

A large Airbus H160 helicopter is shown in flight against a backdrop of a mountain range under a cloudy sky. The helicopter is white with blue accents and the Airbus logo is visible on its side. The tail rotor has 'H160' written on it.

AIRBUS

We're looking for a Manufacturing Project Engineer
Position Location: Fort Erie, Ontario

This position reports directly to the Senior Manager, Manufacturing and is responsible for the development and launch of new projects or changes to existing projects. The Manufacturing Project Engineer will champion all aspects of the project launch while working within the team structure to ensure continuity of processes, compliance to drawings and specifications (EI / IFMA), and the development of Manufacturing Instruction Documents (MIDs) and Standard Operating Procedures (SOPs). The Manufacturing Project Engineer is the focal point to clarify issues linked to assigned manufacturing projects for both internal and external customers. The position is also responsible for the operational understanding of key manufacturing equipment.

MAIN RESPONSIBILITIES

Project Management

- Provide project leadership and customer interface
- Develop and update core documentation (MIDs, SOPs)
- Prepare and present procurement documents and business cases for projects / assignments
- Follow and assist with tooling design and development as it relates to the project
- Successful launch of new projects or changes – on time, on cost and on quality.

Continuous Improvement

- Support and participate in all Continuous Improvement initiatives of AHCA.

Health & Safety

- Ensure a safe working environment for yourself and all employees
- Complete actions / tasks coming from a Health and Safety audit or hazard report.

New Business

- Participate in team reviews of new business or revisions to existing business.
- Review parameters of new business or changes to existing business and their overall effect on the current equipment and its capability.

MINIMUM JOB REQUIREMENTS

- University Degree or College Diploma in Engineering (Mechanical / Industrial / Manufacturing) from a recognized post-secondary institution.
- 3 years' work experience in a manufacturing environment
- Working knowledge of AutoCAD, Catia and Geomagic Design X
- Manufacturing equipment/machinery experience required



- PLC experience or understanding is an asset
- Lean Manufacturing experience and 5S Principles and Practice
- Leadership and Project Management
- Knowledge of production processes, quality control, costs and other techniques for maximizing the effective manufacturing of finished products.
- Understanding of technology and how it interfaces with manufacturing.
- Customer centric philosophy, recognizing internal and external customer service requirements.
- Analytical, critical thinking and problem solving abilities with root cause analysis (8D and 5Y)
- Ability to record and organize information, files, data, etc. in an ordered, logical, systematic fashion for use by production personnel.
- Good oral and written communication skills.
- Ability to work effectively in a cross functional environment.
- Self-motivated, ability to work with minimal supervision.
- Capable of hands on approach using developed mechanical skills and processes.
- Ability to read and understand engineering drawings, specification and standards.
- Good organizational skills and the ability to multitask.
- Deadline driven, accountable and able to work under pressure.
- Basic understanding of pneumatic, vacuum and pressurized systems.
- Bilingualism (English – French – German) an asset
- Proficiency in Microsoft Office Suite including Project
- Strong, demonstrated knowledge of Microsoft Excel, Outlook, with experience in Word and PowerPoint
- Knowledge of ERP Systems – SAP preferred

To apply for this position, please send an up-to-date resume and cover letter to
AHCA-HR@airbus.com

We would like to thank all applicants, however, only those selected for an interview will be contacted.