

East Kilbride & District Engineering Group Training Association Ltd.

Mission Statement

"EKGTA aims to serve the training needs of employers, whilst offering individuals the chance to develop the knowledge and skills necessary in employment"

Editor's comments

Impact, the in-house newsletter from EKGTA is intended to keep member companies and other customers informed about the latest innovations and developments being undertaken by the Association.

We hope that the news, views and updates contained herein have real *impact* on our readers and we welcome feedback from you, along with any contributions for future issues.

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Scottish Apprenticeship Week 2015



For the Fifth year in a row Skills Development Scotland held its annual Scottish Apprenticeship Week. The aim was to make 2015 the biggest yet. Scottish Apprenticeship Week took place from May 18th to 22nd to show the benefits apprenticeships bring to businesses, individuals and the Scottish economy. It also showcases the successes of apprentices who have chosen to work, learn and earn to develop their careers.

To celebrate Scottish Apprenticeship Week 2015, East Kilbride Group Training Association hosted two events at its Engineering Training Centre in Law Place, Nerston Industrial Estate, East Kilbride.

On Thursday 21st May, Annabelle Ewing Minister for Youth and Women's Employment visited East Kilbride Group Training Association (EKGTA) to mark Scottish Apprenticeship Week

Ms Ewing commented that: "Scottish Apprenticeship Week is a chance to celebrate Scotland's brightest and best on a programme which produces motivated individuals and helps employers to develop a skilled workforce.

"Alongside the Scottish Government's unique guarantee of a place in education or training for 16 to 19-year-olds and a range of other activities, we are committed to endeavour to achieve at least 30,000 Modern Apprentices annually by the year 2020. To continue to help support young people into secure employment".

"A Modern Apprenticeship provides people with not only a job but also a qualification at the end, as well as new skills and a vast range of workplace experience".

During her visit to the centre, the Minister met with a group of MAs to discuss their experience of the programme. General Manager Mr Tom McBrearty stated that he was delighted that the Minister could take time out of her busy schedule to recognise the significant contribution the



Training Manager Derek Syme with Annabelle Ewing during her visit

Association makes to the Engineering community in Scotland.

Best yet

Damien Yeates, Chief Executive of Skills Development Scotland said: "I am delighted to say that Scottish Apprenticeship Week 2015 has been the biggest and best yet. Our partners, employers, training providers and Modern Apprentices across Scotland have come out in force to show their support for the week.

"Over 200 events have taken place - from the Borders to the Highlands - giving people the chance to hear first-hand the benefits of apprenticeships, and thousands of people are talking online about the value the programme brings to employers, individuals and the economy.

"I hope this week has inspired more employers to take on a Modern Apprentice and play a key role in the development of their future workforce."

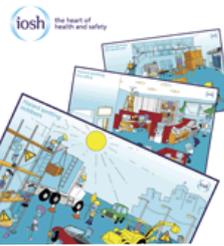
For more information on the above Contact Brian Boyle 01355 229985 or e-mail bb@ekgta.com

Industry Recognised Training



Working safely

Bringing health and safety to life!



EKGTA prides itself in having a comprehensive and wide range of courses within its portfolio. We are however always looking to increase our portfolio to include a wide and varied diversification of courses required by members and other companies. With this in mind the Association is pleased to announce that our IOSH Working safely course gets construction industry recognition. The Working safely course has been recognised as an equivalent to a Level 1 Award in health and safety in a construction environment.

This means that delegates who successfully complete Working safely can apply for a Construction Skills Certification Scheme (CSCS) green Labourer card once they have also passed the CITB Health, Safety and Environment Operative test.

We can also inform our clients that the latest version of the IEE 17th Edition course the Amendment 3 -IEE Wiring Regulations BS7671:2008 is now available.

The publication of the latest version of BS7671 was released as of

1st January 2015. This incorporates amendment 3:2015 (the yellow book). We feel it important to point out to our customers that all enforcement of the content of this latest edition is effective from the 1st July 2015. Some of these are potentially life-saving changes and make it important that Electrical Engineers are not only aware but are compliant with this vital update. These changes include (but are not limited to) amendments in the following areas:

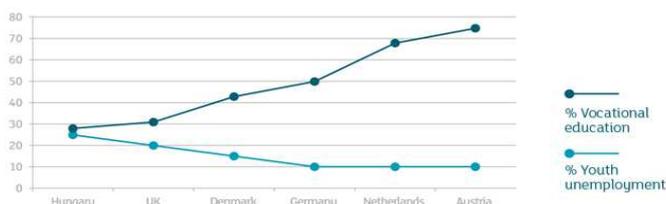
- Consumer unit enclosures (to come into effect January 2016),
- Wiring in escape routes,
- Changes to earth fault loop impedances for all protective devices,
- Risk assessment approach for the omission of RCDs in non-domestic situations,
- Updated EIC and EICR forms,
- Changes to definitions throughout the Regulations

Our highly successful 3 day 17th edition course, now fully complies with these regulations. We also have a 1 day workshop to update delegates who have completed City & Guilds 2382 17th Edition IEE regulations course including the 1st Amendment. i.e. the green book.

Both of these courses can be viewed on our web site at the following link: <http://www.ekgta.com/courses/course-subjects/>

Foundation Apprenticeships

Despite record levels of investment in education and training, youth unemployment rates in the UK remain one of the highest in Europe and 14.5% of 16-24 year olds are unemployed in Scotland. (Source: [DNS Labour Force Survey Oct-Dec 2014.](#))



International experience shows that countries with a well-developed vocational system and significant employer engagement have the lowest levels of youth unemployment.

In light of these frightening statistics the Scottish Government are looking to introduce Foundation apprenticeships that have been developed in partnership with local authorities, schools, learning providers and industry to create better links between education and local employers.

By providing more flexibility in the senior phase of secondary education, foundation apprenticeships will support more young people to achieve their full potential. They will get earlier exposure to the world of work meaning they should leave school with the skills, knowledge and experience that employers are looking for.

Introducing industry and employers to young people while they're still at school could also help address gender imbalance across occupations. The Engineering pathfinders were introduced in 2014/15 with around 80 pupils starting foundation apprenticeships

in Fife and West Lothian. We're now building local partnership with schools, colleges, learning/training providers and employers to deliver pathfinders across more industries and local authority areas.

The Governments ambition is to work with partners to have demand-led foundation apprenticeships available within two years throughout Scotland in all key sectors such as Finance, Health and Social Care, Construction and Energy and to be part of every school's offer by 2020.

To compliment this EKGTA intends to work in partnership with Glasgow Clyde College from August 2015 on a pilot Foundation Apprenticeship programme.

The Association will be linked with 3 schools from South Lanarkshire and 4 schools from North Lanarkshire with a total of 16 pupils each from both Council areas being offered a place on the programme. At present the programme is still being designed but it is likely to involve a Day Release element for the Academic programme with students attending the centre on two half days per week throughout the school term. Over the two years of the programme this should enable the pupils to obtain a National Certificate Award in Manufacturing Engineering.

The practical element of the programme will see the pupils undertake an SVQ Level 2 qualification called Performing Engineering Operations. Pupils will need to complete this in their own time, by attending the centre during school holidays. The intention is that each pupil attend the centre for a total of 14 weeks training over the two years.

At the time of writing applications are being sought from interested and suitably qualified individuals from the various schools involved.

For more information on the above Contact Brian Boyle 01355 229985 or e-mail bb@ekgta.com or visit the Skills Development Scotland website at www.skillsdevelopmentscotland.co.uk/our-services/foundation-apprenticeships/

Annual Awards 2015

EKGTA's Annual award ceremony is considered to be a very special occasion in the calendar of events each year. It's main purpose is to recognise formally the achievements of individuals who have undergone training as engineering apprentices at our Training Centre and in their workplace with their employers.

Those selected for awards reflect the high standard of performance attained by all trainees throughout all aspects of their individual training programmes and with over 120 apprentices in the Centre this year the judging was very difficult.

This year's awards ceremony was held on the 21st May. The event proved very popular and was well attended by member company representatives and the principal speaker was Mr Gordon McGuinness Depute Director for Industry & Enterprise of Skills Development Scotland.



Skills Awards

These awards are given in recognition of the trainees, who attained a high standard of performance throughout the Foundation phase of their training; who excelled in a particular technical skill area; and who achieved the highest aggregate points score across the criteria applied by our staff in terms of Knowledge/Technical Skills, Practical Ability, Timekeeping & Attendance, Behaviour & Attitude, and Vocational Assessment. The winners were;

Presenting these awards were Bill Hawthorn, Works Manager of Weir Power & Industrial, Donnie Alexander, Training Officer Walker Precision Ltd, Hugh McKinnon the EKGTA Chairman and Owner/Managing Director of Anderside Tools Ltd, Jim Lewars Training Advisor EKGTA, Alan Fergusson Sales Manager Scotland Lincoln Electric, William Scott Skills Development Scotland, Derek Syme Training Manager EKGTA, David Innes Glasgow Clyde College and Helen Baird, Divisional Sales Manager of Cromwell Tools Glasgow.

<u>Skill Area</u>	<u>Winner</u>	<u>Sponsored By</u>
FITTING:	<i>Tom Robertson of Oil States Industries (UK) Ltd</i>	Weir Power & Industrial
MACHINING (Turning):	<i>Fraser Rathey of Walker Precision</i>	Walker Precision Ltd
MACHINING (Milling):	<i>Scott Moore of Walker Precision</i>	Anderside Tools
CNC MACHINING:	<i>Gary Brown of Honeywell</i>	SPX ClydeUnion Pumps
IT:	<i>Christopher Giles of Jacobs (UK) Ltd</i>	Calum McKenzie & Co
ELECTRICAL:	<i>Connor Todman of Defence Munitions</i>	GE Power Conversion
WELDING:	<i>Ross Kerr of Terex Trucks</i>	Lincoln Electric
National Certificate in Manufacturing Engineering	<i>Ryan Cook of Scottish Water</i>	Glasgow Clyde College
National Certificate in Electrical Engineering	<i>Ross MacDonald of Texas Instruments (UK) Ltd</i>	Glasgow Clyde College
Best 1 st Year Apprentice	<i>Colin Burnside of Thales Group</i>	Cromwell Tools

Apprentice of the Year

Ruairidh Whitecross of Valve Components Ltd won the most prestigious award "Apprentice of the Year". Nominations are sought from companies that have apprentices who have just completed or are in the process of completing their apprenticeship. Reports are submitted by their Manager, the Training Advisor and the apprentice. These reports are considered by a judging panel which this year comprised of Derek Syme the Training Workshop Manager and Brian Boyle the Association's Quality Assurance Manager. The panel then invite each nominated apprentice to attend a short interview at the centre and the outcome of this along with all the other information available is considered in reaching a decision on the award winner.

As usual for this award the calibre of candidates was extremely high. All finalists acquitted themselves well and were a credit to themselves and their respective companies. Unfortunately there can only be one winner and Anthony was chosen from this elite group. The award was presented by Mr Gordon McGuinness.

Chairman's Award

This year there were 18 teams competing for the Chairman's Award, which is awarded to the best project team of those in foundation training. The winning team was "Trucks R Us" which consisted of: Alex Mowat BRC Ltd, Tobias Singh Coca-Cola Enterprises Ltd, Graeme Sim Defence Munitions (Beith), Ross Kerr Terex Trucks, Harry Clark TUV NEL, Blair Davidson Walker Precision Eng, Michael Tucker Weir Power & Industrial



The Hugh Logan Award

The Hugh Logan Award, is presented to the individual identified as the 'learner of the year' through their commitment to 'continuing professional development.' Candidates are nominated by their EKGTA Adviser/ Assessor in the first instance, supported by their employer and final selection of the winner is determined by considering each individual's achievement over the whole period of involvement with EKGTA.



The award was presented by our Chairman, Hugh McKinnon, and the winner this year was Paul McInnes Tata Steel.

Roll of Honour

Congratulations to the following trainees who all successfully completed their Modern Apprenticeship or related Vocational Qualification at Levels 2 or 3 between January and May 2015

Modern Apprenticeship in Engineering:-

Christopher Stoddart of Aberdeen City Council, Iain MacGregor of Caledonian Produce, Grant Fountain of City Building (Glasgow) LLP, Stephen Doolan and John Watson of FMC Technologies Ltd, Kyle Ritchie and David Gibson of Glasgow City Council, Oliver Hodge of Machine Tool Engineers (EK) Ltd, Aidan Smith of Martin Aerospace Ltd, Grant Rankin of McAlpine & Company Ltd, Stuart Blair of Motherwell Bridge Ltd, Mark Weatherall of Proserve (Ex KRG Industries Ltd), David Jamieson and David McAlpine of Q-Mass Ltd, Amy Keenan of Rosti UK Ltd, Scott Peden of Scottish Water, Douglas Cormack and Scott Hilderley of Star Refrigeration Ltd, Adam Shanks, Scott Thorburn, William Dougan and Kieran Walsh all of Tata Steel, Matthew Dunn of Walter Black (Gold Star) Ltd.

Modern Apprenticeship in Signmaking:-

Callum Holmes of Adcentiv Media, Andrew Halliday of Ecosse Signs and Kirsty Donald of OPG Ltd

EKGTA — Short Course Provision

Presently EKGTA can offer the following open courses, which have been scheduled for Aug – Nov 2015 and are therefore recommended for your attention:

<u>Course Title</u>	<u>Dates</u>	<u>Duration</u>
<u>AutoCAD Essentials</u>	16/06/2015	3 Days
<u>TIG Welding Introductory Course</u>	29/06/2015	3 Days
<u>IOSH 'Managing Safely</u>	30/6/2015	3 Days
<u>Assessing Competence in the Work Environment (Level 3 Award)</u>	18/08/2015	2-4 Days
<u>Basic Electrical Skills for non-electrical personnel</u>	25/08/2015	5 Days Split 3+2
<u>IOSH 'Managing Safely</u>	08/09/2014	3 Days
<u>Basic Electrical Skills for non-electrical personnel</u>	29/09/2015	5 Days Split 3+2
<u>Basic Electrical Skills for non-electrical personnel</u>	03/11/2015	5 Days Split 3+2

Modern Apprenticeship in Management :-

Lynn Irvine and Paul McInnes both of Tata Steel

SVQ Level 3: Mechanical Manufacture Engineering :-

Luke Queen of The Duo Tool Company Ltd

SVQ Level 3: Engineering Maintenance:-

Ruari Owens-Smith of Scotec Lifts Ltd

SVQ Level 3: Assessing Competence in the Workplace:-

Anthony McGowan and Malcolm Paterson both of Aggreko, Graham Clark of Babcock Rail, Kenneth MacAloney of Devro (Scotland) Ltd

SVQ Level 4: Internal Quality Assurance of the Assessment Process:-

Mark Koo, John Naughton and Paul Wood all of Babcock Rail

SVQ Level 2: Engineering Maintenance:-

Liz Cook, Dumisani Ncube and Martina Pivodova all of McVities UK

SVQ Level 2: Performing Engineering Operations:-

Connor Crawford of BR Lift Services Ltd, Sean Birrell of Bardyke Chemicals Ltd, Marc McLaughlin of Burn Stewart Distillers Ltd, Grant Simpson and Fraser Skinner of CPA Engineered Solutions Ltd, Ryan Waton of DAB Fabrications Ltd, Ross Howley of Freightliner Ltd, Andrew Giles, Scott Ferguson and Brian Conroy all of Guala Closures UK Ltd, Cameron Gibb of J. Dickinson & Son Ltd, Gary Kerr of Integrated Engineering Support Ltd, Cameron Burns, Alan Connolly, Gary Donnelly, Christopher Giles, Jack King and Ian Young all of Jacobs UK Ltd, Barry Denholm, Kevin McAteer and Nicholas O'Neill all of Konecranes (UK) Ltd, Jack Clyde and Scott Murphy both of Martin Aerospace Ltd, Daniel Rooney of McAlpine & Co Ltd, Craig MacBain of James McGowan Engineering Ltd, Ryan Craig of MetTECH, Nathan Connor and Ali Malik both of Multi Packaging Solutions, Craig Hamilton of Nampak Plastics Europe Ltd, Rory McLaughlan and Tom Robertson both of Oil States Industries (UK) Ltd, Christopher Cox, Jamie Goodwin, Keir Johnson both of Scott White, Q-Mass Ltd, Colin Burnside, Matthew Findlay, Matthew Murray and Michael Reilly all of Thales Group, Rosemary Higgins of The University of Glasgow Thomas Anderson and Ross Higgins both of Witzenmann UK Ltd, Rob McEwan and Luke McGowan both Xplora Mould Tools Ltd

SVQ Level 2 : Signmaking-

Christopher Leith of Owen Kerr Signs

