Commonwealth of Dominica
Maritime Administration
Career Track

III/3 – Chief Engineer Officer & Second Engineer Officer on Ships powered by main propulsion machinery between 750 and 3,000 kW

General Requirements

Chief Engineer:

- Must be at least 20 years old
- Meet Requirements of OICEW
    - 6 months sea-going plus 30 months training and education with completed TRB for III/1 sea-time
- Sea-Time of 24 months with at least 12 months as an Engineering Officer on a vessel between 750 & 3000 kW propulsion power

2nd Engineer:

- Must be at least 19 years old
- Meet Requirements of OICEW
    - 6 months sea-going plus 30 months training and education with completed TRB for III/1 sea-time
- Sea-Time of 12 months as Assistant Engineer or Engineer on a vessel between 750 & 3000 kW propulsion power

Application Requirements

- Completed Dominica Application for Certificate of Competence and Physical Examination Report
- Submit copy of passport with application
- Submit Sea Service Letters or copies of discharge papers
- Include all copies of held licenses, Certificates of Competence, training certificates, completed assessments and training record book

Training Requirements

Basic & Advanced Firefighting
This course meets the requirements of Table A-VI/3 and A-VI/1-4 of the STCW Code and includes traditional classroom lectures and two days of hands-on, practical firefighting exercises. (Minimum 40 hours)

First Aid & CPR
This one-day course provides training in Elementary First Aid and CPR techniques in accordance with Table A-VI/1-1 of the STCW code. (Minimum 8 hours)

Leadership and Management Skills
This course meets the requirements of Table A-III/2 of the STCW Code and covers subjects including: shipboard personnel management and training; international conventions and recommendations; workload management. (Minimum 8 hours; Online courses approved)

Medical Care Provider

This course meets the requirements of Table A-VI/4-1 of the STCW code. Upon completion the participant will be able to demonstrate a higher level of competency to take action upon encountering an accident or medical emergency as required by the code. (Minimum 24 hours)

Medical Care Provider PIC *(Required for those designated to take charge of medical care on board ship.)*

This course meets the requirements of Table A-VI/4-2 of the STCW code. After successfully completing this program the participant will demonstrate competence to provide medical care to the sick and injured while they are on board and to participate in coordinated schemes for medical assistance to ships. (Prerequisite Medical Care Provider) (Minimum 48 hours)

Chief or 2nd Engineer 750 kW - 3000kW Course

This course meets the requirements of Table A-III/2 of the STCW code. Subjects include: ;propulsion plant management, safety and maintenance; thermodynamics; refrigeration; fuels and lubricants; naval architecture and construction; damage control; diesel engines, boilers and turbines; operation and maintenance of machinery, pumps and piping systems; manage operations, restoration and troubleshooting of electrical plant operations; general maintenance and repair management; ensure safe working practices; control trim and stability stress; monitor and control compliance with laws and regulations; maintain safety and security of vessel, crew and passengers; . (Minimum 600 hours)

Personal Safety and Social Responsibility

Those successfully completing the course will have acquired a better understanding of living and working aboard operational merchant ships, in accordance with STCW, Table A-VI/1-3. (Minimum 4 hours; Online courses approved)

Personal Survival Techniques

This course meets the requirements of Table A-VI/1-2 of the STCW code. Subjects include: cold water survival, liferaft launching and recovery, emergency situations and emergency equipment. (Minimum 16 hours)

Proficiency in Survival Craft

This course meets the training requirements of Table A-VI/2-1 of the STCW code. It covers topics such as inflatable liferafts, launching and recovery of lifeboats, survival equipment and oar commands. (Minimum 40 hours)

Ship Security Officer *(Required for mariners serving as SSO on board)*

This course meets the requirements of Table A-VI/5 of the STCW Code and covers the subject matter required of a designated Ship Security Officer. (Minimum 24 hours; Online courses approved)

Vessel Personnel with Designated Security Duties

This course meets the requirements of Table A-VI/6 of the STCW Code and covers the subject matter required of seafarers with designated security duties on board a vessel. (Minimum 8 hours; Online courses approved)