



ENGINEERING

MARINE ENGINEER OFFICER

Everyone looks to the Engineering Technicians to keep the ship moving. The Engineering Technicians look to you. Being a Marine Engineer Officer means leading the day-to-day maintenance of our most cutting-edge kit. You might be ensuring the hull, engines and power generation of the new Queen Elizabeth Class Aircraft Carrier are kept up to scratch or overseeing work on the water, cooling and hydraulics systems of a Type 45 Destroyer.

You'll get all the training you need to become a confident decision maker. A leader of technician's who will pave the way as your team solves complex problems using the most sophisticated equipment. They'll collectively work around the clock and will rely on your support, advice and understanding. These skills will stay with you and be the basis of a successful career.

01

Who we're looking for

In a nutshell

- Great leaders
- People who can keep a cool head in the heat of a moment
- Confident decision makers
- Natural problem solvers
- Passionate engineers

As well as excellent technical skills, you'll need to develop the ability to make decisions about complex engineering problems quickly while under pressure. Above all, you'll need to be concerned with the welfare, morale, training and development of the team of skilled men and women who will look to you for expertise, management and leadership.

Why Marine Engineer Officer?

- Manage the operation and maintenance of state of the art technology
- Operate at the highest levels of the engineering industry
- Starting salary of over £27,000 rising to over £33,000 after two years £27,000 joining bonus
- Streamlined route to registration with an engineering council
- Six weeks of paid holiday every year plus bank holidays
- Travel the world
- Become a world class

02

Qualifications

- You'll need to be aged 17 – 39
- All Science, Technology, Engineering and Mathematics (STEM) degrees will be considered
- You'll need 72 UCAS points from your A-Levels (or Scottish equivalent), including two non-overlapping subject areas; acceptable UCAS points can be accrued from A-level grades A*-D, or AS-level grade A
- You'll need at least 5 GCSEs at grades A-C (9-4) (or Scottish equivalent), which must include English and Mathematics at grade B/6 or above
- A National of the United Kingdom, a Commonwealth citizen or Dual National
- A Body Mass Index (BMI) between 18 and 28 (between 17 and 27 if under 18)
- You must pass the [Naval Swimming Test](#)

03

Training

You'll spend 30 weeks training at Britannia Royal Naval College (BRNC) in Dartmouth, focusing on: Military Skills, Maritime Skills and Initial Fleet Time. The military skills phase includes learning leadership and teamwork skills, and the principles of command and management. You will put this into practice during several exercises on Dartmoor. Your professional training starts with a 12-month systems engineering and management course, at HMS SULTAN, focussing on:

- Gas turbines, diesel generator, electrical distribution, hydraulics, refrigeration and hotel services systems and theory
- Fault diagnostics and defect rectification
- Management of an engineering department
- Training accredited by the engineering council

You'll be doing a lot of physical exercise, and you'll find it much easier if you're already in good shape. There's also a swimming test, so if you can't swim, make sure you've learnt by the time you join us.

04

Skills for life

- Leadership and management experience
- Study for an MSc or MBA
- Become an internationally recognised Chartered Engineer
- Maintain a track record with an engineering council



We run the team who run the ship, keeping her moving and fit for the challenge. It's my role to manage the people who make that happen.

Grant, Officer, Engineering Branch



We champion lifelong learning and continuous professional development, tailored to you and your ambitions. You will have opportunities to study for an MSc or MBA later in your career, where your professional training is part of the streamlined route to becoming a Chartered Engineer within a professional institution.

05

Promotion

The opportunities for promotion are excellent – and will be down to your drive and ambition. We'll offer you plenty of feedback, encouragement and training throughout your career, so you can realise your potential. Providing you pass your professional training and perform to the required level, you'll automatically be promoted to Lieutenant. After that, you'll be chosen on merit for promotion to Lieutenant Commander and beyond. How far you go is up to you.

06

Pay & Benefits?

- Starting salary of over £27,000, as soon as you start training
- Earn over £33,000 within two years of joining £27,000 joining bonus
- Wide range of benefits including a House Purchase Scheme
- Adventurous training – from skiing to diving
- Six weeks of paid holiday every year
- Free medical and dental care
- Subsidised travel and accommodation
- Access to superb sport and fitness facilities
- Excellent pension scheme

Not just a job. A way of life.

Being in the Royal Navy is a job like no other, with a life – and lifestyle – to match. You'll make friends for life, go to places you've never been and do things that civilian dreams are made of. From the moment you join, you'll be part of a close-knit team that lives, works and relaxes together. On top of on-ship and onshore sports facilities, you'll also have the opportunity to go on adventurous training, which means anything from mountaineering, caving and parachuting, to jungle expeditions.

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