



Align Boring Machinist

Division/Department: *Field Services*

Location: *Chelmsford, Ontario, Canada*

Reports to: *Field Service Manager*

General Description

- This position requires the ability to set up and operate the Portable Align Boring equipment and Bore Welding equipment unassisted and in timely fashion, applying knowledge of machine shop and welding theory and procedures, shop mathematics, machinability of materials and layout techniques. It also requires the ability to adapt in learning new processes and techniques
- Maintains service truck log according to regulations. Recognize and understand that service truck is the sole property of B&D Manufacturing and must be kept in respectable condition and used strictly for business
- Responsible for regular maintenance and inspection of service truck equipment and supplies, such as tires, lights, gas, oil, and water
- Must be capable of effectively interpreting blueprints, sketches, drawings, routings, specifications, to determine dimensions and tolerances of finishes required, sequence of operation and set up requirements
- Candidate will be required to have the knowledge of effectively grinding tool bits
- Must be capable of effectively selecting, aligning and securing holding fixtures, cutting tools, attachments, accessories, for the efficient operation of the Align Boring and Bore Welding equipment
- Must be capable of effectively calculating and setting controls to regulate machining and welding factors such as speeds and feeds, amperage and depth and angle of cut
- May be required to work in a variety of locations (in shop, on site)
- Responsible for receiving customer acknowledgment/proof of work performed
- Trains workers in the operation of equipment and instructs less experienced machinists in safe and effective set up operation techniques

Qualifications

Work Experience Requirements:

- 5yrs. extensive in-company or equivalent Machine Shop experience satisfactory to plant expectation and supervisor requirements
- Having worked in an ISO quality environment is required
- Has acquired and surpassed the skills, abilities and qualifications required to perform the duties and responsibilities of our in-company class "B" Align Boring Machinist or equivalent.

Education Requirements:

- High school graduate or equivalent required
- Current WHMIS training required
- Qualified Machinist or equivalent certificate of qualification preferred
- NORCAT orientation required
- Must possess a valid drivers license

Skills/Abilities:

- Demonstrates & applies strong problem solving skills in daily operations
- Reviews processes for potential problems and opportunities for improvement and collaborates with appropriate personnel to resolve such issues
- Must be able to effectively communicate and problem solve within a Team Environment.
- Must be capable of working effectively with very little/no supervision
- Safety oriented with a strong commitment to the B&D Safety Program

Physical Activities and Requirements of this Position

- Work involves considerable stooping, bending, lifting, and standing
- Frequent movements regularly required: wrists, hands, legs and arms
- Must be capable of performing these and other physical activities