

Berka Solutions Ltd

Job Description – Continuous Improvement Industrial Engineering Lead

Role – Job Description

As our Continuous Improvement Industrial Engineering Lead you will be responsible for all aspects of the our continuous improvement program ensuring the most efficient and production process flow of Products (Trusses, Posi Joists and Timber Framed Houses) to our Clients.

This team leader role encompasses, compliance, operational excellence, manufacturing, ditigitalisation, contract governance, communication, Installation, QHSE, Technology, Asset Care, Project Management, and integrity in delivering exceptional services and products to our clients.

You will have Day to Day responsibility for the industrial engineering and continuous improvement of our manufacturing process for Trusses, Posi-Joists or Timber Frame Units in line with production schedule and product design.

You will be actively involved in pre-manufacturing design review, saw & production output support, and will be fully responsible for cycle time improvements, Lean manufacturing, technical engineering, plant and process reliability, continuous improvement and manufacturing productivity enhancement.



Our Operational Excellence program will not be restricted to manufacturing and you will work with the leadership team in driving a culture and program of continuous improvement across all functions of the business.

You will set and work to exceptionally high quality standards and procedures, ensuring production processes and equipment meet the highest compliance requirements. We design and build as if it was our own typifies the approach to quality and safety we expect within the business.

Compliance – Quality, Health, Safety & Environment

Ensure all manufacturing plant & equipment meets all safety and manufacturing compliance requirements.

Carry out weekly production and compliance audits to identify areas of concern and opportunities for continuous improvement.

Manage poor quality concerns and CAPAs with appropriate course of action.

Support Health & Safety strictly to ensure full compliance and adherence by all, dealing with non-conformances and issues as they happen without delay.

Manage and ensure company policies are being carried out and delivered to the workforce effectively

Ensure Quality and Safety are at the core of every activity by each and every member of the team.

People

The Continuous Improvement Industrial Engineering Lead will support the Head of Operations in engineering and production related issues when necessary, with appropriate course of action.

Identify training needs for employees for technical development planning with continuous improvement initiatives. Act as the Champion of our Lean Manufacturing Training & Implementation Program.

Must be able to work very closely and colaboratively with Supervisors/Planner when resources planning to meet the needs of the business.



Support the quality of manufacturing through standard operating procedures and practices, be a champion for our right first-time quality management system.

Customers

Focus daily on exceeding the customer's needs by delivering exceptional quality products manufactured on time to the highest possible quality.

Operations & Continuous Improvement

Manage the manufacturing process, resources, equipment and cycletime to maximise manufacturing throughput and process efficiency.

Baseline, measure and drive efficiency and optimisation of our Saw planning & output. Ensure cutting list are prepped and reviewed in advanced, and saw throughput is maximized to meet production needs.

Ensure the production planning requirements are met on the manufacturing lines daily. Review product design with supervisors/designers prior to manufacturing to value engineer the manufacturing process and improve production efficiency.

Monitor daily outputs from process line and seek opportunities for cycle time improvement through work practices, team engagement and equipment optimisation.

Baseline, measure and drive productivity output and resource efficiency across the three product lines and logistics.

Measure the productivity of all work benches and machinery to benchmark and improve efficient where possible. Lead the employee engagement program to deliver a culture of continuous improvement.

Implement Continuous Improvement processes such as LEAN, DMAIC, OEE to support our commitment to a continuous improvement culture.

Support the Maintenance Team Lead in ensuring that plant and equipment is well maintained and properly operated by operators.

Monitor, reduce or eliminate waste levels on all projects to ensure best possible outcomes for the business.



Liaise closely with both the Planning, Design and Supply Chain departments at all times.

Project manage all major automation and digitalisation projects ensuring there is clear and demonstratable benefit relaisation.

Take responsibility for the both production and non production processes, organisational digitalisation and proactively support the entire team in delivering continuous improvements.

Be innovative and constantly drive good engineering solutions to improve productivity.

Issue monthly productivity reports and continuous improve program updates.

Build a collaborative continuous improvement team from the manufacturing team.

Attend regular meetings with other departments to ensure good understanding of the business.

- Drive a customer centric culture while delivering high quality services through process driven continuous improvement, and open and transparent communication.
- The candidate will be a stronger doer, and decision maker, with the ability to support, build and develop the team around them.
- Carry out weekly and monthly Governance (internal & external) while working to challenging operational performance metrics and KPIs.
- Ensure robust program governance and provide leadership and commitment to the business management activities. Be a driver of the business and ambitious in achieving successful outcomes.
- Be flexible and willing to carry out other duties as may be assigned to you by the organisatrion from time to time. Such work can be outside the area of your normal duties



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Role Details:

- **1.** Reporting Line Continuous Improvement Industrial Engineering Lead will report to the Head of Operations.
- 2. Location The role is based in Arklow, Co.Wicklow.
- 3. Status Permanent
- **4.** Accountability Organisational continuous improvement, digitalization and industrial engineering ensuring compliance, productivity, efficency and growth, exceptional customer service delivery and operational excellence through people.

As part of the team, you will be expected to hold the integrity and reputation of the organisation in the highest regard.