
Job Description

Birmingham Foundation Equipment (“Birmingham”), a division of Soletanche Bachy Canada (“SB Canada”) is a world leader in specialized deep foundation construction equipment. Our Engineers and Designers work with customers to develop solutions to their unique job challenges. These solutions are brought to life using the latest 3D design software and manufactured in house in our 50,000 sq.-ft manufacturing plant in Hamilton, ON.

We are currently seeking a Quality & Process Improvement Specialist to join the Operational Excellence department.

Responsibilities include:

- Monitor & improve supplier quality
- Analyze & improve warranty costs
- Develop, monitor & improve processes
- Perform root cause analysis with 8D & A3
- Develop & monitor KPIs
- Implementation of lean manufacturing and 6 sigma techniques
- Develop training materials and conduct training of shop personnel
- Organize & maintain improvement projects
- Develop & conduct process audits
- Lead improvement projects using DMAIC

Ability to:

- Clearly articulate findings
- Prioritize tasks
- Use a computer, printer and scanner
- Handle multiple projects
- Use word, excel, PDFs & Draftsight
- Mentor & train employees
- Fill out & file custom forms on network
- Read blueprints and standards and measure parts to those specifications

Requirements :

- University degree or College diploma in industrial/manufacturing/mechanical Engineering.
- 3-5 years of directly related industrial/manufacturing experience.
- Valid Ontario drivers license and ability to visit suppliers as required.

Physical Demands:

- Ability to lift 50lbs and for items greater than 50lbs use cranes to assist lifting of parts and equipment as needed. Be able to stand throughout the day when monitoring and evaluating manufacturing activities.

Environmental Conditions

- Work in a plant/yard setting that is influenced by external weather conditions, exposed to areas that require personal protective equipment to be used

Job Types: Full-time, Permanent