

Hillsboro Industries was incorporated in 1968 to manufacture farm tillage equipment and trailers. The company now produces a broad line of trailers for agricultural and industrial use. The trailer line includes stock trailers, horse trailers, and utility trailers. New products introduced since acquisition include a complete line of aerodynamically styled aluminum stock trailers and aluminum utility trailers; and light truck beds for pick-up trucks. Flint Hills Industries DBA Hillsboro Industries is now earning an outstanding reputation for producing quality products at competitive prices. Sales are through trailer and truck bed dealers throughout the United States and Canada.

We are currently seeking a **Manufacturing Engineer** to be a dynamic contributor in the growth of our manufacturing business. Working with an established team of engineers, this position will evaluate and improve upon existing processes and procedures and participate in project management.

Responsibilities and Duties (include, but not limited to):

- Identify opportunities or implement changes to improve manufacturing processes or products or to reduce costs, using knowledge of fabrication processes, tooling and production equipment, assembly methods, quality control standard, or product design, materials, and parts.
- Analyze costs and benefits of proposed designs or projects.
- Design layout of equipment or workspaces to achieve maximum efficiency.
- Apply continuous improvement methods such as lean manufacturing to enhance manufacturing quality, reliability, or cost-effectiveness.
- Develop technical methods or processes and provide technical expertise or support related to manufacturing.
- Work with management to incorporate new manufacturing methods or processes to improve existing conditions.
- Perform facility layout and planning for optimum manufacturing efficiency.
- Develop and oversee plans for implementing projects.
- Communicate manufacturing capabilities, production schedules, or other information to facilitate production processes and prepare documentation.
- Design, oversee installation, or troubleshoot industrial and production equipment, or systems.
- Determine causes of operational problems or failures.
- Train production personnel in new or existing methods and proper operational procedures.
- Identify equipment, materials or part requirements and coordinate with Purchasing to procure.

Knowledge, Skills and Abilities

- Knowledge in steel and aluminum manufacturing (fabrication and welding) equipment and processes preferred.
- Knowledge of Lean Manufacturing tools and techniques.
- Knowledge of part drawings, assembly drawings and design layouts.
- Project management skills preferred.
- Skilled and proficient with standard ERP and office software
- Ability to communicate with various levels within the organization.
- Problem solving and troubleshooting skills required.
- Project Management skills

Qualification and Education Requirements

- Bachelor's degree in Manufacturing Engineering or related technical field
- 3+ years related experience desired

- Previous experience with Infor CloudSuite Industrial or other ERP system preferred

Benefits

100% Company Paid benefits:

- Basic Life and Accidental Death and Dismemberment Insurance
- Short Term Disability Insurance
- Long Term Disability Insurance
- Dental Insurance (Employee Only)

Shared cost of the Company and the employee:

- Health Insurance with 70% paid by the company, 30% paid by the employee

Optional cost to the employee:

- Dental Insurance for dependents of the employee
- Vision Care Plan
- Flexible Health Care Spending Account
- Term Life Insurance

Other Benefits:

- Earned up to 2 weeks PTO/yearly
- Holiday Pay
- Summer Picnic
- 401k Plan w/ Non-Discretionary Match
- Yearly Profit Sharing depending on Company/Employee performance.
- Employee Uniform Program

APPLY NOW!