



CoMech

Engineering Modern Apprenticeship Scheme

Developing your potential for our Rail Industry

About CoMech

CoMech is a UKAS (United Kingdom Accreditation Service) accredited laboratory, providing the UK and Overseas rail industry with a wide range of support in Metrology.

The services include Asset Management, Calibration, Instrument Repair, design and manufacture of bespoke measuring instruments.

Additionally, we have an online retail shop with over 30,000 lines providing a massive range of engineering products.

The customers include manufacturers, infrastructure and Train Operating companies across the UK.

We employ a wide range of technical staff encompassing Electronics, Mechanical and Engineering skills who are supported by Sales & Marketing, Accountancy, IT Developers and Administrators where a variety of skills are required to support our core activities.

We are proud of our approvals which include RISAS and Linkup.





Help build a railway fit for the future

CoMech brings a unique range of products and services to the UK and international rail industry.

Our customers have significant challenges in balancing safety, operational efficiency and cost to deliver world class services to the train and freight operators.

The Railway employ the Science of Metrology to support the UK railway; we are more than a Consultancy. We help them achieve this by working collaboratively to drive efficiencies into their business.

Whether operating in infrastructure design, build or maintenance, or in traction & rolling stock build and maintenance, our services deliver cost, time and environmental savings.

The UK rail industry employs more than 190,000 people, from train drivers and station staff to those responsible for managing and maintaining the network's 20,000 miles of track.

The UK rail network includes over 2,500 stations and more than 40,000 bridges and tunnels.



Our services cover:

- Safety Critical Calibration
- Repair
- Asset Management
- Design and development of measuring systems
- Supply chain management
- Procurement and professional services
- Innovative Measurement techniques
- Logistics and distribution
- Product supply from a catalogue of around 30,000 items



CoMech Specialisms

CoMech specialises in the calibration, repair, service, manufacture and management of safety critical railway engineering products.

Our Laboratory calibrates thousands of products and manages instruments across the entire UK network and overseas.

Covering a wide range of railway measuring equipment from both infrastructure and rolling stock, the services reduce costs to our customers through eliminating the need to procure new materials.

This service covers both modern electrical and electronic equipment as well as older mechanical instruments.

Service and Repair products include:

- Electrical and Electronic
- Radios
- Rail Gauges
- Rail Corrugation
- Profile gauging
- Automatic Warning System (AWS) & Train Protection & Warning System (TPWS) equipment
- Hydraulics

We have a dedicated team of employees including electrical, mechanical and quality engineers, who are not only highly skilled in their technical specialty, but proud of their commitment towards providing continually improving quality products and services.

To ensure CoMech maintains its high standards and impeccable reputation we are looking for bright, enthusiastic individuals interested in engineering, administration, sales and marketing, procurement and accountancy who are committed to continuing their development to join our Engineering Modern Apprenticeship Scheme.





Could you be a CoMech person?

At CoMech we believe that you have the ability to achieve your full potential.

Are you looking for a fast tracked career with a company that offers room to grow and plenty of opportunity?

Are you interested in engineering?

Are you keen to continuously improve your skill base to support your development?

If you are, an Apprenticeship at CoMech could be just what you are looking for.

CoMech people work in teams and on a daily or weekly basis we meet around a visual display board to understand our team's performance, and allow all members of the team to make suggestions and identify innovative ideas for improvement.

You will have the opportunity to develop and learn new and valuable skills and techniques to develop and deliver world class operational performance.

We at CoMech are committed to developing all of our staff and in particular our younger employees.

We work hard to help you reach your full potential at a rate of learning matched to your experience and abilities.





Engineering Modern Apprentices Scheme

Applicants for CoMech Engineering Modern Apprenticeships must have achieved an educational standard of GCSE (or equivalent) Grade C or higher in at least 5 subjects including English, Math and Science and be able to provide suitable references from previous employers or educational establishments.

As a successful applicant you will receive training in a variety of engineering principles including Electrical/ Electronic and Mechanical processes, to a high standard in order to deal with today's rigorous high tech requirements of the rail transport infrastructure both.

This will include both on the job training and day release to college.

As each individual will have their own aspirations, we have a range of comprehensive tailor made training programs.

Depending which route you take, you could achieve the following qualifications:

BTEC, NVQ, HNC, HND, Foundation Degree or Bachelor Degree





Case Study - Working at CoMech

Name – Amber Storey

Position - Buyer

Year Joined - 2007



What made you choose CoMech for your apprenticeship?

I chose CoMech for my apprenticeship because the structure and environment of the apprenticeship was well suited to myself and what I wanted to do. I liked the idea of being able to work and get paid with a comprehensive training structure that allowed me to develop a range of skills.

What kind of things did you do for your training and how do you think it benefited you?

My training consisted of on the job observations by my college assessor in order for me to complete the criteria needed for my apprenticeship portfolio. I also took part in a Math's, English and IT program, where I attended a local college once a week on day release. The skills I gained from college have helped me have a greater understanding of using Excel and other IT programs. All of these skills I now use every day in my role at CoMech. My portfolio work involved write ups on managing my own performance in a business environment, using office equipment and learning how to correctly make and receive telephone calls. Once I had completed most of my projects, I then started to get involved with different roles within CoMech - utilizing all of the skills I learnt whilst on day release at college.

What does the future development hold for you?

I am really excited because I am starting a new career in Accountancy studying for the Association of Management Accounting Technicians course, with the ultimate goal of becoming a Chartered Management Accountant supported by CoMech.

CoMech Laboratories

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To start the Journey of a life time apply here:

www.comech.co.uk/careers

