

DO YOU HAVE WHAT IT TAKES TO BECOME AN ENGINEERING OFFICER?

As a Merchant Navy Engineering Officer, you operate and maintain all the mechanical and electrical equipment on board the ship, and be responsible for power generation and distribution, propulsion systems, lifts, refrigeration plant, pumping and ventilation.

Using a bank of high-tech instrumentation, you'll monitor hydraulic and control equipment, and take charge of sophisticated engine management. There will be many opportunities to put your engineering problem-solving skills to the ultimate test. At sea, it will be up to you to diagnose the fault, get the equipment dismantled, repaired, reassembled and back into operation.

Once you're a Senior Engineering Officer, you'll lead and supervise a team of professional engineering personnel at sea and in port. You can then set your sights on the top position in the engineering department – Chief Engineer.

Courses and Entry Requirements

All courses comprise of three years of study split into five phases, three of which are spent at college with the remaining two at sea.

To undertake the HNC(D) route you must hold a minimum of four qualifications including Maths, English and one science-based subject at the following level*:







If, in addition to the above, you hold at least 48 UCAS points from Highers or A-Levels including maths and/or physics you may be eligible for the Professional Diploma/Foundation Degree course.

*Equivalent grades will be considered

Skills for life

- Study for an internationally recognized qualification
- Receive a Maritime Coastguard Certificate of Competency
- Learn how to lead people in a highly pressurized environment, understanding your role as part of a management team
- Gain an in-depth understanding of mechanical engineering, from the navigation and communications equipment on the bridge to the ships engine

Study at one of the UKs leading Nautical Colleges

- City of Glasgow College
- South Shields Marine School
- Warsash Maritime Academy
- Shetland School of Nautical Studies (NAFC)
- Fleetwood Nautical Campus
- Liverpool John Moores University

For further information and how to apply visit our website www.clydemarinetraining.com

