

JOB POSTING -----Calgary Alberta Canada MANUFACTURING MANUFACTURING TECHNOLOGIST – REQUISITION # 1294 Opened August 10, 2021

TITLE: MANUFACTURING TECHNOLOGIST

LOCATION: CALGARY AB

DEPARTMENT: MANUFACTURING-PRODUCTION PLANNING

DEPARTMENT CODE: 19

REPORTS TO: PRODUCTION MANAGER

Primary Role:

Provides technical support to Manufacturing/ Production Planning and Continuous Improvement teams to establish and improve production standards and process.

Key Responsibilities:

Develop processes that will identify remedies to reduce loss, decrease time requirements and improve quality

- ☑ Identify/evaluate opportunities for improvement in quality, cost and equipment and materials efficiency through automation, new techniques, and applications
- Identify or implement new or sustainable manufacturing technologies, processes, or equipment.
- Design molds, tools, dies, jigs, and fixtures for use in manufacturing processes
- 2 Prepare layouts, drawings, or sketches of machinery or equipment, such as shop tooling, scale layouts, or new equipment design

Other Duties:

- ② Act as a liaison between Design, Manufacturing, Production Planning, and Scheduling and Continuous Improvement groups
- ② Assist various stakeholders in the manufacturing process with technical project information as needed (models, drawings, and BoM's)
- Prepare and interpret conventional and computer assisted design, engineering designs, drawings, and specifications for machines
- Recommend technical design or process changes to improve efficiency, quality, or performance.

Relationships/Interaction:

- ② Daily interaction with other areas of production planning (incl. Programming, Wood, Sheet Metal, Electrical, Final Assembly and Shipping)
- Interact with the materials management, design, scheduling, continuous improvement, quality and planning groups

Qualifications:

Education:

- ② Graduate of a technical program, preferably mechanical engineering, or technology (MET, MDT, EDDT or similar)
- Practical equivalent design and 3D modeling experience considered for those in pursuit of either a MET, MDT or EDDT

Knowledge & Experience:

- 2 Detailed understanding or 3D modelling software (Inventor) and data management solutions (Vault)
- Detailed understanding of Evans' manufacturing processes and project flow
- 2 Minimum 1 year experience in an active manufacturing environment
- 2 Ability to develop and implement new processes across the organization
- 2 Active participation in continuous improvement exercises and programs

Competencies Required:

Design/Drafting expertise:

- Excellent 3D modeling skills
- 2 Familiar with Design Models, BoM structures and has experience working with MRP systems
- 2 Autodesk Inventor, AutoCAD certificate user or equivalent

Analyzing Data Information:

- Knowledge of 6S, SIX Sigma and Lean Manufacturing

Attention to Detail & Time management:

- 2 Ability to understand and communicate process requirements
- Detailed oriented with high degree of accuracy
- Timely and disciplined, meets scheduling requirements

Personal Attributes:

- 2 Analytical
- 2 Able to manage unpredictable workloads in a continually changing work environment
- ② Effective problem solver

APPLICATION PROCESS:

If you are interested and qualified in this opportunity kindly contact Human Resources, careers@evansonline.com

This opportunity shall remain open until a suitable candidate has been found and will be posted to social media platforms, Evans Website and LinkedIn.

Posted 8/17/2021