## **Position Description**



## **Mechanical Fitter**

Date	January 2022
Purpose of position	<ul> <li>An engineering trade position responsible for completing a full range of safe maintenance and servicing activities on all Port Otago assets, including STS (Ship to Shore) cranes and lifting gear, all mobile fleet including straddle carriers, empty handlers and a range of marine, fixed plant and ancillary equipment.</li> <li>All maintenance to be completed to relevant industry statutory requirements particularly with heavy lift and marine assets.</li> </ul>
Reports to	Mechanical Supervisor
Key Relationships	<ul> <li>Maintenance Manager</li> <li>Maintenance Supervisors</li> <li>Maintenance Planner</li> <li>Technical Trades Team</li> <li>Shift Supervisors</li> <li>Equipment Operators</li> <li>Operational Staff</li> </ul>
Qualifications & Requirements:	Core Qualification  • Fitting trade  Complimentary Qualifications/Experience (not essential)  • Auto electrical  • Welding  • PLC diagnostic
Direct Reports	Nil

## Core Responsibilities

Health & Safety	Takes responsibility for own and others safety.
	<ul> <li>Follows guidelines and procedures.</li> </ul>
	<ul> <li>Reports and escalates Health and Safety issues appropriately (everybody's responsibility in every situation).</li> </ul>
	<ul> <li>Report all incidents, accident and near misses accurately and in a timely fashion.</li> </ul>
	<ul> <li>Participates in inductions, on-going training programmes and safety drills and briefings.</li> </ul>
	<ul> <li>Ensures strict adherence to safety standards, statutory and legislative requirements, &amp; Port Otago policies and procedures.</li> </ul>
	Complies with work area PPE requirements.
	<ul> <li>Follows the "Take 5" personal task hazard identification process.</li> </ul>

Identifies where Job Hazard Analysis (JSA's) are required and facilitates JSA's. Complies with Port Otago Permit to Work Procedure. Responsible for identifying where Permits are required; holding and/or issuing Permits (after appropriate training provided). Complies with Port Otago Lock-Out-Tag-Out procedure. Responsible for safely isolating equipment as required; identifying and carrying out Lock-Out-Tag-Out isolations as required. Actively participates in Hazard Register reviews and updates and identifies and documents new hazards. Responsible for ensuring a safe workplace and adherence to good housekeeping practices. Attend and contribute at all Health and Safety meetings. Support safe behaviours through the Port Otago random drug & alcohol process. Supervising and controlling any contractors working on Port Otago Machinery, including ensuring contractors comply with Port Otago HSEQ requirements and checking the quality of their work and timeliness. Assist in developing and maintaining the operational and maintenance procedures and manuals. Promote a high level of hazard awareness and promote Zero Harm. Reliability Deliver completed weekly timesheets to the Team Leader c/w relevant EAMS (Enterprise Asset Management System) Work Order numbers &/or Fault Sheet data. Ensure planned activities are conducted on all equipment as per the Maintenance Planner's schedule • Ensure equipment is returned to Operations in a clean & serviceable condition. Expectations are that equipment is able to operate reliably to the next planned service. • Carry out effective urgent/emergency breakdown repairs on equipment as required and provide written detailed work completed data on the Fault Report for the Maintenance Planner or Team Leaders. Ensure personal and Port Otago tools and equipment are cleaned and securely stored after use Carry out all maintenance activities on all assets to a high standard of workmanship and cost effectiveness Conducts a documented walk around inspection during all STS Crane operations to detect signs of potential & developing failures Conduct a documented pre-ship inspection to ensure STS Crane assets are safe, clean & serviceable for operational use Communication Provide feedback on all work done, including breakdown activities to the Maintenance Planner on the Work Order copy or Fault Report for history records.

Add detailed "further work" required data on the Work Order copy or Fault Report where appropriate to enable future task scheduling, spares ordering, etc. Carry out a verbal handover to the incoming Trades staff on the following shift (where relevant), and provide a written shift diary log of current work status to enable continuity of critical tasks, recording purposes, & future planning. Follow the Operations-Services SLA (Service Level Agreement) provisions (where implemented). Communicate all work carried out in writing to the Team leader or Maintenance Planner with name & initials alongside task items completed. Provide a professional service and communication to the equipment owners. Any Equipment "safety" faults have a high priority and must be **Equipment Safety** repaired prior to operational use. Non-safety faults should be recorded & communicated to the relevant Supervisor or Maintenance Planner for scheduling &/or fault backlog recording purposes. Carry out all maintenance activities with a high regard for personal safety. Enhance safety & operational readiness by ensuring equipment is cleaned after maintenance activities, prior to handing back to Operations. **Team Contribution** Develop open honest and respectful working relationships with all team members and members of the wider management Represent Port Otago activities appropriately by providing support. Promote a cohesive and inclusive team culture with colleagues. Actively promote company policies of health and safety, quality and environment. Actively listen to other people's ideas and contribute positively to team activities. Support predictive & preventative maintenance initiatives. Support systems for monitoring and tracking Operational maintenance requests. Provide details on spares used from stock on Fault Reports & Store Issue Dockets for reordering purposes. Actively support the EAMS (Enterprise Asset Management System) work management KPI processes. Identify opportunities to deliver best practice maintenance and have involvement in identified business & continuous improvement initiatives as required. Involvement in structured problem solving to root cause and implementation of identified solutions. Seek opportunities to improve asset performance through involvement in Reliability initiatives.

	<ul> <li>Work at reducing repeat failures through involvement in analysis &amp; structured problem-solving initiatives.</li> </ul>
	<ul> <li>Promote through actions a high standard of housekeeping &amp; workplace order.</li> </ul>
	<ul> <li>Involvement in cross functional trade opportunities to provide expertise, knowledge, &amp; improved ownership within mechanical &amp; electrical staff.</li> </ul>
	Workplace housekeeping must be maintained – everybody's responsibility.
	Actively support the Port Otago Values through behaviour & leadership
	Develop a positive, respectful working relationship with all Port Otago staff, including Operations/Services Teams
Process Improvement	Undertake skills training as required to keep up with new technologies &/or equipment additions/changes

## Key Performance Measures

Health & Safety	<ul> <li>To always have safe work practices and to be a role model for others.</li> <li>All incidents and accidents are reported promptly and accurately.</li> <li>All hazards identified are reported immediately.</li> <li>Zero Harm.</li> <li>Compliance with all PPE requirements.</li> </ul>
Personal Development	<ul> <li>Participates constructively performance review meetings and demonstrates behaviours which support continuous improvement.</li> <li>Service Level Agreements are met in at least 90% of cases (if applicable).</li> <li>Comply with any EAMS work management KPI's.</li> </ul>
Teamwork	<ul> <li>Works collaboratively to achieve the common goal</li> <li>Shows respect for what others are trying to achieve by actively listening and responding constructively.</li> <li>Promotes good co-operation and communication between departments.</li> <li>Looks for opportunities to help other teams.</li> </ul>
Values	<ul> <li>Acts within the Port of Otago values at all times.</li> <li>Punctual time keeping for work and scheduled meetings.</li> <li>Contributes positively to team meetings and health and safety meetings.</li> </ul>