



WELDER - THERMOCOUPLE

DIVISION:	Foundry/Pumps	JOB CODE:	7029
LOCATION:	Aurora	JOB FUNCTION:	Manufacturing & Production
DEPARTMENT:	TCTP Assembly Direct	FLSA STATUS:	Nonexempt
REPORTS TO:	Production Supervisor	EFFECTIVE DATE:	08/13/25

JOB SUMMARY

Perform welding operations to modify, fabricate and construct parts and equipment. Ensure product quality and safety standards are met, required records and documentation are properly retained, and welder accessories are appropriately maintained.

QUALIFICATIONS

Education/Experience

High school diploma or equivalent plus three (3) years of welding experience; or equivalent combination of education, training, and experience.

Certificates, Licenses, Registrations

Welding certification from a technical school or college, preferred.

Knowledge/Skills/Abilities

Technical Skills. Welding Skills. Ability to perform Metal Inert Gas (MIG), Tungsten Inert Gas (TIG) welding. Ability to properly set up and prioritize functions related to welding assignments. Ability to weld various types of metals.

Technical Skills. Ability to work from blueprints, drawings, and sketches. Ability to use hoists and power tools. Ability to perform basic math skills. Ability to accurately measure material using measuring tools. Ability to obtain and maintain forklift certification.

Core People Skills. Ability to positively interact and work collaboratively with a diverse group of people at all levels of the organization and across the globe. Genuine with high ethical standards and values, and personal integrity and honesty. Displays humility and adaptability. Ability to apply a large measure of common sense to a variety of situations. Entrepreneurial attitude toward work center excellence.

Communication Skills. Ability to speak clearly and persuasively in positive or negative situations, listen and obtain clarification, and respond well to questions. Proficiency in writing clearly and concisely and editing work for spelling and grammar. Ability to vary writing style to meet business needs.

Computer/Applications Skills. Proficient MS Office computer skills, including Word, Excel and PowerPoint and Sharepoint.

Core Business Skills. Ability to exercise sound judgement and discretion in handling of proprietary and confidential information. Displays willingness to make decisions and work independently, without significant direction and to use resources effectively to "figure it out". Strong critical thinking skills, judgment and keen attention to detail and accuracy. Ability to work collaboratively within a matrix environment. Exceptional prioritization, time management and organizational skills. Ability to write routine reports and correspondence. Highly organized, detail oriented and self-disciplined.

Professional Investment. Demonstrated commitment to personal professional development and life-long learning.



ESSENTIAL FUNCTIONS AND RESPONSIBILITIES

1. Correctly perform welding setup, layout, and fit up as per welding assignments.
2. Determine appropriate welding equipment and/or method based on blueprints and sketches.
3. Thoroughly complete inspections of all materials used to build and rebuild pumps to ensure accordance with quality standards.
4. Precisely and safely perform repairs on metal components to restore full functionality and performance.
5. Consistently review completed welds and welding projects to ensure work is completed within the tolerances documented on blueprints.
6. Accurately maintain records for each job that travel with work packets throughout the plant, as well as inspection reports that must be maintained separately in the welding area.
7. Utilize barcode technology to accurately capture inventory and labor usage; identify adjustments to pre-determined times and promptly communicate any deviations to supervisor(s).
8. Assist assembly department, as needed, with tasks, assignments and projects.
9. Routinely clean and maintain work area, dispose of scrap properly.
10. Promote positive team member and customer relations by supporting Pyrotek's commitment to a working environment of tolerance, acceptance and civility. Respond appropriately to inquiries, concerns and complaints by being professional, courteous and respectful at all times.
11. Maintain regular, consistent, reliable, punctual, and predictable attendance, as required to achieve internal and external customer satisfaction.
12. Actively and positively participate in problem resolution, demonstrating constructive communication, timely response and effective resolution skills. Work effectively within team environments both within your department and across the organization.
13. Cooperate and comply fully with all Pyrotek policies and procedures. Actively support and follow the Pyrotek Safety Program.
14. Actively support compliance with all relevant ISO management system standards by establishing, implementing, maintaining, and/or controlling processes and planned changes to identify and manage environmental aspects, impacts, risks, opportunities, and compliance to achieve continuous improvement and prevent adverse effects and emergencies.
15. Participate in company/department meetings, training activities, continuing education programs and other associated activities.
16. Consistently promote and communicate Pyrotek's core values through work performance and excellent customer service.
17. Perform other tasks as assigned.



PHYSICAL/SENSORY REQUIREMENTS

The following physical activities described here are representative of those required by a team member to perform the essential functions of this position. Reasonable accommodation, if feasible, will be made to enable individuals with disabilities to perform the functions of position.

Must be able to sit for long periods-of-time, bend and reach, use stairs, lift up to 25 pounds occasionally and communicate effectively in English by telephone, in person and in writing. Effectively use a personal computer, office equipment and telephone.

WORKING ENVIRONMENT

While performing the essential responsibilities of this position, the team member will generally work in an office environment with exposure to a manufacturing environment that may present loud noise, moving mechanical parts, and fumes or airborne particles. Personal Protective Equipment (PPE) including approved footwear, respirators, and safety glasses/goggles may be required.

Team Member's Signature

Date