

# KiwiRail | Position Description

## THIRD OFFICER ENGINEER Operations, Interislander

### **Purpose:**

The Third Officer Engineer is the watchkeeper in the engine room and responsible for maintaining a safe engineering watch. They oversee and assign duties to the Motorman relating to the watch. When not on watch the Third Officer Engineer will carry out maintenance of the ship's machinery, equipment and structure as directed by the First Officer Engineer.

Health and Safety is an important part of how KiwiRail operates. You will be a safety leader and will be expected to "walk the safety talk".

### **Dimensions:**

**Reports to:** Chief Engineer  
First Officer Engineer

**Responsible for:** 2+ employees

**Location:** On board an Interislander vessel

**Budget:** Nil

**Internal Contacts:** On-board Services, Deck Department, Engineering Management

**External Contacts:** Contractors, Suppliers, Docking Agents, Customers.  
MCA & MNZ.



## **Key Accountabilities**

### **Operational Responsibilities**

- Maintain a safe engineering watch for the period designated by the Chief Engineer.
- Supervises and monitors all machinery and electrical or technical equipment when on watch.
- Responsible for the maintenance of machinery, electrical equipment and other technical equipment as directed by the First Officer Engineer.
- Ensure accurate record keeping in AMOS.
- Responsible for the condition, safe stowage and maintenance of accurate inventories of stores, spares and tools.
- Regularly establish the condition of the machinery through frequent personal inspections of equipment in service and take appropriate remedial action.
- Trains new and existing staff on safe working practices and creates awareness of relevant manuals and procedures.
- Identify and recommend opportunities to improve systems, processes and practices.
- Acts up to Second Engineer on a when required basis.

### **Statutory requirements and Compliance**

- Regularly review and review the company's SMS system.
- Comply with all statutory requirements of the vessel.
- Maintains record keeping as required.

### **Zero Harm**

- Correctly and safely isolate machinery as per the company policy.
- Leads Health and Safety by demonstrating through personal actions a commitment to high standard of Health and Safety.
- Conducts security and safety assessments including emergency appliances.
- Assigns duties to be conducted in an emergency situation.
- Ensure appropriate PPE is in use when required.
- Ensure employees, contractors and visitors comply with Interislander Health and Safety practices and the specific requirements of the Safety Management System.
- Ensure that all engineering crew are made fully aware of the health and safety requirements and of any special safety procedures applicable on board.
- Ensure outside Contractors are familiar with the Interislander safety policy and arrange for the issue of permits to work.
- Responsible for the identification, reporting and initial control of any safety or environmental hazard identified within your area.
- Keep up-to-date and inform all staff with all safety bulletins, changes to codes and practices.
- Ensure that ship's machinery is either securely guarded or the location and the machinery is such that it is safe to anyone on board.

- Completes assigned muster tasks.

**Education:**

| <b>Essential:</b>  | <b>Desirable:</b>  |
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| <ul style="list-style-type: none"><li>• Class 1 Certificate of Competency (STCW III/2),</li><li>• Maritime Medical Certificate;</li><li>• Personal Safety and Social Responsibility (STCW A-VI/1-2);</li><li>• Crowd Management (STCW v/2 (1));</li><li>• Proficiency Survival Craft (STCW A-VI/2-1)</li><li>• Advanced Firefighting (STCW A-VI/3)</li></ul> | <ul style="list-style-type: none"><li>• Workshop skills.</li></ul> |