



## ENGINEERING

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# ENGINEERING TECHNICIAN (WEAPON ENGINEERING)

Being an Engineering Technician (Weapon Engineering) means taking responsibility for the serviceability, readiness and accuracy of systems that make a Royal Navy Ship a Warship. You will be keeping advanced electronic systems, communications, information systems and weapons ready for action anywhere in the world.

Unlike comparable civilian roles, you'll quickly find yourself looking after some of some of the most sophisticated electronic equipment in existence. You will operate and maintain combat systems that provides the ability for a modern warship to communicate and defend itself. When defects occur you will have the skills to diagnose and repair complex problems, often in challenging situations. Being part of a Weapon Engineering team is engineering at its most exhilarating.

If you're up for the challenge you'll be embarking on an adventure with people who will not only become your team mates but your best friends.

### 01

## Who we're looking for

### In a nutshell

- Quick thinkers who get things done
- A passion for working with the latest equipment and technology
- Problem-solvers
- Team players and potential leaders
- Physically and mentally fit professionals

This role is for committed, enthusiastic people who are interested in working with electronics, electrical, Information and Communications Technology (ICT), mechanical systems and equipment. Being a team player is also a must.

## Why Engineering Technician (Weapon Engineering)?

- Operate, maintain diagnose and repair state of art technology
- Operate at the cutting edge of the engineering industry
- Starting salary of £20,000 after Basic Training, rising to over £51,000 as your career progresses
- Gain recognised qualifications, including NVQs & an Engineering Degree
- Streamlined route to registering as EngTech and IEng with a professional body
- Travel the world
- Become a world-class technician of the future

## 02 Qualifications

- You must be aged between 16 - 39
- No qualifications are required for this role
- British National (or hold Dual Nationality iaw UKSV policy)
- You need to be a minimum height of 157cm
- 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

Training and professional development continues throughout your career with the Royal Navy. It takes place at shore training facilities and on board operational ships. On joining, you complete 10 weeks of basic naval training, followed by six months of specialist engineering training focussing on:

- Weapon, Sensors, Communications and Information Systems maintenance and repair
- Electrical and electronics, ICT, explosives, hydraulics and pneumatics theory
- Fault diagnosis and repair techniques
- Safety Systems of Work and management of risk
- Essential tools and techniques

Aim to get yourself as fit as you can before you arrive. 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

- Attain a level 2 Apprenticeship in Performing Engineering Operations
- Progress to gain a level 3 Apprenticeship in Engineering Maintenance
- Potential to gain a Foundation Degree in Engineering
- Learn how to command, lead and manage
- Streamlined route to registering as EngTech and IEng with a professional body
- Study for GCSEs, A-Levels, NVQs or a degree

Whilst supporting you to develop your Royal Navy career, everything you achieve will be recognised and valued by a future civilian employer.

## 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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I don't know many jobs where I'd be given responsibility for hundreds of millions of pounds worth of equipment – there's a lot of trust there. That trust gives you the room to learn and progress really quickly.

*Shane, Junior Rating,  
Engineering Branch*



## 05 Promotion

You'll start your career as an Engineering Technician. With some experience and further training, you could be promoted to Leading Hand within 3 years. After that, you may go on to become a Petty Officer or beyond, up to Warrant Officer 1. For those who show the appropriate potential during training, you could see yourself on a fast-track scheme which will give you earlier promotion and responsibility. If you show the right commitment, skills and academic ability, you may also have the chance to become a Commissioned Engineer Officer. You will be selected for all promotion on merit, so if you work hard, you can quickly rise through the ranks.

## 06 Pay & Benefits?

- Earn over £20,000 after Basic Training, rising to over £51,000 as your career progresses
- Six weeks of paid holiday every year
- Adventurous training – from skiing to diving
- Wide range of benefits including a House Purchase Scheme
- Free medical and dental care
- Access to superb sport and fitness facilities
- Subsidised travel and accommodation
- Excellent pension scheme



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