

POSITION DESCRIPTION

Position: Engineering Tradesperson

Reporting to: Engineering Co-ordinator

Direct Reports: Nil

Key Purpose of Role

The Engineering Tradesperson is responsible for providing hands on practical engineering expertise to ensure that all aspects of the plant are maintained for optimal performance.

Your core focus is on investigating and resolving all breakdowns and failures promptly to minimise production downtime and actively participating in preventative maintenance strategies. You will monitor plant performance, current processes and procedures to identify efficiencies and process improvement opportunities and recommend these to management.

Key Responsibilities	Expected Outcomes
Health & Safety	<ul style="list-style-type: none"> Be committed to a healthy workplace by proactively undertaking responsibilities outlined in the Company's health and safety policy and procedures and ensuring that all legal, statutory and environmental requirements are adhered to. Ensure that hazards and control measures are reviewed and understood. Ensure machine access strategies are correctly applied in accordance with all safety policies prior to commencing any maintenance work. Complete regular safety compliance audits as required.
Plant Performance & Reliability	<ul style="list-style-type: none"> Maintain, monitor and communicate the health status of the plant to ensure it operates to an expected level of reliability, availability and performance. Adopt a methodical approach to plant reliability issues, ensuring these are resolved in a timely and cost effective manner to reduce plant non-performance or unscheduled outages. Complete downtime analysis and adopt appropriate strategies to prevent recurrence. Complete assigned maintenance tasks promptly and efficiently in accordance with best practice engineering standards. Ensure that maintenance records are accurately updated.
Maintenance Planning	<ul style="list-style-type: none"> Assist with developing strategies to support the maintenance philosophy in order to minimise asset life cycle costs. Assist with devising mitigation tactics to reduce the business cost of asset failure. Provide recommendations for replacement of existing plant when maintenance is no longer cost effective.
Continuous Improvement	<ul style="list-style-type: none"> Identify and recommend improvements to maximise resource utilisation and reduce costs associated with providing site facilities. Maintain a future focus and contribute towards ensuring the teams' goals are aligned with the Company's corporate focus. Provide technical expertise and lead minor changes and capital projects as required.
Quality	<ul style="list-style-type: none"> Ensure that high standards of engineering workmanship are completed at all times in accordance with best practice engineering standards and Company policy. Undertake quality checks and audits as instructed.

Training	<ul style="list-style-type: none"> • Provide training for operators and contractors to ensure they work in line with the needs and procedures of the Company to achieve efficient plant maintenance functions. • Oversee and supervise contractors on site.
Teamwork & Commitment	<ul style="list-style-type: none"> • Develop and maintain positive working relationships with others. • Maintain flexibility and a willingness to perform a variety of tasks, including assisting the production team and providing cover and backup support for others. • Maximise internal customer satisfaction through liaison and provision of high quality services. • Consistently demonstrate positive workplace behaviours. • Comply with policies and procedures at all times.

Key Relationships

Internal:

- Own team
- Otago Operations teams
- Whirinaki Engineers
- Whirinaki Business Improvement team

External:

- Engineering Contractors

Person Specification

Qualification

- NZQA Level 4 Engineering Trade Certificate (or similar)
- Limited Electrical Licence EST Certificate

Experience

- Minimum of 3 years' experience in plant maintenance and reliability
- Good knowledge of engineering standards and procedures
- Knowledge of asset management software package
- An appreciation of LEAN manufacturing principles preferred

Skills/Competencies

- Strong mechanical aptitude
- An understanding of PLC and DCS control systems
- Strong focus on plant reliability and delivering cost effective solutions that enhance business competitiveness
- Good interpersonal skills
- Sound written and oral communication skills
- Sound judgement with a tactical and pragmatic team approach to problem solving
- Ability to respond quickly to changes in priorities or urgent requirements when they arise
- Ability to sustain a high level of energy and composure during times of pressure
- Strong work ethic, with a proactive "can do" attitude
- Ability to work with minimal supervision
- Strong health and safety focus