Young people in engineering

MAN Energy Solutions Apprenticeship Programme
Could you influence the future?
What lies ahead for you?

Have you thought about what you will do when you leave school or college?

Engineers are everywhere and behind everything we do and take for granted. At MAN Energy Solutions UK Ltd we want to recruit the best young engineers in order to continue the expertise and reputation built up over the last 250 years.
What is an Engineer?

In a nutshell, an engineer is someone - either male or female - at the forefront of technology who uses Maths and Science in order to improve the world around us.

Science, Technology, Engineering and Maths (STEM subjects) are vital topics for future growth and development.

People with strong STEM skills are much in demand by employers as these people will be the engineers and change-makers of the future.

If you want to become an engineer and are taking your GCSEs now, you will need to study the four STEM subjects at GCSE. This will provide the basis for further progress either at College, University or on a recognised Apprenticeship scheme.
What does MAN Energy Solutions UK do?

MAN Energy Solutions UK Ltd

MAN Energy Solutions is one of Europe’s leading engine and mechanical engineering companies.

We have more than 250 years of industrial history and today are part of the Volkswagen Group of Companies.

MAN Energy Solutions are the world market leader for large diesel engines for use in ships and power stations and is one of the three leading suppliers of turbomachinery.

The Company currently has four divisions:

**Engines and Marine Systems**
- Two-stroke and four-stroke engines for marine applications
- Propellers and complete marine propulsion systems
- Turbochargers

**Power Plants**
- Two-stroke and four-stroke engines for stationary applications
- Diesel and gas power plants

**Turbomachinery**
- Compressors, gas turbines and steam turbines
- Turnkey machinery trains
- Chemical reactors

Within these business units, the MAN PrimeServ organisation provides the highest level of aftersales support on a worldwide basis.
UK Structure

Aberdeen
UK Offshore Market Support

Stockport
UK Head Office

Colchester
New Engine Build & Overhaul Facility

Redhill
New Turbo Equipment Sales

VP185 New Engine Build

Training

Field Service

Turbomachinery

After-Market Sales
Apprenticeships with MAN Energy Solutions UK

Young people with STEM skills (Science, Technology, Engineering and Maths) are in constant demand. If you have these skills, you put yourself in a stronger position in today’s competitive job market.

Each year, MAN Energy Solutions recruit a number of young people between the ages of 16 and 21 to join our Apprenticeship programme.

Apprenticeships are an employment and training initiative that combine paid employment and formal training in a chosen career route.

Key traits of a MAN Apprentice

- Accountable
- Confidential
- Enthusiastic
- Initiative
- Safe
- Courteous
- Punctual
- Positive
MAN Apprentices in the UK

George and Jake - former Craft Apprentices and now qualified Engine Builders.

Alice - worked in Engine Build, Mechanical Engineering and Electrical Installation.

Rachael - A former Business Studies Apprentice and now a full-time Customer Co-Ordinator.

Mathew - worked in Quality, Technical Support and Field Service.
If you like

• Problem solving
• Working with tools and equipment
• Knowing the way things work - the ‘how’ and ‘why’
• Working with computers

Then the MAN Energy Solutions Apprenticeship Programme could be ideal for you.

The MAN Energy Solutions Apprenticeship Programme offers full employment which means you are paid the industry rate for the job and you are also entitled to the same benefits as other company employees.

Other good reasons why you should consider a future career with us include:

• A monthly wage which is reviewed annually
• Pension Scheme
• Travel and accommodation provided if you are required to work away or attend training off-site
• 25 days paid annual leave as well as public holidays
• Formal training at a training provider or local college and at our own PrimeServ Academy in Stockport
• Advanced Level Apprenticeship Scheme, Higher Apprenticeship Scheme, National Vocational Qualifications as well as a chance to progress to higher level qualifications such as HND or Degree
• A chance to join MAN Energy Solutions international team and to pursue a career with excellent prospects.
• A car loan scheme is available through MAN Energy Solutions parent company Volkswagen
Advanced Level Apprenticeship Scheme

Entry Level:
5 GCSEs new grades 9 - 4
(Including: English, Maths & Science)

Age: 16+

Year 1
- Full-time college studies
- 3 month departmental projects at local MAN-ES UK site

Year 2
- Day release college studies
- 3 month projects:
  - Departmental projects at local MAN-ES UK site
  - Placement in Field Service Team & Stockport Warehouse
  - Departmental projects at other MAN-ES UK sites

Year 4
- Day release college studies
- 12 month focused placements within MAN-ES UK Business
# Higher Apprenticeship Scheme

**Entry Level:**
A Level or equivalent
(e.g. HNC/Level 3 in Engineering)

**Age:** 18+

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| Year 1 | • 6 month projects:  
          • Around local MAN-ES UK Business & other MAN-ES UK Sites  
          • Placement within MAN-ES Worldwide |
| Year 2 | • 6 month projects (as in year 1)  
          • Including 3 months with MD or GM as an assistant |
| Year 3 | • 6 month projects (as in year 1)  
          • Modular/Evening study for degree |
| Year 4 | • 12 month focused placements within MAN-ES UK Business |

MAN PrimeServ
Engineers and MAN Energy Solutions engines are everywhere!

If you would like to be considered for any future Apprenticeship vacancies we may have, please email us at: jobapplications-uk@man-es.com