

Useful Websites

- www.careers.co.uk
- www.ekgta.co.uk
- www.semta.co.uk
- www.scottishengineering.co.uk



**Apprentice Profiles**

**Craft Apprentice**

After leaving school I wanted to take up a Career in mechanical engineering. I was offered several apprenticeships but chose Clyde Pumps as they offered the best career opportunities.

Currently I attend day release, at college, for an HNC in Engineering Practice. I am in my 4th year and also working on completing my SVQ level 3 log book. If you are good with your hands, hard working, motivated and self-disciplined then this type of career could also be for you.

The variety of different tasks that are involved everyday makes the job interesting. These challenges range from building pumps to testing, inspecting, repairing and dispatching various pumps. Now I have experience in many different parts of the business, including power, oil, maintenance, test shop and inspection. I enjoy the job and look forward to enhancing my career at CLYDEUNION.

**Technical Apprentice**

By applying through Queens Park Careers Office I joined the Clyde Pumps apprenticeship scheme.

From the beginning of my apprenticeship I have worked in many different areas at the head office site at Cathcart. There is so much variety in the training that there is always something new and interesting to look forward to. Every day is different and I now have working knowledge of fixing machines, testing pumps and inspecting parts. My time with colleagues on the shop floor has been both enjoyable and insightful.

Another development in my technical apprenticeship has seen me working within the Design Department, at Cathcart. Here I am learning how to use a CAD system to create complex design drawings, and in the Sales Department I have sold spare parts to companies all over the world, some of which have a six figure sum to them!

I hope to complete my apprenticeship in the Design Department, although there are so many opportunities within the company it's been hard to choose. Another choice is to apply for sponsorship to university after achieving my HNC in Mechanical Engineering.

**Useful Advice**

Research the company, think about why you want to take on an apprenticeship, are you committed? At the interview be confident and sell yourself the best you can! CLYDEUNION will help you to achieve your potential whatever you want to accomplish be it a Crafts-person, a Design Engineer, University Graduate, Managing Director who knows.

**"It's up to you"**



Worldwide sales contacts  
www.clydeunion.com



Sales	Aftermarket	Manufacturing							
✓	✓	✓	<b>Europe</b>						
✓	✓	✓	Annecey:	Tel: + (33) 45 005 5600	Fax: + (33) 45 005 5880	Email:	annecey@clydeunion.com		
✓	✓	✓	Penistone, UK:	Tel: + (44) 122 676 3311	Fax: + (44) 122 676 6535	Email:	penistone@clydeunion.com		
✓	✓	✓	Glasgow, UK:	Tel: + (44) 141 637 7141	Fax: + (44) 141 637 7358	Email:	glasgow@clydeunion.com		
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✓	✓	✓	<b>Americas</b>						
✓	✓	✓	Baton Rouge, LA:	Tel: + (1) 225 775 2660	Fax: + (1) 225 778 0212	Email:	batonrouge@clydeunion.com		
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✓	✓	✓	Bethlehem, PA:	Tel: + (1) 866 224 4787	Fax: + (1) 610 746 5907	Email:	bethlehem@clydeunion.com		
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✓	✓	✓	Downey, CA:	Tel: + (1) 562 622 2380	Fax: + (1) 562 622 2375	Email:	downey@clydeunion.com		
✓	✓	✓	Houston, TX:	Tel: + (1) 281 446 6765	Fax: + (1) 281 446 3952	Email:	houston@clydeunion.com		
✓	✓	✓	Salt Lake City, UT:	Tel: + (1) 801 292 7882	Fax: + (1) 801 292 7885	Email:	saltlake@clydeunion.com		
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✓	✓	✓	New Delhi:	Tel: + (91) 120 4640 400	Fax: + (91) 120 4640 401	Email:	newdelhi@clydeunion.com		
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✓	✓	✓	<b>Middle East / Africa</b>						
✓	✓	✓	UAE:	Tel: + (97) 12 631 1959	Fax: + (97) 12 635 1242	Email:	uae@clydeunion.com		
✓	✓	✓	Algeria:	Tel: + (213) 21 69 2319	Fax: + (213) 21 69 3046	Email:	algeria@clydeunion.com		

CLYDEUNION offers the following heritage products:



\* This is a heritage product acquired when the Weir Pumps business transferred to Clyde Pumps in May 2007

We are constantly endeavouring to improve the performance of our equipment and as a result, we reserve the right to make alterations from time to time, and equipment may differ from that detailed in this brochure.

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**A Career with CLYDEUNION**

**UK Modern Apprenticeship / Graduate Opportunities**



## About the Company

In 1871, two brothers, George and James Weir, founded the engineering firm of G. & J. Weir. From their Glasgow works, in the West of Scotland, they quickly established a reputation for inventing pump and valve technologies which were utilised successfully on ship engines, oil pipelines, desalination plants and power stations across the world.



George & James Weir, the founders

On Tuesday 8th May 2007, over 135 years after the Weir brothers founded their business, Jim McColl (chairman and chief executive of Clyde Blowers) announced the acquisition of Weir Pumps (Glasgow) from The Weir Group plc. As a result of this transaction, the diverse portfolio of technologies, process knowledge and expertise generated by Weir Pumps has been incorporated into a newly created company, Clyde Pumps Ltd. In November 2008 Clyde Pumps acquired Union Pump and combined the two companies into CLYDEUNION, now one of the largest pump companies globally.



Chairman & chief Executive Jim McColl who himself was once an apprentice with Weir Pumps

Technical route	Modern engineering apprenticeships qualifications		
	Standard grade	Highers	Leading to
Technician engineering apprenticeship	At level '3' or above in; Math, English, Physics, Chemistry plus two others	Math, Physics Chemistry, English	SVQ level3 HNC in mechanical engineering
Craft engineering apprenticeship	At a level '4' or above in Math, English, Science subject and technical subject.		SVQ level 3 NC in mechanical engineering

### CLYDEUNION operates in five key markets

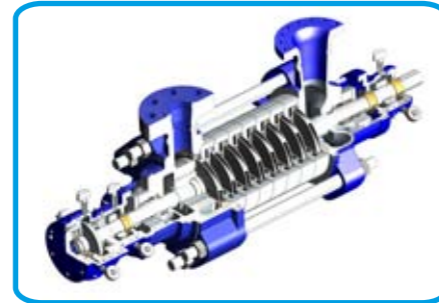


Upstream Oil - Downstream Oil - Nuclear Power - Conventional Power - Water & Industrial

CLYDEUNION, is a centre of excellence in Pump Technology, Hydraulic Design and Engineering. We aim to employ the best designers and engineers, re-establishing this business as a world leader in all markets in which it operates.



Aquaglide range pump



Example of an FT range pump



Large capacity concrete volute pump

- One of the leading suppliers of engineered pumps, spares and service in the world.
- Our product range includes many unique high-tech products which are supplied to the offshore oil industry and nuclear power stations.
- A company rich in engineering heritage and with a modern approach that offers excellent career progression.
- A global operator — you may have the chance to travel overseas or even work for a period in one of our overseas facilities.
- Shortly moving to a custom built facility with state of the art manufacturing, design and testing capability.

### CLYDEUNION Academy

Training and development is fundamental to how CLYDEUNION operates. A key way of delivering this is through the CLYDEUNION Academy. The Academy offers a full curriculum of courses covering topics as diverse as pump mechanical and hydraulic fundamentals through to commercial courses covering legal terms and conditions. All our apprentices and graduate trainees can benefit from this facility to fast-track their development.

### What is Engineering?

Engineering is the applied science of acquiring and applying knowledge to design, analysis, and/or construction of works for practical purposes. The broad discipline of engineering encompasses a range of specialized sub-disciplines which focuses on the issues associated with developing a specific kind of product, or using a specific type of technology.



### Is Engineering Right for me?

Did you enjoy maths, science, graphics or technical subjects when you were at school? Then engineering could allow you to apply those skills in a working environment.

### What do CLYDEUNION Engineer?

CLYDEUNION is renowned for engineering excellence in producing pumps & pump solutions. Our products are used in power stations, oil-rigs, water treatment plants and in numerous industrial processes.

### Craft Apprenticeships

CLYDEUNION offers two types of craft apprenticeships, both lasting 4 years, which end in nationally recognised qualifications. A mix of college learning and on the job training will result in a fulfilling career.

### Multi-Skilled Machine Operators

The apprentice will gain expert skills working with the latest technology machine tools, manufacturing high quality components for CLYDEUNION sets.



### Mechanical Fitters

This type of craft apprentice will be trained in all technical aspect of construction, assembly and the servicing of all our product.



### Technician Apprenticeships

Technician apprentices can work in any area of our business and mix practical skills with in-depth engineering knowledge. Again lasting 4 years, both these apprenticeships result in nationally recognised qualifications and offer a rewarding career path.

### Manufacturing Technician

Manufacturing technicians will be given one years technical experience. This consists of training in the construction, assembly and servicing of all our product ranges before moving into the technical areas closely linked with manufacturing including: production scheduling, quality assurance, planning, CNC jig and tool, and all technical aspects of testing our products.



### Engineering Technician

Again, this type of technical apprentice will be given one years technical experience in the construction, assembly and servicing of all our product ranges before moving into more customer focused areas. There they will be trained to have full technical competence in the marketing and design of our products as well as being exposed to ongoing development projects and working with the latest 3-D CAD software in our drawing office.



### Graduate Opportunities

CLYDEUNION offers many exciting roles for university graduates. On completion of your degree we would encourage you to apply for a position on our Graduate Development Programme. Successful applicants will get a broad range of experience in various roles and training in our Pump Academy to fast-track their careers.

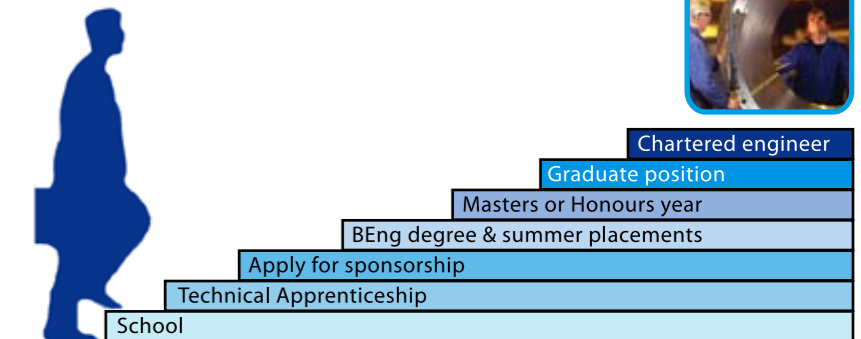


Graduate trainees are then offered final placements in areas as diverse as product design, package engineering, finance, IT or sales & marketing. Our competitive benefits package, excellent career prospects and atmosphere of shared know how ensure your skills will be put to good use.

### Modern Apprenticeship Leading to University

CLYDEUNION encourage our apprentices to continue their learning. Those that have completed their apprenticeship can apply to attend university to study a mechanical engineering based degree on a day release basis. In this way you will add value to the company whilst earning while you learn. On obtaining your degree you will join our Graduate Development Programme as detailed above.

The aim of all undergraduate training is to satisfy the requirements for Chartered status as laid down by the Institute of Mechanical Engineers. CLYDEUNION is an equal opportunities employer.



### Application Details

**Apprentices:** Our intake takes place every August. To be considered please submit your CV to Human Resources, CLYDEUNION, 149 Newlands Road, GLASGOW, G44 4EX, or send your application to [recruitment@clydeunion.com](mailto:recruitment@clydeunion.com)

**Graduates:** We recruit graduates on an ongoing basis to meet business demand. Either look for vacancies on our website ([www.clydeunion.com](http://www.clydeunion.com)) or feel free to submit your CV at any time to the address above or via e-mail to [recruitment@clydeunion.com](mailto:recruitment@clydeunion.com)