



# **CUSTOM FABRICATION & MANUFACTURING MANAGER**

(Abbotsford, BC)

**\$80,000 TO \$110,000**

On behalf of our client, BARR Plastics, we are searching for a Custom Fabrication & Manufacturing Manager to join their team. BARR Plastics is a family-run firm, located in Abbotsford, BC. BARR Plastics is known throughout North America as a prominent, innovative provider and custom fabricator of plastic tanks and liquid handling systems for various applications. Their focus is mainly on environment-enhancing applications related to the best handling of water, wastewater, rainwater, food, and chemical solutions. BARR focuses on maintaining and growing a viable and profitable enterprise with product and service divisions in high and enduring demand.

Reporting to the General Manager and President, the Custom Fabrication & Manufacturing Manager will play a crucial role in ensuring smooth operations, high product quality, and efficient use of resources within a Custom Fabrication and Manufacturing environment. Leadership, adaptability, problem-solving skills, and a strong understanding of efficient production & work processes are essential for success in this role. A successful Customer Fabrication & Manufacturing Manager combines technical expertise with leadership skills, has a strategic mindset and can drive operational excellence.

## Key Responsibilities

- Coordinate daily with Custom Fabrication Sales Team Lead/Shop Team Lead and other Sales Team Members engaging in Custom Fab Projects to schedule projects/orders through the shop.
- Receive and manage MO's (Manufacturing Orders) from CF Sales Lead.
- Create, manage, and close Manufacturing Orders (MOs) for other selected Sales Team Members engaged in Custom Fabrication Projects.
- Ensure MOs are complete and accurate prior to proceeding to production.
- Production Planning and Scheduling.
- Provide drawing and design support (SolidWorks) for Custom Fabrication & Mfg. Division.
- Manage shop inventory (all supplies, components, and manufactured assemblies) placing purchase requests as required.
- Find the most efficient way to handle purchasing for projects once MOs are created.
- Implement Quality Control systems and work procedures for projects going through the shop.
- Manage the Fabrication team, providing ongoing mentorship, skills training and fully participate in the performance management of direct reports.
- Create a "Safety First" culture through leading by example and correcting unsafe practices. Take on a leadership role within the Joint Occupational Health and Safety Committee.
- Estimate shop labour, materials, and components costs to assist Sales Team in quoting and selling projects.
- Develop expertise in products, materials, applications, and technical service abilities through self-learning and hands-on experience with customer projects alongside other senior team members.
- Maintain accurate project and customer information within the MO & ERP system.
- Update estimating tools, making more comprehensive and easily understood.
- Document company's known Design & Engineering standards for constructing products and update as new projects come through the shop.
- Monitor and make improvements with shop throughput.

- Enhance the Project/MO Document package to include all key items, QC milestones, and hand-offs (e.g., Sales to Shop, Shop to Shipping), along with Testing Records, Packaging and Shipping Instructions, and Safety and Quality Procedures.
- Maintain vendor relationships as needed.
- Work closely with company Financial Controller to optimize systems and procedures.

## Skills and Qualifications

- Minimum of 3 – 5 years in a leadership role for Production Coordination and Management in a Custom Fabrication and Manufacturing environment with a proven track record.
- Post-secondary education required, preferably a diploma in a technical discipline – i.e., Mechanical or Manufacturing Technologist.
- 2D/3D AutoCAD/Solid Works knowledge and proficiency is required.
- Mechanical aptitude, with the ability to read and understand drawings and have technical discussions with contractors and engineers.
- Proven organizational skills and efficient use of technology tools.
- Exceptional customer service skills with an interest in building business relationships.
- Excellent active listening, communication, and interpersonal skills with the ability to communicate clearly and effectively over the phone or in person.
- Must be fully fluent in English both verbally and in writing.
- Candidate must be able to work in a team environment as well as work independently.
- Strong problem-solving ability.
- Labour/Equipment/Materials estimating ability required.
- Strong understanding of manufacturing processes and techniques relevant to the industry (i.e.: machining, assembly, fabrication).
- General knowledge of Mechanical systems or liquid and materials handling considered an asset.
- A continuous improvement, high quality mindset

We are looking for a candidate with a proven ability in problem-solving, a deep understanding of production workflows, and the capacity to lead with strategic vision. If you are prepared to integrate technical expertise with visionary leadership to achieve operational excellence, we encourage you to apply and become an integral part of this dynamic team.

We ask that individuals interested in exploring this opportunity send their resumes to [kam.ketler@mnp.ca](mailto:kam.ketler@mnp.ca). We thank all interested applicants; however, only those selected to move forward will be contacted. Based physically onsite each day at their Abbotsford office, preference will be given to candidates currently residing in the Fraser Valley. We'd like to ask all applicants to apply through the official process managed by MNP and to avoid speculative approaches.