



## WELDER/FABRICATOR

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DEPARTMENT:	Welding	REPORTS TO:	Production Supervisor
DIVISION:	Aurora	FLSA STATUS:	Nonexempt
JOB CODE:	7030	EFFECTIVE DATE:	8/16/2024

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### 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.

Forklift certification, a plus.

#### Knowledge/Skills/Abilities

**Welding Skills.** Ability to perform Metal Inert Gas (MIG), Tungsten Inert Gas (TIG), Gas Tungsten Arc Welding (GTAW) and oxy-acetylene welding. Ability to properly setup 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. Genuine with high ethical standards, values, personal integrity, and honesty. Ability to apply a large measure of common sense to a variety of situations.

**Communication Skills.** Ability to speak clearly and persuasively in positive or negative situations, listen and obtain clarification, and respond well to questions.

**Computer/Application Skills.** Ability to use bar code scanner through a hand-held unit or computer station.

**Core Business Skills.** Ability to exercise sound judgement and discretion in handling of proprietary and confidential information. Ability to 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. Exceptional prioritization, time management and organizational skills. Ability to learn, understand and apply technical products to various industrial manufacturing processes.

**Professional Investment.** Demonstrated commitment to own personal professional development and learning.



## **ESSENTIAL FUNCTIONS/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 to 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. Use a fork-lift to safely and efficiently handle incoming and outgoing material in the work area(s).
9. Assist assembly department, as needed, with tasks, assignments and projects.
10. Routinely clean and maintain work area, dispose of scrap properly.
11. 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.
12. Maintain regular, consistent, reliable, punctual and predictable attendance, as required to achieve internal and external customer satisfaction.
13. 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.
14. Cooperate and comply fully with all Pyrotek policies and procedures. Actively support and follow the Pyrotek Safety Program.
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 or stand for long periods-of-time, bend and reach, walk, stoop, kneel, crouch and use hands and fingers to feel or grasp. Ability to lift or push up to 50 pounds frequently. Must be able to communicate effectively in English by telephone, in person, and in writing.



## WORKING ENVIRONMENT

Work in a manufacturing environment where the following applies: presence of natural and artificial light, exposure to work temperatures including ambient and controlled, light to moderate amounts of airborne graphite dust, and moderate background noise. PPE (Personal Protective Equipment) required.

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Team Member's Signature

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Date

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Manager's Signature

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Date