

Position Description:

Process Technician - Full Time Position

Reporting to: Head Process Technician, Plant Manager

Number Of Direct Reports: 0

Location of Role: Gisborne New Zealand

Vision:

Wood Engineering Technology plans to be a world leader in innovative, high performing and sustainable engineered wood products. We believe our products can play a key role in providing optimized solutions to meeting the demands residential and commercial construction sectors both locally and abroad.

About WET Gisborne Limited

WET Gisborne Limited (WGL) is a joint venture between Wood Engineering Technology and Eastland Community Trust (ECT) to build a number of advanced manufacturing facilities producing an engineered wood product, branded Optimised Engineered Lumber (OELTM).

These advanced manufacturing facilities apply the latest technologies and processes available globally to our wood processing capabilities including Industry 4.0 concepts. The team are focused in harnessing the best outcomes from these technologies and continuing to develop and improve our people, products and processes, while remaining highly focused on our customer's needs.

Position Overview

Energised individuals are required to fulfil the roles of Process Technicians within our new manufacturing facility. The roles are essentially required to make the production process as fast and resilient as possible while producing product that meets the required quality criteria. This is achieved by various principles of engineering, technology, manufacturing and management science.

As a Process Technician you will be part the team responsible for day to day up keep and maintenance of the plant equipment together with delivering continued improvement to production equipment and processes.

As you grow and develop within the organisation you will have the opportunity of progression through to senior and head process technician roles. Opportunities may also exist in parts of the business supporting business expansion and R&D initiatives.

You will either have a mechanical engineering trade qualification or an electrical service technician registration or higher in either field. Other relevant qualification maybe considered. You will also have experience within an industrial environment.



The fully automated plant will have some more traditional equipment but also sophisticated control systems and robotics technology and this is something you should be very comfortable working with.

Remuneration is highly competitive and the work environment one that prides itself on being open, supportive and focused on achieving the best outcomes possible for the staff and the organisation as a whole.

The business is a 24/7 operation and you will have to comfortable with working within a shift regime.

Objectives & Duties Of Role

- Monitoring and adjusting production parameters to support key performance indicators (KPIs).
- Refining plant equipment and control systems to continuously seek further production performance and efficiency.
- Remaining safe in your work place and ensuring compliance to the health and safety plan and associated policies and procedures.
- Inspecting plant to ensure optimum performance is maintained.
- Performing the preventative maintenance of plant equipment, and supporting the definition of appropriate maintenance schedules.
- Repairing plant equipment to minimise downtime without compromising ongoing reliability.
- Remaining compliant with the quality management process and striving to exceed all product quality criteria.
- Unloading/Unpacking raw materials deliveries as required and performing required QA checks.
- Loading and/or issuing of raw materials to the production process.
- Preparing and performing QA testing requirements required within the production process.
- Packing and preparing finished goods for shipment.
- Using business systems and appropriate printed labelling to record delivery and specification of raw materials, consumption of production inputs, production of finished goods and finally dispatch of goods.
- Keeping the site clean and organised.
- Perform any other duties reasonably required from time to time to support plant operations.

Required & Desired Qualifications

Required

- Electrical Service Technician Registration OR
- Mechanical Trade Certificate

Desired

Electrician registration, Electrical Engineer registration, Engineering degree.
Automation and control qualification, folk-lift license

Required & Desired Skills and Experience



Required

- Min 5 years minimum working in an electrical or mechanical space.
- Min 2 years minimum experience in industrial environments.
- Experience work with and around Scada, HMI & PLC systems.

Desired

- Proficient IT skills
- If not from a mechanical trade then basic mechanical fitting skills
- Involved in the development and implementation of new or enhanced plant equipment and processes
- Experience with state of art automation, control and sensor technologies
- Excellent verbal and written communication skills

Desired Personal Attributes

- Performs duties with urgency but also care and attention.
- Personal productivity and that of the team and plant are important principles.
- Strives to get things right 1st time and if not achieved learns from mistakes to ensure errors are not repeated.
- Delivers a continuous improvement ethos to all that you do.
- Maintains a positive, collaborative and committed attitude and helps foster the same across the team.
- Enjoy working as part of a team breaking new ground.
- Approachable and a good communicator
- Patient and with the ability to work well under pressure
- A willingness to demonstrate and help cultivate our core cultural values:
 - 'Sleeves rolled up' (we all get stuck to get the job done on any task that is required)
 - 'Committed to each other' (we are all in this together and our collective performance, together with our health, safety and wellbeing is what will make the difference)
 - 'Building a better tomorrow, today' (we think ahead and endeavour to do the job right 1st time, while acknowledging development and continuous improvement is the norm and the expectation)
 - o 'Passionate' (we care, and enjoy our job)