

Position Title: Steel Welder	Department: Metals Fabrication	Reports To: MFG & Facility Manager
Level: Entry	FLSA Status: Hourly Non-Exempt	Supervisory Requirements: N/A
Position Summary: The Certified Steel Pipe Welder and Fabricator is responsible for cutting, fitting, fabricating, and welding steel piping systems based on blueprints and specifications. This role requires proficiency in multiple welding processes, pipe fitting, and fabrication techniques in order to build or repair piping assemblies for industrial projects. Safety and precision are critical.		
Essential Functions:		
<ul style="list-style-type: none"> • Weld steel pipes using SMAW (stick), GTAW (TIG), GMAW (MIG), or FCAW processes. • Fabricate and assemble pipe spools, fittings, and supports from raw materials. • Perform tack welding, grinding, beveling, and prep work. • Cut, bend, and thread pipes using saws, torches, or plasma cutters. • Read and interpret isometric drawings, shop drawings, welding symbols, and P&IDs. • Mark layout reference points for cuts and welds. • Accurately measure and fit steel pipes to required dimensions and angles. • Align and secure sections using clamps, wedges, or jigs before welding. • Perform visual and mechanical inspection of welds to ensure compliance with quality standards. • Maintain and follow WPS (Welding Procedure Specifications). • Use appropriate PPE and follow OSHA safety protocols at all times. 		
Knowledge & Skills:		
<ul style="list-style-type: none"> • Problem Solving /Logical thinking • Multi-tasking • Time management • Detail-oriented • Technical Capacity • Strong Math Skills • Knowledge of industry • Foresight • Self-starter/Self-directed • Team- oriented 		
Minimum Qualifications:		
<ul style="list-style-type: none"> • High School Diploma or equivalent (required) • Welding certification (AWS, ASME, or equivalent) (preferred) • 5+ years of experience in steel pipe welding and fabrication • Strong knowledge of fabrication tools and machinery • Ability to read complex drawings and work with tight tolerances • General knowledge of equipment safety and operation (preferably Osha 10, LOTO, Confined space, fall protection, CPR, Forklift, etc) 		
Physical Requirements:		
<ul style="list-style-type: none"> • Must be able to safely operate a forklift • Must be able to lift 50+ lbs and work on ladders • Available for overtime • Must be able to walk and be on feet 80% of the day • Must be able to bend, reach, kneel and squat 		
Environment:		
<ul style="list-style-type: none"> • Manufacturing environment • Must be able to handle varying levels of stress • Must contribute to a positive working environment • Must be a team player 		

All duties and responsibilities are essential job functions and requirements of this position. These are subject to possible modifications to reasonably accommodate individuals with disabilities. To perform this job successfully, the team member(s) will possess the skills, aptitudes and abilities to perform each duty proficiently. The requirements listed in this document are the minimum levels of knowledge, skill and abilities for this position. This in no way states or implies that these are the only job duties to be performed by the team member(s). Team member(s) will be required to follow any other job-related assignments, instructions and duties instructed by authorized personnel.

This document does not create an employment contract, implied or otherwise other than an "at will" relationship.

Employee Signature

Employee Name (Printed)

Date

Manager Signature

Manager Name (Printed)

Date
