**Second Engineer SV**

*<3000 GT & <9,000 kW CoC>*

- Hold AEC 1 & 2;
- Complete 36 months combined sea service & workshop training of which at least 6 months must be watchkeeping/UMS duties;
- Complete TRB during sea service after enrolment on course;
- Hold valid ENG 1;
- Complete applicable Ancillary Safety and Technical Training;
- Complete Workshop Skills Training;
- Complete SQA/MCA modules and pass written examinations in:
  - Marine Diesel Engine,
  - Auxiliary Equipment Part – 1
  - Operational procedures, and Hotel Services & Ship construction;
- Pass MCA oral examination.

**Chief Engineer SV**

*<500 GT and <3000 kW>*

- While holding a SV Second Engineer CoC complete a minimum of 6 months seagoing service on vessels of 350 kW
- Successfully complete the MCA- approved modules and pass the written examinations for:
  - Chief Engineer Statutory & Operational Requirements, and
  - Auxiliary Equipment part 2;
- Complete HELM M;
- Hold a Valid ENG 1;
- Pass MCA oral examination.

**Chief Engineer SV**

*<3000 GT & <9,000 kW CoC>*

- While holding a SV Second Engineer CoC complete a minimum of 6 months sea service on 350 kW vessels and 6 months sea service on vessels 750 kW;
- Hold a Valid ENG 1;
- Successfully complete the MCA approved modules and pass the written examinations for:
  - Chief Engineer Statutory & Operational Requirements, and
  - Auxiliary Equipment part 2; and
  - Applied Marine Engineering;
- Complete either:
  - MCA-approved modules and pass the corresponding written examinations for General Engineering Science I & II** OR
  - The Diploma in Maritime Studies: Small Vessel and the Diploma in Maritime Studies: Small Vessel Chief Engineer;
- Complete HELM M;
- Hold a Valid ENG 1;
- Pass MCA oral examination.

**EXPERIENCE SEAFARERS ROUTE**