

# ENGINEER OFFICER (FISHING VESSEL) CLASS 1

3 month day taught course.

## **Introduction**

This course prepares students to sit the written and oral examinations required to obtain an Engineer Officer (Fishing Vessel) Class 1 Certificate of Competency from the MCA.

Holders of this certificate are qualified to act as a Chief Engineer on a fishing boat. A Chief Engineer is required on fishing boats over 750 kW (1,000 hp).

## **Entry Requirements**

Candidates must:

- have, or be able to hold, an MCA Notice of Eligibility
- hold valid Personal Survival Techniques, Proficiency in Medical First Aid On Board Ship, and Advanced Fire Fighting certificates (or equivalents)
- At least 21 months qualifying sea service on a fishing vessel of at least 750kW (1,000HP) while holding an Engineer Officer (Fishing Vessel) Class 2 certificate of competency (sea service must be verified by appropriate references or testimonials).

## **Content**

The course prepares students to sit the MCA written and oral examinations required to obtain an Engineer Officer (Fishing Vessel) Class 1 Certificate of Competency.

There are eight written examinations:

- General Engineering Science I
- General Engineering Science II
- Marine Diesel Engineering
- Auxiliary Equipment Part 1
- Operational Procedures, Basic Hotel Services and Ship construction
- Auxiliary Equipment Part 2
- Chief Engineer Statutory and Operational Requirements
- Applied Marine Engineering

## **Delivery**

This is a 3 month, full-time course delivered at the NAFC Marine Centre.

A distance learning package is available for the Engineering Science part of the course.