

## JOB DESCRIPTION

<b>POSITION:</b>	<b>Port Electrician</b>
<b>REPORT TO:</b>	<b>Electrical / Mechanical Supervisor</b>
<b>RELATIONSHIPS WITH:</b>	<b>Northport Management Staff Northport Operations Staff Northport Security Staff</b>
<b>EFFECTIVE DATE:</b>	<b>TBC</b>

### **PURPOSE OF THE POSITION:**

As an effective member of the terminal facilities team, this team member needs to be the electrical custodian of the site, ensuring safety and compliance to all port users through regular planned maintenance, as well as taking ownership of the new installations and repairs carried out by both internal electrical staff, as well as external contractors.

### **Functions of the Role:**

- Provide a high level of service and electrical compliance support to, Northport's staff, external clients, contractors and service providers ensuring that all electrical work is performed in the best efficient manner, meeting all compliance aspects required;
- Carry out scheduled electrical maintenance works on all electrical infrastructure, including reporting documentation;
- Prioritize & carryout electrical defect repair works along with associated defects reporting;
- All electrical tasks, especially safety or reactive breakdown electrical works, to be addressed in a timely manner;
- Manage scheduled maintenance tasks alongside reactive work responsibilities;
- Ensure all external electrical contractors working onsite are aware of the sites design and installation requirements, providing assurance that the contractor meets the sites standards for design, workmanship, compliance and safety;
- Provide technical support & maintenance of port mobile assets, including container crane(s);
- Provide electrical support for fixed assets, including the conveyor system automation and switch gear;
- Assist with the maintenance of the harbours important navigational aid equipment in a reliable and timely manner;
- Assist with development & review of departments SOP's (Safe Operating Procedures) relating to electrical installations, equipment and maintenance, ensuring all Northport staff have safe electrical equipment to work with, that compliance checks are carried out in prescribed timeframes;
- On-Duty function to provide the port with 'out of hours' support for electrical requirements;
- Other port related functions as may be required by the exigencies of the operation.

**Functional Relationships with:**

- Marsden Maritime Holdings (MMH),
- North Tugz,
- Port Users: Marusumi, C3, ISO, ISL, Gênera etc.

**Essential Skills:**

- Electrical Qualification;
- Full Drivers Licence;
- Excellent computer skills: Outlook, Word and Excel;
- The ability to interact with a diverse operational team, demonstrating tact and good interpersonal skills;
- Problem-solving ability, particularly when working under pressure;
- Excellent communicator;
- Working understanding and experience of PLC's;
- Working knowledge of:
  - New Zealand Electrical safety regulations 2010,
  - ASNZS3000,
  - Electricity Act 1992,
  - Any amendments or other relative standards or guidelines that may be applicable to the role and function of this position.

**Desirable:**

- Knowledge of industry related legislation;
- Proximity to work site (approx. 30 mins) for call out requirements;
- Marine electrical systems experience;
- Automotive electrical systems experience.