announce that seven of our employees have reached a recognized milestone for service to the Quarry Industry. Our trade body 'The Institute of Quarrying' recognises individuals who have served in the industry for 40 years.

A presentation was held at Bluehill Quarry on 18 March where each were gifted a personally engraved silver Institute of Quarrying medal. It's fantastic to see such achievement within our organisation, well done to all!



L-R: Grant Milne (Managing Director, Quarries Division); Robbie Finnie (Quarry Manager, Joss Lochhills Quarry); Jake Grant (Quarry Supervisor, Bluehill Quarry - Retired); Ally Grant (Quarry Supervisor, Bluehill Quarry); John Angus McKinnon (Quarry Supervisor, Skye Torrinn Quarry); Norman Graham (Coating Plant Operator, Bluehill Quarry); George Campbell (Quarry Manager, Achilty Quarry); Louie Gray (Project Director); Ian Leith (Chairman).

Hamish Cummings Retires

As some of you may be aware, Hamish Cummings of Parkmore Lab retired at the end of February. Hamish has been in the quarrying industry for over 22 years, initially with Moray council and then with Leiths when they took ownership of Bluehill Quarry 15 years ago. He began in the weighbridge office and quarry workings and then migrated to the Parkmore Lab in 2006 to assist Laurie with the workload.

It is said of Hamish that he has 'been retiring since he left school' and now, finally, his retirement has arrived!

A presentation was made by Andy Trickett-Bell on Friday 28th of February at Parkmore Quarry lab.

Markon Trainee Shortlisted

We are delighted to announce that Hugh Crainey, apprentice at Markon (here on the left), was recently shortlisted for the Road Safety Markings Association's 'Apprentice of the Year Award'.

Having joined Markon through North Lanarkshire Council's Youth Investment Programme in 2012, Hugh is one of four young men currently working their way through a Road Marking Apprenticeship with Markon and it has been very satisfying that his hard work and professionalism has been recognised by the national association.

As a result of the successes achieved with Hugh and his colleagues, Markon continue to invest in the future by working with a number of agencies to provide training and development opportunities to the young and long term unemployed throughout Scotland.



A day in the life of ... Kevin Stevenson Senior White Lining Chargehand at Markon Ltd

"A NORMAL DAY FOR ME STARTS AT 5:45AM, I ALWAYS GET OUT OF BED AND CHECK THE WEATHER FIRST BEFORE HEADING DOWNSTAIRS TO MAKE THE DAYS BREAKFAST AND LUNCH.

I then leave the house and pick up my workmate, Rab. After collecting Rab we head to the new Markon yard located in Cumbernauld and it is here that we pick up our truck that has been parked from the night before. Although prepared from the night before, in this job you can never really know what a day has in store for you, with so many variables such as a delay in surfacing, weather or a sudden change of plan, the job provides a deal of uncertainty in day to day life. Before setting off on the days job, I head to the contract office to check all is okay for the day and only once the all clear is given can I set off.

"On this particular day, the job is in Glasgow. Lucky me, a job that is nice and local – sometimes I can be based all over the country. We are onsite just after 8am and

today's job is a new car park situated near an office block. We find the site office and report to our designated contact who informs us that we need to go through a site induction. It is easy to moan about having to endure a particularly dull briefing on safety, however, I can remember a time when a workman's safety was not at the forefront of concern so this sway in thinking is very much welcomed.

"Once our site induction is complete, Rab fires up the boilers whilst I run over the drawings with the site contact. We start marking out the car park; we don't hit any problems so I find the contact once again to gain permission to proceed with the painting. After receiving the thumbs up we are able to go ahead and line the car park, rain clouds are visible on the horizon, our lunch is going to have to be late today as rain could spell the end for the day's work. After a while and a lot of effort later we eventually have our lunch and, just as we tuck in, the heavens open and the rain begins to pour down. After lunch I find the site contact for what will hopefully be the

final time to get their approval of the job so that we can pack up our gear and head back to the yard. As expected the job is done to a good standard and we leave the site.

"After fighting our way through traffic, we eventually reach the work yard. I head into the office to find what equipment will be required for the next day's job so that the truck can be loaded accordingly. After loading the truck its home time, I drop Rab off and head home. My day is done!"



COMPETITION - WIN £100

The Leith's Group has a rich and varied history with people at the heart of our achievement. We are giving employees an opportunity to recognise the people, places and moments that make Leiths such a fantastic place to work!

We're looking for a photo that captures the spirit of Leiths. It could be a place important to you at one of our sites, a person or group that really reflects what Leiths people are all about or perhaps something interesting about the Group that you would like to share with the world.

So, if you have a keen eye for a photograph and would like the chance to win £100, we would like to hear from you.

Entrants should send up to four digital photographs, including a brief description of each, along with their name, place of work and contact details to: Caroline Anderson (canderson@leiths-group.co.uk). The closing date is 16 May with the winner to be announced and featured in the next edition of Leiths News.

Good Luck and happy snapping!

Competition Winner – Issue 1

Scott Darling, Markon's Road Planing Director, was the lucky winner of our last competition in Issue 1. Scott won a box of Chocolates and a bottle of Champagne.

CONTACT DETAILS

1 Leiths

Leiths (Scotland) Ltd
Rigifa, Cove, Aberdeen
Aberdeenshire AB12 3LR

Tel: 01224 876333
Fax: 01224 876332

4 Markon

Antonine House
6-10 Dunnswood Road
Wardpark South, Cumbernauld
Glasgow G67 3EN

Tel: 01236 875134
Fax: 01236 875525

2 Lawrie Demolition

Rigifa, Cove
Aberdeen
Aberdeenshire AB12 3LR

Tel: 01224 876333
Fax: 01224 876332

5 M&M Road Surfacing

9A Bankhead Medway
Sighthill Industrial Estate
Edinburgh
EH11 4BY

Tel: 0131 6244466
Fax: 0131 6244467

3 Joss

Joss (Aberdeen) Ltd
Parkhill, Dyce
Aberdeen AB21 7AT

Tel: 01224 774422
Fax: 01224 772444

6 Ross

A Ross & Sons Ltd
Daviot
Inverness
Inverness-shire IV2 6XN

Tel: 01463 772255
Fax: 01463 772321



Leiths have sites all across Scotland.



1. Highland Lime

Torlundy
Fort William
Inverness-shire, PH33 6SQ

T: 01397 702227
F: 01397 702308

*Agricultural Lime
Animal Feed
Hardrock Quarry
Ready-Mix Concrete
Recycling Facilities
Sand and Gravel Quarry*

2. Torrin Quarry

Leiths (Scotland) Ltd
Broadford
Isle of Skye, IV49 9BA

T: 01471 822265
F: 01471 822266

*Agricultural Lime
Decorative Stone
Hardrock Quarry
Ready-Mix Concrete
Recycling Facilities
Rock Armour*

3. Kishorn Quarry

Nr Strathcarron
Ross-shire, IV54 8XF
United Kingdom

T: 01471 822265
F: 01471 822266

*Decorative Stone
Hardrock Quarry
Ready-Mix Concrete
Rock Armour*

4. Achilty Quarry

Leiths
Contin
Strathpeffer
Ross-shire, IV14 9EG

T: 01997 421122
F: 01997 421145

*Bituminous and Asphaltic Products
Decorative Stone
Hardrock Quarry
Recycling Facilities
Rock Armour
UKAS Accredited Laboratory*

5. Mid Lairgs Quarry

A Ross & Sons Ltd
Daviot
Inverness
Inverness-shire, IV2 6XN

T: 01463 772211
F: 01463 772321

*Decorative Stone
Hardrock Quarry
Ready-Mix Concrete
Recycling Facilities
Rock Armour
Sand and Gravel Quarry*

6. New Forres Quarry

Leiths (Scotland) Ltd
Rafford
Forres
Moray, IV36 2RQ

T: 01309 671188
F: 01309 671100

*Bituminous and Asphaltic Products
Decorative Stone
Hardrock Quarry
Ready-Mix Concrete
Recycling Facilities
Rock Armour*

7. Bluehill Quarry

Leiths (Scotland) Ltd
Craigellachie
Moray, AB55 4BW

T: 03301 190627
F: 01340 820890

*Bituminous and Asphaltic Products
Decorative Stone
Hardrock Quarry
Recycling Facilities
Rock Armour*

8. Parkmore Quarry

Leiths (Scotland) Ltd
Dufftown
Keith
Moray, AB55 4DL

T: 01340 820200
F: 01340 820890

*Agricultural Lime
Decorative Stone
Hardrock Quarry
UKAS Accredited Laboratory*

9. Lochhills Quarry

Joss (Aberdeen) Ltd
Parkhill
Dyce
Aberdeen, AB21 7AT

T: 01224 774422
F: 01224 772444

*Bituminous and Asphaltic Products
Decorative Stone
Inert Landfill Site
Ready-Mix Concrete
Recycling Facilities
Sand and Gravel Quarry*

10. North Lasts Quarry

Leiths (Scotland) Ltd
Peterculter
Aberdeen
Aberdeenshire, AB14 0PE

T: 01224 732690
F: 01224 876332

*Decorative Stone
Hardrock Quarry
Recycling Facilities
Rock Armour*

11. Nether Park Quarry

Joss (Aberdeen) Ltd
Drumoak
Banchory
Kincardineshire, AB31 5AD

T: 01224 774422
F: 01224 772444

*Decorative Stone
Sand and Gravel Quarry*

12. Lochton Precast Concrete

Leiths (Scotland) Ltd
Slug Road
Durris
Banchory, AB31 6DD

T: 01330 844444
F: 01330 844417

*Precast Concrete Products
Ready-Mix Concrete*

13. Blackhills Quarry

Leiths (Scotland) Ltd
Rigifa, Cove, Aberdeen
Aberdeenshire, AB12 3LR

T: 01224 897568
F: 01224 897590

*Bituminous and Asphaltic Products
Decorative Stone
Hardrock Quarry
Industrial Fillers
Ready-Mix Concrete
Recycling Facilities
Rock Armour
Salt*

14. Montrose Concrete Products

Leiths (Scotland) Ltd
Broomfield Industrial Estate
Montrose, DD10 8SY

T: 01674 677037
T: 01674 672809

Precast Concrete Products

15. Lugton Lime

Lugton
Kilmarnock
Ayrshire, KA3 4EB

T: 01505 850435
F: 01505 850590

*Agricultural Lime
Hardrock Quarry
Recycling Facilities*

16. Markon Office

Markon
Antonine House,
6-10 Dunnswood Road
Wardpark South
Cumbernauld
Glasgow, G67 3EN

T: 01236 875134
F: 01236 875525

*Road Marking
Road Planning
Traffic Management*

17. M&M Road Surfacing

M&M Road Surfacing Ltd
9A Bankhead Medway
Sighthill Industrial Estate
Edinburgh, EH11 4BY

T: 0131 6244466
F: 0131 6244467

Surfacing and Construction

Leiths News is published for employees, customers and colleagues of the Leiths Group and its associated companies by Leiths Scotland Ltd, Rigifa, Cove, Aberdeen, AB12 3LR.

If you have any stories for the next issues of Leiths News, please send them to: canderson@leiths-group.co.uk

Rigifa, Cove
Aberdeen AB12 3LR

T: 01224 876333

F: 01224 876332

www.leiths-group.co.uk

LEITHS
Built on Quality