SMALL VESSEL ENGINEER OFFICER ROUTE
(NEW 2017)

Junior / Assistant Engineer

- Personal Survival Techniques
- Fire Prevention and Fire Fighting
- Elementary First Aid
- Personal Safety and Social Responsibilities
- Proficiency in Security Awareness

Approved Engine Course 1 (AEC 1)

Approved Engine Course 2 (AEC 2)

Approved Engine Course Certificate

The details for the Small Vessel Engineer Officer route can be found in the MCA M Notice MIN 524 which can be accessed from the website: www.gov-uk/boats-cargoes/m-notices

We also recommend to candidates with previous engineering experience to obtain an MCA Letter of Initial Assessment or a Notice of Eligibility (NoE) prior to attending the course. Call our course administrators for help and advice.

Second Engineer / EOOW

- Sea Service
  - 36 months as engineer incl. 6 months watchkeeping/UMS duties
  - Complete Training Record Book

- Proficiency in Survival Craft and Rescue Boats
- Advanced Fire Fighting
- Proficiency in Medical First Aid
- Human Element, Leadership and Management (Operational Level)
- Workshop Skills Training
- Chief Engineer (SV) Marine Diesel Engineering
- Chief Engineer (SV) Auxiliary Equipment Part 1
- Chief Engineer (SV) Operational Procedures, Basic Hotel Services and Ship Construction
- MCA Oral Examination

Second Engineer (SV) – less than 3,000GT and 9,000kW

Chief Engineer

- Sea Service
  - 6 months’ seagoing service as engineer on vessels more than 350kW

- Human Element, Leadership and Management (Management Level)
- Chief Engineer (SV) Chief Engineer Statutory and Operational Requirements
- Chief Engineer (SV) Auxiliary Equipment Part 2
- MCA Oral Examination

Chief Engineer (SV) – less than 500GT and 3,000kW

Chief Engineer (SV) – less than 3,000GT and 9,000kW

Sea Service

6 months’ seagoing service as engineer on vessels more than 750kW

Chief Engineer (SV) – Applied Marine Engineering

Chief Engineer (SV) General Science Engineering

Chief Engineer (SV) General Science Engineering II

MCA Oral Examination

Chief Engineer (SV) – less than 3,000GT and 9,000kW

Chief Engineer (SV) Auxiliary Equipment Part 2

Sea Service

6 months’ seagoing service as engineer on vessels more than 750kW plus 6 months’ seagoing service as engineer on vessels more than 750kW

Human Element, Leadership and Management (Management Level)

Chief Engineer (SV) Chief Engineer Statutory and Operational Requirements

Chief Engineer (SV) Auxiliary Equipment Part 2