Apprenticeship Programme Newport

Seeing. Doing. Learning. Earning. Progressing.



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The next few pages will show you just what we do, how we do it and how you could be a part of it all.

Whether you want to find out about the types of skills you will learn, the qualifications you will pick up, or the other numerous benefits that come with an ExxonMobil apprenticeship, you will discover it all in this brochure.

Seeing. Doing. Learning. Earning. Progressing.





An Industry Leader

ExxonMobil is the largest publicly traded international oil and gas company. We use technology and innovation to help meet the world's growing energy needs.

We have a presence on six continents and over 70,000 employees.

ExxonMobil has three main business lines:

- Upstream Oil & Gas
- Downstream Refining & Supply; Fuels & Lubricants, including:
 - Mobil 1, high performance lubricant
 - Esso fuel retailer
- Chemical Polypropylene, Rubber, Santoprene Thermoplastic Elastomers and more





Seeing

Around 130 employees and contractors work at the Newport manufacturing plant, which has the capacity to produce over 100,000 tonnes of Thermoplastic Elastomer (TPE) annually. TPEs manufactured at the site are marketed under the trademark Santoprene.

TPEs are products that perform like rubber but can be processed with the speed, efficiency and economy of thermoplastics. In addition to simpler processing, the principal advantages of TPEs include easy recycling, closer control of dimensions and improved product quality vs thermoset rubber. At Newport, Santoprene TPE is manufactured in pellet form.

Around 60% of Santoprene sales are to the automotive industry where it is used on car weather seals, under-bonnet applications and for interior parts. The versatile product is used by the construction industry, and for consumer goods such as flexible toothbrushes and grips for kitchen utensils. Santoprene is also used to make parts of medical devices such as vacutainers to take blood samples.



Seeing

In 2019 we completed a £75M expansion of our manufacturing plant, creating 35 full-time jobs in Newport.

The core value at Newport is the **safety** of our people. The expansion project was achieved with zero incidents to contractors and employees.

We are proud of our record of over 17 years without a lost time injury.



Doing

As a maintenance department we are tasked with maintaining equipment throughout the plant in a safe and timely manner.

The maintenance team consists of four mechanical technicians and four electrical technicians. The work will consist of new projects, break ins (which means a fault needs to be repaired immediately) or preventative maintenance.

Many of our repairs are carried out within the maintenance workshop. We have many different pieces of equipment, such as a lathe, milling machine and various pieces of electrical testing equipment. During your apprenticeship you will be expected to become proficient with all the workshop equipment.

We also carry out minor fabrication and welding repairs, again, you will learn the relevant skills during your apprenticeship.





Doing

Installing. Repairing. Testing. Building. Solving. Developing. Creating. Learning.

Whichever apprenticeship you choose: mechanical or electrical – you will gain and learn skills you can use throughout your working career, wherever that may be.

Learning

Engineering apprenticeships are four-year schemes in which you will study for qualifications, whilst being mentored by an experienced supervisor.

The first year is spent with the majority of time at Newport and District Group Training Association (NDGTA).

Years two and three are based at the plant whilst attending college on a day-release basis.

You will aim to achieve a Higher National Certificate (HNC) in your relevant engineering discipline, and an NVQ level 3 in either Mechanical or Electrical Engineering Maintenance.

Year four is an opportunity to join the Newport Process department, in which you will work a shift pattern (and earn a shift premium!). Year 4 is mostly work based and there are final elements of the NVQ Level 3 to finish if these are not completed in years two and three.



Mechanical

As a Mechanical Technician, you will be responsible for mechanical repairs, fault diagnosis and the preventative maintenance of a wide range of rotating and specialised mechanical equipment, such as:

- Pumps
- Extruders
- Gearboxes
- Granulators

"The apprenticeship has been very valuable for me as it has let me learn about the hands-on side of the job as well as the college aspect."

Zoe, Machinery Apprentice

Fife Ethylene Plant, ExxonMobil UK THE I

EX0

ZOE

ZOB Smith

Electrical

Electrical Technicians are responsible for the control & safety of all electrical-powered equipment within the plant, diagnosing faults and maintaining anything from low voltage systems to 11,000 volt switchgears, including:

- Switch motors
- Robots
- Actuators
- Power Distribution Systems
- Generators
- Control gear and alarm & lighting circuits



Earning

As well as the qualifications you will earn with an ExxonMobil Apprenticeship, there are many other significant benefits.

You will not only be working your way to an extensive list of qualifications but you will also be paid apprenticeship pay rates. What's more, college courses, travel expenses and examination fees are paid for. You will also be eligible to join the Company Share Plan and the NEST pension scheme (if aged 22 and over).

Benefits:

- Starting Salary of £15,000
- Salary increase every year
- College travel expenses, courses and examinations are paid for by the company
- Company Share Plan
- NEST pension scheme (22+)
- Access to our on-site gym

Progressing

So what do you need to become an ExxonMobil apprentice?

First and foremost, you need to have a practical hands-on approach to problem solving. You must have a minimum of five passes at GCSE level, or five equivalent Standard Grade passes including the following subjects:

- English Language
- Mathematics
- Physics
- A technical subject such as: Design and Technology or Product Design

Application Process

How do you apply to become an ExxonMobil apprentice?

- Complete the online application on our careers website: https://careers.exxonmobil.com/en-GB
- After the closing date has passed, all applications will then be reviewed
- If you pass the screening process you will then be invited to undertake a computer based aptitude test session
- If you are selected after completing the aptitude test, you will be invited to an interview session at ExxonMobil Newport. This session will consist of two interviews, a site tour and a practical skills test. The interview session typically lasts approx. 4 hours
- If you are offered an apprenticeship, successful candidates will start at NDGTA in early September 2020.

If you have any questions or want to know more please email us at: uk.recruitment@exxonmobil.com

That's why we do it

We firmly believe every business has a responsibility extending beyond what it spends in the local community. Every year we organise Days of Caring where groups of staff take a day away from work to take part in a local community project.

We like to bring good cheer to the local community including our annual trip to the Pantomime for around 45 senior citizens who reside at local retirement homes, including Willowbrook, Glyn Anwen and Wellwood House.

We support programmes that improve teaching and learning in Science, Technology, Engineering and Mathematics (STEM). We are dedicated to making a difference in children's lives and our nation's future. We do this in a number of ways, including monetary donations to schools and school visits to assist teachers with the 'World at Work' projects.





Get hands on experience, gain a qualification, and learn a trade.

www.exxonmobil.com/ukrecruitment

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