



## **JOB DESCRIPTION – ELECTRICAL ENGINEER (Electro Technical Officer - ETO)**

### **1. Reporting and Backup Arrangements**

1. The Electrical Engineer (ETO) reports to the Chief Engineer.
2. The Chief Engineer will approve a suitable backup arrangement for periods of absence.

### **2. Responsibilities**

1. Maintaining electrical equipment in accordance with the planned maintenance programme;
2. Reporting work in the planned maintenance database where such database is installed;
3. Maintaining of electrical stores including spares, consumables and tools and preparing related requisitions for the Chief Engineer;
4. Advising the Chief Engineer on the need for external service for all electrical and electronic equipment on board and monitoring the performance of such services;
5. Connecting, monitoring and disconnecting reefer containers in close liaison with the Chief Mate;
6. Assisting with port / cargo / security / safety duties as instructed by the Chief Engineer;
7. Complying with safety, security, drug and alcohol and environment protection procedures;
8. Preparing himself to carry out his emergency response duties as assigned through the Muster List;
9. Co-operate with other crewmembers in creating a safe, efficient and healthy working environment.

### **3. Job Entry Requirements**

1. Certified qualifications:
  - a. Electrical Engineer certificate (if the home country issues such certificates) and all additional documentation and certification required by IMO STCW, Flag State and company for the type, size and trade of the vessel
2. Special pre-entry competency requirements:
  - a. Acceptable experience as Electrical Engineer on board ships
  - b. Good knowledge on electronics
  - c. Sufficient computer knowledge
  - d. Good command of the English language