



TEAM MEMBER

LEVEL 2 FABRICATOR

DETAILS

Location 2706 NE Rivergate Street, McMinnville OR 97128
Hours 6:00-4:30pm Mon - Thurs (overtime will be required as needed)
Pay \$17-25/hour
Status Full-time, permanent employee
Reporting Reports to shop/production manager

PURPOSE

The Level 2 Fabricator position is the path from entry level to expert fabricator. Level 1 training has been completed and you are quickly acquiring skills to become a master fabricator. Along with technical proficiencies, you will begin to develop leadership skills that will prepare you for a Level 3 Fabricator role. As a Solid Form team member, this position shares and demonstrates our mission and values through workmanship and interactions with internal and external audiences.

OUR MISSION IS INGENUITY

We are problem-solvers and creators. From idea to installation, we seek out the challenge to think beyond standard solutions.

Our drive to discover what's possible fuels our passion for our work and multiplies the value we bring to every project and every partnership.

OUR VALUES

Find and Address Issues

We ask the questions that get us three steps ahead of the game. Equal parts thinker and listener, we solve problems before they even have a chance to impact our work.

Take the Extra Step

When we take on a project, we own it. To us, that means doing what it takes to ensure we're delivering the right product – one that we'll be just as proud of as our customer.

Keep Growing

Continuous improvement is second nature to us. Whether it's eliminating a small inefficiency or expanding our skillset, we thrive on opening up new possibilities for exceptional work.

Build Partnerships

We work with people we enjoy. We believe in shares values, honest conversations, and win-win solutions as the foundation of a bright future.

SOLID FORM TEAM MEMBERS



- Are thorough in our analysis, our critical thinking and our work
- Communicate with effective verbal and written skills to all internal and external audiences
- Contribute to group cohesion through reliability, shared ideas, shared values and helping others
- Find opportunities to continuously learn, grow and improve
- Understand and embrace the importance of our behaviors, systems and practices
- Speak up if something is not right, damaged, broken or unsafe
- Keep our areas clean and organized, protect company assets at all times and fix things that are broken

THE LEVEL 2 PATHWAY

Level 2 competencies include...

- Completing and demonstrating all basic skills and Level 1 Fabricator competencies
- Demonstrating a basic proficiency in hand tools, measuring tools and basic metal fabrication techniques
- Correctly identifying and describing key differences in all common material shapes and alloys
- Using proper handling and fabrication techniques for specialty alloys to prevent contamination
- Following prints and work orders to cut, fabricate and assemble parts in accordance with production guidelines
- Accurately measuring, calculating and recording material usage and time tracking by project
- Using the shear, bandsaw, torch and other methods to accurately cut, clean, de-burr and prep parts for welding
- Independently operating MIG and TIG welders to produce consistent high-quality welds on mild steel in multiple positions
- Laying out, positioning, squaring and securing parts and assemblies prior to welding to achieve specified tolerances
- Adhering to quality standards while accurately measuring and documenting results
- Completing required safety training and wear PPE, protective clothing and operate equipment in accordance with safety guidelines

Learning objectives...

- Operate in the shop and field with little or no supervision
- Anticipate and solve problems prior to fabrication and installation
- Organize tasks and operations into an efficient, prioritized work plan
- Demonstrate expertise with all fabrication processes from cutting to finishing with minimal errors
- Are proficient in complex custom fabrication with the ability to create custom jigs and fixtures as needed
- Can work with specialty alloys such as stainless, aluminum, copper, zinc and brass
- Fabricate with all shapes and sizes of materials from thin sheet metal to plate, rod, bar, beam, channel, etc.
- Interpret, perform and pass inspections for all structural welds
- Passed all required weld certification tests for MIG and TIG operations
- Perform all types of grinding and finishing skills to Solid Form standards, from weld prep to coating prep, to high polish finishes
- Complete cross-training in all areas of shop and installation processes
- Reliably meet or exceed estimated production times
- Participate in leadership committees such as safety committee and employee volunteer programs
- Set the tone in the shop, train by example and explain Solid Form standards to lower level fabricators