

# Modern Apprenticeship in Engineering





# Learn and Earn

# - an apprenticeship in engineering with Hale Hamilton

Apprenticeships are ideal for young people who enjoy a practical 'hands-on' approach to learning. Apprenticeships provide an opportunity for new recruits to gain valuable skills; workplace experience and industry recognised qualifications. Apprenticeships are a great way to earn whilst you learn.

- earn a salary
- learn new skills
- gain workplace experience
- industry recognised qualifications



# What does an apprenticeship with Hale Hamilton provide

An apprenticeship with Hale Hamilton is a 4-year work based training programme that provides an opportunity to gain knowledge, skills and competence in mechanical engineering.

Most time is spent in the workplace, doing real work with other Hale Hamilton employees, developing the skills and experience needed to gain work-based learning qualifications.

Apprentices will work towards knowledge-based qualifications such as technical certificates and diplomas to give them the theoretical knowledge they need to support practical work experience. This is often done by attending a local college – usually one day a week

- 4-year training programme
- develop skills and knowledge
- gain industry recognised qualifications
- become a valued member of the Hale Hamilton team

#### What benefits does an apprenticeship provide

Apprentices are employed from the start of their apprenticeship and are paid a salary from day one. Apprentices can gain nationally recognised qualifications such as Key Skills, NVQ and BTech.

- technical skills
- a competitive salary
- generous holiday allowance
- industry recognised qualifications
- Company benefits after a qualifying period

Hale Hamilton's apprenticeship programme is supported by Semta Apprenticeship Service www.semta.org.uk

Apprentice built submarine and Apprentice built warship



#### A Hale Hamilton apprenticeship in engineering what will I be doing

An apprenticeship with Hale Hamilton will offer opportunities to work in all areas of the engineering business.

Hale Hamilton does everything on one site so can offer a thorough grounding in all aspects of the engineering profession. Apprentices will learn how to operate our CNC machines, manual lathes and mills and be taught assembly, fitting and testing skills.

A Hale Hamilton apprentice will also develop other skills including communications, numeracy, information technology, working with others and problem-solving. These essential skills are invaluable to individuals and employers.

- work in all areas of the business
- develop key engineering skills
- communications and information technology
- work with others
- enhance own learning and performance



## How can I become a Hale Hamilton apprentice

Prospective apprentice candidates should have a keen interest in engineering and have completed a BTEC in mechanical engineering or achieved the required minimum of three GCSEs at grade B, two of which should be mathematics and a science subject.

- BTEC in mechanical engineering
- a minimum of 3 GCSEs at grade B
  - to include mathematics and science subject
- a keen interest in engineering

#### How does Hale Hamilton benefit

Hale Hamilton uses the apprenticeship programme to create skilled machinists, assembly technicians, technical specialists and managers of the future. Hale Hamilton believes the apprenticeship programme leads to a more motivated and satisfied workforce in a positive, productive workplace.

Hale Hamilton is fully committed to employing, training and developing young people in the field of mechanical engineering. Improved skills in manufacturing and engineering are key to increasing productivity and performance.

- Iower staff turnover
- a more engaged workforce
- increased industry competitiveness
- better image and greater customer satisfaction





#### Who is Hale Hamilton

Hale Hamilton is part of the Circor International group of companies. Circor International, Inc. is a leading provider of valves and fluid control products that enable customers to use fluids safely and efficiently in the aerospace, defence, process control and energy industries. www.circor.com

All Hale Hamilton products are designed and manufactured in the UK, using the latest manufacturing techniques and facilities. Hale Hamilton is based in Uxbridge, Middlesex, approximately 5 miles from Heathrow airport.



## What does Hale Hamilton do

Hale Hamilton is a leader in the design, manufacture, supply and support of high performance, high pressure valves and valve systems. Hale Hamilton provides fluid and gas flow control solutions for a broad range of applications in power generation, offshore oil and gas, defence, pharmaceutical and other industrial markets. For further details go to www.halehamilton.com

Hale Hamilton has been satisfying demanding technical requirements and providing high quality valves and systems since 1947.

Hale Hamilton (Valves) Limited Cowley Road, Uxbridge Middlesex, UB8 2AF, UK

> Tel: +44 (0) 1895 236525 Fax: +44 (0) 1895 231407 www.halehamilton.com hhvenquiries@circor.com







