



# Commonwealth of Dominica

## Maritime Administration

### Career Tracks

#### III/6 – Electro-Technical Officer

##### General Requirements

- Must be at least 18 years old
- Sea-Time of
  - 12 months combined workshop and skills training and at a minimum 6 months approved sea time with completion of TRB OR
  - 36 months of combined workshop and skills training and approved seagoing service of which not less than 30 months is in the engine department

##### 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)

###### **Electro-Technical Officers Course**

This course provides training in accordance with Table A-III/6 of the STCW code. Subjects include: monitoring electrical systems, automatic control systems, auxiliary machinery, operation of generators and distribution systems, power systems, computer and computer networks operations, internal communications, maintenance and repair of electrical equipment, propulsion systems, main bridge navigation equipment and communications systems, safety equipment and cargo handling equipment. (Minimum 1000 hours)

###### **Leadership and Teamworking Skills**

This course meets the requirements of Table A-III/6 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. (Minimum 48 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)

**Vessel Personnel with Designated Security Duties** *(if applicable)*

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)