



Industrial / Mechanical Engineer

It is the responsibility of the Industrial/Mechanical Engineer Manager to improve overall operations by leading in Continuous Improvement projects; initiating and introducing Lean Manufacturing Principles; support plant teams in establishing product yield standards; determine best line balance to maximize production line efficiency; analyze manufacturing variances and provide recommendations for improvement; lead in the development and provision of training and plant performance measurement systems; assist with capital expenditure projects and ergonomic studies.

RESPONSIBILITIES:

- Lead and participate in a variety of projects at the plant to help improve the manufacturing process focusing on cost improvements for both yield and labour.
- Research new technical resources to improve operations.
- Complete proposals including a sound financial justification for the investment
- Participate in the improvement from purchase through implementation and full operations including reviews such as plant layout modifications, facilities analysis and redesign, etc.
- Support new product development.
- Conduct a sound analysis of operations with a view to maximizing plant efficiencies; develop training to educate shop floor personnel to reduce waste continuously
- Develop plant performance measurement systems including metrics that measure progress (ie: on time delivery metrics).
- Training of plant team on launching, executing and tracking of projects in the plant.
- Provide technical services, support and expertise to solve a variety of problems throughout the Organization.
- Participate and be a key member of the Plant Senior Leadership.

ACCOUNTABILITIES:

- Manage Fabrication shop and employees within the department and monitor work order flow.
- Work closely with Maintenance for Capital Budgeting.
- Direct and support Auto Cad employee in Maintenance.
- Adhere to Health and Safety policies and procedures while working in the plant.
- Follow HACCP requirements associated with the job.
- Monthly reports to the Director of Operations on Continuous Improvement in the plant with up to date cost savings.
- Weekly meetings with production team regarding CI in the plant to ensure it keeps moving.
- Drive the CI process at the plant with respect to planning for the next year's objectives.
- Cost improvement dollars and ensuring the plant meets targets set by COO and Director of Processing Operations.

QUALIFICATIONS:

- Bachelor degree in Industrial or Mechanical Engineering or equivalent
- Professional Industrial/Mechanical Engineer designation.
- Must be registered as a Professional Engineer in the Province of Manitoba
- Project management certification would be considered an asset.
- Ability to read, interpret and compose schematics, drawings and blueprints.
- Knowledge of federal, provincial and local codes and ordinances pertinent to plant maintenance, design and construction.
- Knowledge of trades management principles, methods and techniques in organizing resources and establishing priorities
- Excellent communication skills (both written and verbal)
- Minimum 5 years experience in a manufacturing setting.
- 5-7 years experience in a Food Production manufacturing facility.
- 3-5 years in a leadership role with proven leadership abilities.
- Previous experience developing and managing operating budgets and capital expenditure plans.
- Good computer skills (Microsoft), AutoCAD experience an asset.

For more information, please contact Gail Eckert at gail.eckert@summitsearchgroup.com or apply online at <https://www.summitsearchgroup.com/job/industrial-engineer/>

