



Paskwayak Business Development Corporation – External Job Posting  
Manufacturing Engineer – Term Three (3) Months (begin August 7, 2018)

**SUMMARY**

The Manufacturing Engineer would be responsible for engineering aspects of an aerospace manufacturing facility that is engaged in component assembly and sheet metal fabrication.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include, but not limited to, the following:

Reporting directly to the VP Special Projects, the Manufacturing Engineer has responsibility for manufacturing and engineering duties in order to design and implement a production engineering system and conduct process qualifications for an aerospace manufacturing facility.

- Develops and implements production, production engineering and tooling methodologies.
- Develops, identifies and implements manufacturing instructions and processes based on supplied engineering designs and specifications from the customer.
- Conducts producibility and variation analyses to ensure that manufacturing process capability matches requirements as specified in supplied design engineering documentation and specification requirements.
- Analyzes design/build concepts to evaluate producible design/build definitions and provide solutions to change designs to improve build and manufacturing efficiencies.
- Resolves technical processing and manufacturing problems of significant impact to performance cost or schedule.
- Leads the production engineering activities for process qualification and certification to AS9100 standards.

**QUALIFICATIONS, EDUCATION AND/OR EXPERIENCE**

- 8 + years experience in manufacturing with a degree in Mechanical Engineering (or equivalent) or 10+ years experience with a Technologist Diploma.
- Ability to work independently.
- Excellent knowledge of manufacturing and engineering concepts and principles in order to perform tasks listed under Essential Duties and Responsibilities, above.
- Interpersonal skills and team working ability to enable effective interaction with and motivation of other team members, including peers.
- Must be familiar with ISO and AS9100 series specifications and be able to read and interpret engineering designs, OEM Specifications and model-based definitions.
- Experience with Industrial Engineering practice, NC Programming, Quality Control and Quality Engineering processes would be an asset.

***Submit cover letter and resume by 4:30 pm on July 13, 2018 to:  
Attention: Human Resources  
Paskwayak Business Development Corporation Ltd.  
Box 10100, Opaskwayak, MB  
R0B 2J0  
pbdcbill@hotmail.com***

*Only those qualified or selected for an interview will be contacted.*