

## SETUP WELDER

Job Category: Skilled Trades, Hourly paid, Overtime Eligible

### Position Requirements

- The successful candidate will be able to setup and fabricate/weld (both MIG and TIG) weldments in a variety of materials including carbon steel, stainless steel, and aluminum. Utilizing blue prints for setup and inspection of parts to ensure Customer specifications are met.
- Set-up, lay-out, tack-up and weld sheet metal in constructing custom parts and components
- Understand layout and plans sequence of operations
- Verify conformance of work piece to specifications and quality standards
- Proficiently use math skills necessary in transferring print information to the fabrication process
- Ability to read and interpret shop/engineering drawings
- Able to discern correct welding applications
- Must be proficient in stick and MIG welding
- Our Mig welders weld components together to fabricate products according to layouts, drawings, fixtures or work orders using MIG welding equipment.
- Prepare surfaces to be welded and set up and assemble parts to be welded
- Tack and/or weld metal parts together using Mig Welding
- Set up welder for different welding jobs
- Follow or perform activities critical to Quality Management System
- Follow safety rules and expectations and use safe work practices.
- Capable of porosity-free TIG welding, MIG Welding and Stick Welding.
- Welders expected to regulate the welder per application, and be capable of welding out of position.
- Interprets mechanical drawings including weld requirement symbols.
- Applies the appropriate wire and filler material applications for various steel alloys, aluminum and exotic materials.
- Working knowledge of fixtures and weld set up parameters (amps, volts, etc.).
- Uses conventional and precision measuring instruments.
- Monitors the fitting, burning, and welding processes to avoid overheating of parts or warping, shrinking, distortion, or expansion of material.
- All Welder / Fabricators must be certified to AWS D1.1 welding standard, at a minimum.
- Welder / Fabricators will also perform routine PM's on the equipment and maintain a safe and orderly workplace.

### Skills:

- Safety and quality conscious
- Knowledge of raw materials, machines, tools, and metal fabrication processes
- Ability to setup jobs from prints
- Math abilities to solve problems and perform inspection
- High School Diploma or GED, plus 2 years welding fabrication experience or an equivalent combination of education and experience

Salary range: Dependent on skill level.

Location: GenMet Corp. 10245 N. Enterprise Dr. Mequon, WI 53092