



DESIGNS & EQUIPS MISSION CRITICAL OPERATIONS

INTERNAL POSTING----- Calgary AB----CANADA ONLY
REQUISITION # 1294

Re-Opened January 14, 2022

TITLE: MANUFACTURING TECHNOLOGIST
LOCATION: CALGARY AB
DEPARTMENT: PRODUCTION PLANNING
DEPARTMENT CODE: 19
REPORTS TO: PLANT MANAGER

PRIMARY ROLE:

Provides technical support to manufacturing and continuous improvement teams to establish and continuously improve standards and processes.

ESSENTIAL DUTIES & RESPONSIBILITIES:

- Develop processes that identify remedies that lead to reduced material and labor loss and improve quality
- Continually identify, and evaluate opportunities for improvement with respect to quality, cost, equipment & 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
- Prepare layouts, drawings or sketches of machinery or equipment for shop tooling, scale layouts, or new equipment design

OTHER DUTIES & RESPONSIBILITIES:

- Assist where applicable various stakeholders in the manufacturing process with technical project information (models, drawings, and BOM's)
- Prepare, interpret conventional, computer assisted, engineering designs, drawings, and specifications for machines
- Recommend technical design or process changes to improve efficiency, quality, and performance

EDUCATION/EXPERIENCE/COMPETENCIES:

- 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
- Autodesk Inventor, AutoCAD certificates are an asset
- Detailed understanding of 3D modelling software (Inventor) and data management solutions (Vault)
- Minimum 1 year experience in an active manufacturing environment
- Ability to develop and implement new processes
- Active participation in continuous improvement exercises and programs
- Excellent 3D modeling skills
- Familiar with Design Models, BoM structures
- Knowledge of MRP/ERP
- Knowledge/experience in 5S (6S), Six Sigma & Lean Manufacturing methodology

RELATIONSHIP/INTERACTIONS:

- Tactical Managers
- Manufacturing, Production Planning, Engineering, Design, Quality, continuous Improvement, Supply Chain

WORK LOCATION/ENVIRONMENT:

- Position is based in Calgary AB
- Manufacturer, controlled environment
- Monday-Friday, days

CHARACTERISTICS/BEHAVIOURS & ATTRIBUTES:

- Ability to multi-task in an unpredictable and continuously changing environment
- Good English communication skills (oral/written)
- Attention to Detail
- Alert, able to quickly identify when process deviate from the norm
- Calm demeanor, handles stressful situations calmly and confidently
- Numerical skills
- Basic QA/QC skills
- Lean Manufacturing Skills
- Mathematics/Measurements
- Supports/fosters teamwork to achieve best solutions and resolve problems
- Drives continuous improvement through personal initiative
- Seeks to learn from failures and mistakes
- Seeks to achieve desired results
- Focuses on what is important to customers

SPECIAL REQUIREMENTS:

- None

APPLICATION PROCESS:

This position will be posted in tandem with an external posting on LinkedIn, social media, and Evans' website. It shall remain open until a qualified candidate has been found. If you are interested and qualified or know of others who may qualify please contact Human Resources @ careers@evansonline.com.

Posted January 14, 2022

Made Available through the promotion of an employee