



## 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.

### Christmas Message 2016

*The Board of Directors, General Manager and all the staff at EKGTA wish to extend the compliments of the season to all our readers. As we look forward to 2017 we hope it will be a happy and prosperous New Year for all.*



### Roll of Honour



As regular readers will no doubt be aware the Association prides itself at staying at the leading edge of technology.

EKGTA is one of only 5 AutoDesk Authorised Training Centres (ATCs) in Scotland. ATC's provide the best way for beginners and experts alike to get up to speed.

If you decide to take one of our courses at EKGTA, you'll learn from a highly qualified instructor at our superior facility. We base our training on AutoDesk recommended course descriptions and have the added advantage of using AutoDesk Official Training Courseware materials.

You will find out about the latest productivity features, learn best practices and develop the skills you need to make the most of your AutoDesk software. Get the greatest return on your investment, faster; by building your knowledge in the areas you need the most.

Quality distinguishes AutoDesk ATC from other training providers. ATC instructors are required to meet strict criteria by AutoDesk in relation to product knowledge and software expertise to ensure that your training experience exceeds expectations. Facilities are of the highest standard so you enjoy a comfortable classroom setting with a workstation dedicated solely to you. Our courses are limited to 6 delegates so you get more individual time with your instructor.

Also now available at EKGTA is a new Engineering Drawing course. This course aims to provide delegates with a knowledge of the relevant standards for engineering drawings. Delegates will obtain hands on experience in all

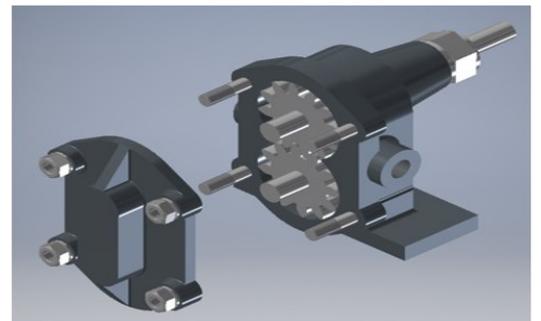
aspects of engineering drawing including the design process, drawing creation, sections & dimensioning, geometric tolerancing and assembly drawings.

Courses can be tailored towards any customer needs in any area of engineering drawing and courses cover both drawing creation and drawing alteration.

Courses in the use of 3d CAD software are also available. These courses cover everything from 3d part creation to assemblies comprising of multiple parts. Topics also covered are the creation of drawings from 3d modelled parts and the creation of exploded assembly diagrams and animations.

As with all technology CAD development has not stood still, if your skills are rusty, why not take the advantage of our refresher courses, where you can upgrade your knowledge and skills using the most up-to-date software. EKGTA are now taking bookings for all Autodesk and engineering drawing courses.

Why not ask about our short taster sessions? Just give Fraser Watt a call on, 01355 229985 or alternatively, to view our scheduled courses and outlines please visit our web site [www.ekgta.com](http://www.ekgta.com)



Gear Pump exercise from 3D modelling course

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## Meet the Parents



As a part of our commitment to the development of young people EKGTA holds an annual Open Evening. We invite the parents and company representatives of all employed trainees to this event, to inform them of the programme being undertaken by the trainees.

The latest of these events took place at the Training Centre on two separate evenings the first took place on the 21st September 2016. A total of 54 parents and representatives of 8 companies attended this event.

The main focus of these events is intended to showcase and demonstrate the Associations commitment to the development of the individual trainees. It starts off with presentations by key members of staff. Tom McBrearty the General Manager introduces the Association and its services / standards. Dave Rooney the Training Workshop Manager focuses on the Foundation Training

programme.

Mr Raymond Lyon Head of Engineering at Glasgow Clyde College explains the Academic requirement of the Apprenticeship and the partnership approach between the College and the Association. And finally Drew Alexander one of the Training Advisors concentrates on the SVQ Level 3 and the in-company monitoring and assessment of trainees.

The presentations are followed by a short tour of the centre when parents are able to meet members of the Instructional Team. The evening concludes with a short question and answer session in which parents are encouraged to seek clarification on any issues relevant to their son / daughter.

As stated earlier the events are also open to representatives of all companies who have apprentices at the Centre, and this gives the parents the opportunity to talk directly to the employer. The evening events were extremely well received and many positive comments were forthcoming from the parents and company representatives.

## Retirement



*All the Staff at the retirement presentation for Jim Lewars and Jim Holmes*

It is with great sadness that EKGTA announces the retirement of two 'stalwarts' and key members of staff. Jim Lewars Training Advisor retired on the 2nd September 2016. After completing a Technical Apprenticeship in engineering with Anderson Boyes.

Jim worked in the Technical Drawing Office as a Design Draughtsman. He then progressed through the company over 20 years, holding a range of managerial positions; including Communication Manager, Recruitment Manager and latterly becoming UK Group Training Manager. He gained experience in engineering training and the delivery of training courses to supervisors, managers and executives.

He then moved to one of the Local Development Companies of Scottish Enterprise as a Business Development / Training Manager with specific responsibilities for management of training, as well as delivery and review of training programmes, and for 10 years assisted SME's with their training plan delivery, with the additional responsibility for a number of apprentices in the Development Company's remit.

Jim spent one year as a Business Training Consultant dealing with

funding arrangements and the implementation of company training plans before joining EKGTA as a Training Advisor in 1999 where he specialised in the delivery, management and assessment of training and vocational assessment programmes.

Over the years Jim helped build up the Association's client base managing and controlling both local and national contracts for many employers. He was instrumental in helping to create the Associations recruitment policy and processes to help and assist companies in the selection of their Apprentices.

We know that he will be sadly missed by his colleagues and friends at the Association, but also by the many colleagues in the various companies he assisted.

Jim Holmes IT Instructor retired on the 4th November 2016. Jim Served a five year apprenticeship with Mavor & Coulson in Bridgeton. He developed multi-skills training and experience in tool making and maintenance, before moving to Roanoid Plastic, as Maintenance Engineer. After some time he then joining the Merchant Navy as a marine engineer, travelling the world on a variety of both cargo and passenger ships, latterly specialising in refrigeration engineering aboard heavy freight ships. These skills were further utilised we he came back to land in a later post as Maintenance Engineer with a major Scottish employer.

More recently Jim worked for the Greater Glasgow Health Board in Estates Management, a post which required significant IT skills as well as supervisory skills. His main responsibilities included maintenance engineering (incorporating use of CAD systems), project planning and maintenance, and buildings management systems (again incorporating CAD and other IT packages).

Since joining EKGTA in 1999 Jim completed the AutoDesk Approved Trainers Course, as well as the specialised Online Tutors Award and specialised in the delivery of City & Guilds Courses including CAD, Information Technology, Project Planning, and maintenance and related topics. Jim was also the Associations IT and Network Administrator and took the lead in the creation, development, monitoring and maintenance of the information technology facilities at the centre.

Like the other Jim, he will be sadly missed by his colleagues and friends at the Association, but also by the many colleagues in the various companies he assisted.

## 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 May and November 2016.*

### Modern Apprenticeship in Engineering:-

Steven Reid of AG Barr plc, Kieran Sandford of Caledonian Cheese Company, Craig McDonald of Comac Precision Eng. Ltd, Devlin Kelly of Consarc Eng. Ltd, David Moran of Dawnfresh, Calum Brown of Galliford Try Ltd, Craig Robertson of GCH Precision Eng. Ltd, Dylan Ward of Glasgow City Council, Liam Clarkson of Glen Turner Distillers, Craig Kennedy of Hyspec Engineering, Mark Forrest, Patrick McCloskey, Paul McCluskey and Christopher Yuille of Jacobs UK Ltd, Sean Jones of John McGavigan Ltd, Drew Gorol of Konecranes Services Ltd, Luke McPhee, Euan Waugh of Linn Products Ltd, Taylor Barr, Alexander Baxter of Martin Aerospace Ltd, Jamie Wright of MBM Print SCS Ltd, Lee Barber of Mears Group, Dean More and Aaron Wigman of Mersen Scotland, Holytown Ltd, Daniel King and John Ross Russell of Motherwell Bridge Ltd (Heat Exchanger Division), Robert Downie and David Hughes of Motherwell Bridge Ltd ( Storage Tank Division),

Greg McDonald of Q-Mass Ltd, Alexander Hill of Scottish Water, Lyall Cardiff and Alistair Fyfe of Tennent Caledonian Breweries (UK) Ltd, Jared Clifford, Liam Farrell, Scott Findlay, Mark Jackson, Kieran Scott and Ross Watson of Terex Trucks Ltd, Scott Lindsay, Conor Hughes and Ryan Murdoch of Texas Instruments Inc, Cameron Thomson of Thales UK, Liam Kirkwood of University of Glasgow, Ross Alexander, Grant Cullen and Sean Jones of Vallourec Mannesmann Oil & Gas UK Ltd, Glenn Fotheringham, Anthony McGovern and Lewis McIntyre of Weir Power & Industrial, Michael Madden of Xplora Mould Tools. Ltd

### Modern Apprenticeship in Engineering:-

Kieran Walker of OPG Ltd and Christopher Leith of Owen Kerr Signs

### SVQ Level 3: Engineering Maintenance:-

Gavin Campbell of Consults Lifts Ltd, Joseph Devlin, Campbell Foley, Peter Gibson, Stuart McArthur, Christopher McNee, Martin Spence and David White of Edrington Group  
Sean McAllister of Scotec Lifts Ltd, John McBeth, John Stewart,

Greg Hutton and Ian Urie of William Grant & Sons Distillers Ltd  
Scott Gray of Consults Lifts Ltd

SVQ Level 3 – Assessing Competence in the Work Environment:-  
Sean Duffy of SPX ClydeUnion Pumps

SCQF Level 6: Assessing Competence in the Work Environment :-  
Anthony McGowan – Aggreko PLC

### SCQF Level 8: IQA of the Assessment Process:-

Scott Ambrose, Scott Storey and Walter Todd of Albello Scotland

### SVQ Level 2: Perf Eng Operations:-

Robbie McLean and Rhys McMillan of Albert Bartlett, Fraser Kirkwood of Caldervale Machine Tool Engineers, Sophie Mann and Rory Wright of Caledonian Cheese Co Ltd, Jamie Warren of Caledonian Industries Ltd, Jake Burke of City Building (Glasgow) LLP, Scott Milligan and Antony Small of Clyde Bergemann Ltd, Keiran McAuley of CPA Engineered Solutions Ltd, Frazer Corrance, Cori Duff, Gavin Hamilton, Ross McKay, Fraser McLean and Ross Pellegrini of Defence Munitions (Beith), David Dixon of Devro (Scotland) Ltd, Jack Dillon and Andrew McCorrisken of Edrington Group, Dean Hamilton of Glasgow City Council (Education HR), Steven Russell of Honeywell Building Solutions, Marc Balmer of Ion Beam Services, Jordan Wright of JNR Eng. Ltd Ryan Battersby, Stephen Battersby, Mason Bott, Neil Kennedy and Thomas McKean of Lindvale Plastics Ltd Taylor Stevenson of Martin Aerospace Ltd, Grant Clark of New Circuit Test Ltd, Scott Gow, Michael Kinghorn and Ewan Methven of EKGTA Ltd, Scott Rodgers of Oil States Industries (UK) Ltd, Adam Russell of R & B Switchgear Services (Northern) Ltd, Callum Smith of RH Morton & Co Ltd, William Mortimer of Rosti Automotive Larkhall Ltd, Christopher Dick of Scottish Water, Garry Hammond, Gavin Kidd and Josh Patterson of Star Refrigeration Ltd, Craig Conner, Caitlin Kirk, Craig MacLean, Lee McSheffery and Hadyn Potter of Texas Instruments Inc, Andrew Macready of Torishima Service Solutions, Stuart Hendry, Daniel Keenan of Thomas Tunnock Ltd, Greig Williams of Vallourec Mannesmann Oil & Gas UK Ltd, Liam Barclay of Valve Components Ltd, Conor McCole of Viridor, Conor Drummond, Nathan Hill of Walker Precision Eng, Jonathan Coutts and Jason McGown of Warburtons Ltd, Liam Aitken, Marc Carson, Brad Lawrence and Harry McMillan of Weir Power & Industrial

## EK Youth Speakers

The Association was proud to host East Kilbride Rotary Club annual Senior Youth Speaks competition on Thursday 27th October 2016 . A total of Five Secondary school teams, along with Teachers, parents, friends and Rotarians attended and were treated to an evening of high quality public speaking. Two teams from Duncanrig Secondary, two from Calderglen High and one from St Andrews & St Brides vied with each other to represent East Kilbride in the District final being held on 26<sup>th</sup> January 2017 in Pollokshaws Burgh Hall. The bar was set high with last year's senior and intermediate teams reaching the UK national finals. Our local East Kilbride Speakers Club have supported this event for many years and sent along chief adjudicator Paul Munday assisted by Isobel Dunlop and Peter Kerr who had the task of marking and selecting the winning team. The competition is run under strict public speaking rules with the chair person and vote of thanks allocated 2 minutes and 6 minutes for the speaker and time penalties applied. Ken Murray operated the timing lights and monitored actual time taken. Team topics were Starry Starry Night, Culling Creativity, hash tag addicted, Freedom of Expression and When in Rome. Rotarian Liam Donnelly acted as compere. There were no sign of nerves as each team stepped onto the stage for their 11 minutes on their chosen topic with the speaker from each

team giving excellent answers to question from one of the audience. In his summation, Paul Munday gave constructive advice to the teams before announcing the winning team from St Andrews and St Brides. Their speaker Erin Seils launched her talk with a confession; she is addicted to electronic devices, apps, Instagram and so on, but somehow managed bringing her Granny Annie into the topic.

MSP Graham Simpson presented St Andrews and St Brides with the winner certificate and trophy commenting on the work done by

the teachers, the high standard and thanked EKGTA for the use of the venue. The right to represent East Kilbride in the intermediate finals was contested by a further 10 intermediate teams at the centre on the 15<sup>th</sup> November 2016.



*MSP Graham Simpson presenting the Trophy to the winning team from St Andrew's & St Bride's*

## EKGTA – Short Course Provision

### EKGTA — Short Course Provision

Presently EKGTA can offer the following open courses, which have been scheduled for Jan of May 2017 and are therefore recommended for your attention:

<u>Course Title</u>	<u>Dates</u>	<u>Duration</u>	<u>Course Title</u>	<u>Dates</u>	<u>Duration</u>
<u>IOSH Working Safely</u>	06/01/2017	1 Day	<u>IOSH 'Managing Safely</u>	16/02/2017	4 Days
<u>Engineering Drawing using CAD software</u>	09/01/2017	3 Days	<u>MMA Welding Introductory Course</u>	22/02/2017	3 Days
<u>17th Edition IEE Current Regulations</u>	16/01/2017	3 Days	<u>Safe Isolation and Testing of Motors</u>	27/02/2017	2 Days
<u>Basic Soldering Techniques</u>	19/01/2017	2 Days	<u>IOSH Working Safely</u>	02/03/2017	1 Day
<u>Applied Pneumatics Introductory Course</u>	23/01/2017	2 Days	<u>Three Phase Motor Control</u>	06/03/2017	5 Days
<u>Abrasive Wheel Course</u>	27/01/2017	1 Day	<u>Fork Lift Truck (Refresher &amp; Re-test)</u>	13/03/2017	1 Day
<u>Basic Electrical Skills for non-electrical personnel</u>	30/01/2017	5 Days	<u>Engineering Drawing using CAD software</u>	14/03/2017	3 Days
<u>Programmable Logic Controllers</u>	06/02/2017	3 Days	<u>Abrasive Wheel Course</u>	17/03/2017	1 Day
<u>Code of Practice for In-Service Inspection and Testing of Electrical Equipment (PAT)</u>	09/02/2017	2 Days	<u>17th Edition IEE Current Regulations</u>	20/03/2017	3 Days
<u>Applied Hydraulics Introductory Course</u>	13/02/2017	3 Days	<u>IOSH 'Managing Safely</u>	23/03/2017	4 Days
			<u>Code of Practice for In-Service Inspection and Testing of Electrical Equipment (PAT)</u>	29/03/2017	2 Days
			<u>Basic Electrical Skills for non-electrical personnel</u>	10/04/2017	5 Days

(For full details of the above courses and to view our full prospectus please visit our web site [www.ekgta.com](http://www.ekgta.com))

Places are available on most courses; call Dave Rooney, Training Manager, on 01355 229985 or e-mail [dr@ekgta.com](mailto:dr@ekgta.com)

## British Sign Awards 2016



Kirsty at the presentation

Regular readers may recall a story from issue 36 of the Newsletter where we carried the story of the first two Signmakers completing their apprenticeship. Well since then they have gone onto be valuable members of their respective companies. We thought we should share another momentous achievement for Kirsty Donald one of the apprentices in question.

The British Sign Awards are organised and run by the British Sign and Graphics Association the only trade organisation dedicated to serving and protecting the interests of UK-based sign makers. Having recently recognised that there was a demand for an awards scheme from within the industry, the BSGA Council approved the creation of a new scheme which spotlights the outstanding work of British sign makers.

At their most recent ceremony hosted by broadcaster Bill Turnbull, best known as the main presenter of BBC's *Breakfast* for the past 15 years they awarded a special prize for the 2016 Young Signmaker of the Year.

Following a record high standard of entries they whittled down to a shortlist of 7, it was too close to call for the judges and as a result, 2 entrants were named as joint winners, one of which was Kirsty Donald of OPG Ltd. Kirsty was praised by the judges for being one of the first candidates to attain a formal Modern Apprenticeship in Sign Making. The staff and the Board of Directors would like to congratulate Kirsty on winning this prestigious award and wish her all the best for the future.