



MWS Solutions Inc.

131 Shoemaker Street, Kitchener, Ontario N2E 3B5
Tel. 519-886-2475 www.mws.ca

Job Description for Metal Fabricator

MWS Solutions Inc. is looking for a full-time, permanent structural steel Fitter-Welder (Metal Fabricator) to work in our Fabrication Shop.

Duties:

- Able to interpret fabrication drawings/welding symbols, layout, and fabrication prior to welding.
- Possesses basic math skills including fractions and decimals.
- Accurate use of measuring equipment.
- Use material handling and rigging, hoisting and lifting equipment to move materials and completed assemblies.
- Safely move material by manual means as required and as necessary and able to perform safe lifting as required.
- Manage your time and work accordingly so that all assigned jobs are completed within the estimated time given.
- Select the required materials to accomplish your work.
- Weld products according to the approved procedures and ensure internal quality measures are applied.
- Use tools and equipment such as plate rolls, press brakes, saws, iron worker, plate shears, plasma cutters, oxy-fuel cutting torches, grinders and drills to bend, cut, punch, drill or form metal components.
- Good understanding of using jigs and templates.
- Perform their duties in a fashion that will prevent major heat deformation issues.
- Pass all on all required MWS welding procedures in accordance with testing requirements set out by CWB.
- Organize and maintain cleanliness of equipment and work area in a professional and safe manner.
- Able to set up the welding machine to perform properly and diagnose issues.
- Perform some lifting as required.
- Follow all safety rules prescribed by H&S legislation and MWS Solutions Inc. company requirements.

Qualifications:

- Qualified 437A Welder/Fitter (Metal Fabricator) or can sufficiently demonstrate equivalent experience.
- Experience in structural steel fabrication and fabrication of hoppers
- Experience with fabrication of miscellaneous metals fabrication including handrails, staircases, platforms, and catwalks.
- Experienced in GMAW, MCAW, FCAW and GTAW welding processes.
- Experience using typical shop machinery including brake, shear, metal cutting bandsaw, ironworker, drill press and mag drill.
- Excellent interpersonal, problem-solving, and time-management skills.

PROCESS PIPING---ELECTRICAL---MILLWRIGHTING, IRONWORKING & RIGGING---FABRICATION



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- Strong team player who can also work independently.
- Current or prior certification as a forklift operator
- Sound knowledge of the construction process onsite and can make fabrication decisions taking into consideration the effect on site installation and the end-use for the customer.
- Can work with 1/16 accuracy but understands this may not always be required.

Expected hours: 40-44 hours per week.

Benefits: Dental care, Extended health care

Schedule and Hours of Work:

- Monday to Thursday 7AM-4:30PM
- Friday 7AM-3:30PM
- Overtime as needed.
- Weekends as needed.

Preferred Experience: Structural Steel Fitting + Welding: 3-4 years

License/Certification:

Valid or previously held CWB Certification (required)
437A Welder/Fitter (Metal Fabricator) Qualification (preferred)
Red Seal Designation (preferred)

Work Location:

131 Shoemaker Street, Kitchener. Must be able to reliably commute or plan to relocate before starting work (required).