

POSITION DESCRIPTION

POSITION DETAILS

Position:	Marine Fleet Engineer
Division:	Marine, Operations
Location:	Port Taranaki – New Plymouth
Reports to:	Marine Technical Manager
Date:	August 2025

PURPOSE

The primary purpose of this role is to act as a permanent relief Marine Fleet Engineer, ensuring continuity of engineering operations by providing cover during periods of planned and unplanned absence, such as holidays, sickness, and out-of-port assignments. This role is part of a team responsible for ensuring the safe, efficient, and compliant operation of the company's tug fleet. The team collaborates to carry out both planned and reactive maintenance, resolve technical issues, and implement operational improvements. Together, they ensure that all vessels are kept in optimal condition, support harbour and towing operations, and uphold the company's commitment to safety, reliability, and regulatory compliance.

OUR VALUES

Our values guide us on how we act with one another and how we make decisions within our business. Demonstration of these values will be key to your success:

- **Our people come first:** we take care of each other and our communities
- **Integrity guides us:** we trust each other and act with respect and honesty, even when it is challenging
- **We embrace the future:** we strive for improvement through innovation and learning
- **We collaborate to succeed:** we work as a team, helping each other succeed

KEY RESPONSIBILITIES

Fleet Maintenance

- Plan spare parts and resource requirements for routine maintenance operations.
- Liaise with stakeholders to facilitate efficient scheduling and execution with minimal disruption to fleet availability.
- Execute maintenance operations to a high standard based on manufacturers' recommendations, company policies and procedures and best industry practice.
- Maintain accurate and efficient records of all maintenance carried out, utilising the Maximo system and other software provided by the company.
- Provide timely recommendations to the Marine Technical Manager about major maintenance requirements and potential improvements to vessels
- Execute maintenance work within the DFA and approved budgetary allowance and notify Marine Technical Manager of any expected deviation at the earliest opportunity.

- Maintain the tug engine rooms and related spaces in a clean and orderly manner.
- Assist the store's team with the monitoring of inventory levels via Maximo of items held on board and make recommendations for changes to inventory levels as applicable.
- Attend Lyttelton or other ports as may be applicable as the vessel's Engineer, primarily to assist with dry dock operations.

Operation of Company Tugs

- Operate the company's tugs in the capacity of engineer for towage and other operations at Port Taranaki or elsewhere in New Zealand as may be agreed.
- Cooperatively work with the other on-duty engineer to minimise the fatigue effects of irregular shipping hours and fairly share the operational shipping requirements across the duty period.
- Operate as Chief or Second engineer for voyages on the New Zealand coast as required.
- Assist with deck operations that are within the capability and experience of the engineer, as directed by the Tug Master.
- Assist with the emergency response plan during exercises and/or in the event of an emergency as required.
- Implement and assist with emergency procedures in accordance with the emergency response plan

Health and Safety

- Actively participate in health, safety and environment (HSE) meetings and initiatives, and adhere to company policies and procedures.
- Actively participate in the event reporting process to capture close calls, safety issues, security issues, good behaviours and new ideas.
- Switch On and take responsibility for the safety of yourself and others around you.
- Communicate safety information in a diverse range of methods to team members
- Adhere to company H&S policies and procedures
- Lead initiatives designed to improve the safety performance of the department

Customer Focus

- Continually develop and maintain a high standard of working relationships with customers, suppliers and other Port Taranaki staff, promoting Port Taranaki in a positive light.
- Contribute to wider Port Taranaki initiatives and continually put forward ideas that improve how we operate.

Additional Duties

- Any other duties of a similar type as required.

EXPERIENCE AND SKILLS

Essential

- Exceptional interpersonal and communication skills, with the ability to build trust, convey technical information clearly, and collaborate effectively across teams and stakeholders.
- Proven expertise in assessing vessel condition, identifying maintenance priorities, and applying structured planning to ensure operational reliability.
- Advanced diagnostic and problem-solving skills, applying systematic techniques to resolve complex technical issues efficiently.
- Comprehensive knowledge of ship safety systems and their application to ensure safe operations.
- Flexible time management skills suited to on-call and shift operations, with proven experience in maintaining performance and safety standards through effective fatigue management.
- Thorough understanding of the Health and Safety at Work Act, with a commitment to embedding best practice health, safety, and wellbeing principles.
- Strong digital literacy, including proficiency in Microsoft Outlook, Word, Excel, Project, and experience with CMMS and CSMS platforms.
- A Valid Marine Engineering Qualifications, MEC1 or MEC2 ECE is preferred, supported by a mechanical trade background and qualifications, including the operation and maintenance of engines over 1000kW.
- Confident sole-charge operational engineer, capable of managing responsibilities independently.

Desirable

- Previous Harbour Tug operation
- Seamanship skills
- Report writing review and procedure development
- Knowledge of Azimuth Thruster and Voith Propeller Systems
- Electrical and control systems maintenance and diagnostic skills
- Seagoing experience beyond coastal limits
- Work with computerised maintenance management systems
- Marine Deck Qualifications
- Relevant Tertiary Qualification, for example, a Diploma in Engineering or other