## EXPERIENCED SEAFARERS ROUTE

## 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.

## Second Engineer SV <3000 GT & <9,000 kW CoC



- 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 <500 GT and <3000 kV CoC

- Complete 6 months additional seagoing service on 750 kW vessels\*;
- Successfully complete the MCA- approved modules and pass the corresponding written examinations for 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;
- Hold a Valid ENG 1;
- Pass MCA oral examination.

- While hold 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,
  - 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;
- Pass MCA oral examination.

Chief Engineer SV < 3000 GT & < 9,000 kW CoC