

Plant Engineer

Job Description

About the job

The Plant Engineer is a new role to ChuaO Chocolatier and will spearhead the company's pursuit of operational excellence in maintenance and manufacturing. It's an excellent opportunity for someone who thrives in an environment with a clean slate, low hanging fruit, agility and entrepreneurial spirit. This requires a self-starter who enjoys leading improvement initiatives without internal red tape and bureaucracy though has exceptional organizational and planning skills to establish much needed process disciplines.

Along with achieving strategic objectives, on a day-to-day basis this role sustains existing production lines and building maintenance, develops new manufacturing and maintenance processes, and specifies and procures new equipment.

This position reports directly to the COO and works hand-in-hand with the Director of Operations and Quality Manager. This team works together in developing operational excellence.

Small company environment 30-50 people. 1 shift, 2 shifts seasonally, M-F.

Responsibilities

Preventative Maintenance

- Maintains equipment by coordinating maintenance and repair services with outside vendors in accordance to manufacturer's instructions
- Maintains day-to-day maintenance schedules.
- Establishes a high-level production & building maintenance program.
- Manages 3rd party maintenance and engineering contractors.
- Supports the development and execution of special project plans, procedures and maintenance protocols for production equipment.
- Develops new equipment strategies and generates documentation and cost analysis to support procurement of capital equipment.
- Generates equipment specifications, identifies equipment suppliers and supports equipment build activities including design reviews and project timelines. Installs and validates upgrades and new equipment, develops and conducts operator and maintenance training.

- Works with operations peers to develop and implement new MFG processes.
- Maintains and upgrades equipment safety systems to assure safe and ergonomic working environments.

Manufacturing

- Be the manufacturing floor “expert” with performance knowledge of all components, sub-assemblies and final assemblies.
- Sustains existing production processes and troubleshooting.
- Create and maintain manufacturing technical process documentation including Work Instructions, CAD drawings, and Equipment Specifications/PMs.
- Work closely with Management to monitor and improve manufacturing and operational processes and policies.
- Use critical thinking in order to reduce manufacturing costs, determine labor requirements, ensure on-time delivery of products, and provide technical support as needed on the manufacturing floor

Continuous Improvement

- Identifies, initiates and facilitates continuous improvement activities and initiatives, such as 5S, visual management, kaizens to champion organizational efficiencies.
- Provides strategic and concrete plans to eliminate waste and increase productivity.
- Heads the company's cost reduction and product improvement initiatives.
- Supports manufacturing in daily execution of achieving KPIs.

Qualities

- Strong plant operations and leadership skills.
- Adept at building processes and procedures.
- Ability and drive to build something from nothing.

Requirements

- Preferred BS degree in Engineering and/or 5+ years in related field.
- Background experience in engineering and maintenance of equipment & facilities.
- Lean Manufacturing or Six Sigma experience.
- Demonstrated leadership capability and professional maturity.
- Background in food manufacturing or CPG equipment including packaging ideal.
- Bilingual a strong plus.