



TerraCab is looking for a Design and Production Engineer

**Are you ready to join a dynamic team that values innovation, collaboration, and continuous improvement?**

TerraCab is a leading cab manufacturing company based in Morden, MB, specializing in concept development, design, ROPS certification, and production of cabs for a wide range of industrial and commercial equipment. As an on-site team member, you'll contribute to crafting high-quality, durable cabs and components that serve diverse industries. We're seeking a talented and adaptable Manufacturing/Designer to optimize production workflows, support design initiatives, and drive continuous improvement efforts. If you're ready to make an impact and grow with us, we'd love to hear from you!

### **Your Role**

As a Design and Production Engineer, you'll play a key role in ensuring the workflow is highly efficient and production targets are met. You'll bring expertise to the design team, support production, and help drive continuous improvement activities.

### **What You'll Do**

- Collaborate with the Engineering team to create design in SolidWorks, review drawings and BOMs, and implement production documents.
- Develop and refine production instructions, addressing workflow challenges and improvement opportunities.
- Provide estimates and quoting support for business development.
- Create manuals for cab operations and installation instructions.
- Support Lean initiatives and continuous improvement activities to enhance production processes.
- Build on existing inspection methods for welding and paint testing to ensure quality standards.

### **What We're Looking For**

**Education:** Graduate of an accredited engineering or technologist program with a good understanding of mechanical systems. Registration or the ability to achieve registration with Engineers Geoscientists Manitoba is an asset.

**Technical Expertise:** Experience or understanding in the design of mechanical systems including but not limited to metal fabrication, welded structures, plastic thermoforming, automotive wiring, HVAC systems and weld/assembly tooling is beneficial.

**Relevant Experience:** Hands-on experience with metal fabrication and manufacturing processes such as hand tool operation, welding, mechanical assembly and shop workflow is preferred.

**Problem-Solver:** Organized, results-driven, and capable.

**Software Skills:** Familiarity with SolidWorks is preferred; experience with other industrial programs is a bonus.

**Lean Knowledge:** Experience or education in lean manufacturing is an asset.

**What We Offer**

- A competitive salary and benefit package
- Pension plan, profit sharing and summer-hours program
- A chance to work on meaningful and impactful projects.
- A positive, respectful, and growth-oriented workplace culture.

**Ready to Join Us?**

If you're passionate about design and eager to contribute to a thriving industry, please send your resume to Sarah Giesbrecht at [sarah.giesbrecht@hotmail.com](mailto:sarah.giesbrecht@hotmail.com) TerraCab offers an exciting opportunity to make an impact. TerraCab is committed to the principles of employment equity; only selected candidates will be contacted.