

# **Position Description**

# Welder

Availability: Immediate, multiple positions available

Service Area: Southern California

**Skill Level:** 1-3 years' experience minimum w/certifications

**Position Type:** This is a full-time, hourly position. This position regularly requires long hours and travel work as job duties demand. There are periodic on-call and overtime shifts throughout the year.

**Job Description:** Responsible for performing welding functions per job specifications. Selects equipment and plans layout and assembly of welding. Works closely and interacts with supervision and QA/QC. Works with precise limits and standards of accuracy. Powerhouse Combustion & Mechanical Corporation services a variety of Boilers, burners, combustion and controls equipment across multiple industries throughout Southern California.

### **Position Duties Include:**

- Blue print reading
- Fitting experience a plus
- Pulse experience on stainless
- Structural Steel Welding SMA/MIG
- Pipe Welding SMAW/GTAW
- Vessel Fabrication FCAW/MIG/SMAW/GTAW
- Proficient at arc gouging (is a plus but not required)
- Capable of welding qualified processes without supervision
- Must have Mathematical Skills
- Must be knowledgeable in understanding and utilizing various blueprint Drawings
- Perform / Assist in departmental fit up activities as directed by Leadman or Shop Foreman
- Ability to utilize and interpret various measuring devices and weld symbols (Tape Measure, protractor, etc)
- Ability to read, analyze and interpret technical information, such as codes(ASME,API-650-620)
- Perform all other job-related duties as requested by supervision.

### **Work Environment:**

This job operates in internal and external environments which may include inclement weather conditions. Environment will include working with hot steam, liquids, tight spaces and other conditions depending on customer site(s).

# **Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to talk, hear, listen, bend, squat, walk, lift, pull, push, crawl, climb stairs, and drive various equipment.

#### Travel:

Travel is required for this position to customer sites with out-of-area and possible overnight travel expected.

### Required Education/ Experience:

Completed High school diploma or equivalent.

Two years of technical school, community college or trade school **OR** equivalent on the job experience

Computer knowledge a plus.

Prior related experience and/or training in a fabrication environment.

At a minimum must have SMAW 6G

Certified or able to be certified in additional processes

Must pass a weld test prior to hire

### **Other Duties**

Please note this job description is not a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.

**Basic Requirements** (Reasonable accommodations may be made to enable individuals with disability to perform the essential functions):

Be able to bend, kneel, stand, squat and climb frequently.

Must have the ability to lift 50 pounds, carry 50 pounds, roll out tubing and push/pull heavy materials w/mobile equipment.

Must be able to work in confined space/areas.

Must pass a physical (fit test), hearing and eye exam

Must have the ability to read, write, and communicate effectively.

Must be able and willing to work at elevated heights from ladders, scaffolding, aerial work platforms, etc.

Work may include pushing, pulling, lifting or carrying objects weighing up to 50 pounds, such as raw or fabricated material, equipment or tools.



Must be able to perform tasks in hot and cold temperatures.

Work may include frequent bending, kneeling, crouching and stooping and occasional climbing onto equipment.

Work involves standing and/or walking for extended periods of time, up to a minimum of 8 hours per day.

Must possess a valid driver's license and a clean record. Must be insurable with no major infractions. Job will require some travel.

Applicants must pass pre-employment background and an initial and subsequent random drug screening tests.

Must be self-motivated individual who works independently, as well as in a team atmosphere. Good customer service skills are mandatory.

Must have the ability to interact with customers. Must be professionally presentable, must have good customer skills and strong communication skills,

Must be able to operate independently

Must be able to communicate efficiently and effectively with both the customer and management.

Must be detail oriented in completing work orders, all required forms, summaries, and checklist daily or as required in procedures manual.

Must have strong language skills as well as industry specific vocabulary.

Must have very strong reasoning and problem solving skills.

Willingness to learn new technologies and systems

#### Beneficial:

Have 1 to 3 years of experience in troubleshooting and servicing boilers from light commercial to industrial firetube, watertube and Cogeneration applications.

Hands on ability for combustion set up and analysis as well as troubleshooting skills to determine and adjust a full range of burners from .5 to 30 Million BTU/HR input.

Experience with Low Emission burners and related equipment is a plus but not a requirement.

Understanding of all types of hot water and steam boiler support equipment to include deaerators, feed systems, blow down systems, economizers and waste heat recovery equipment. Experience with low emission burners and related equipment is a plus.

Instrument calibration experience and education with hands on experience is a plus. Meters, loop controllers, transmitters and thermocouples are everyday instruments in use with this equipment, ideal candidate will possess knowledge in troubleshooting, installing and calibrating these types of instruments and controls utilizing the latest in calibration instruments.



# **About Powerhouse Combustion & Mechanical Corporation**

Powerhouse Combustion & Mechanical Corporation is a company that strives to maintain excellence in service where all others fall short. Licensed as a B General Contractor with a C-4 Steam/Hot Water Classification, we can offer true TURNKEY service on a mechanical room or power plant from excavation to equipment installation.

At Powerhouse, our decision-making process is primarily focused on meeting and exceeding the needs of our customers. We know that our customers deserve and expect a certain quality of service in all aspects of the business. We, in turn, look forward to building a strong business relationship with our customers.

Our technical staff provides unparalleled services on the industry's newest combustion and control technology, while our steamfitters and boilermakers provide unsurpassed mechanical and welding services. Our team of professionals maintains integrity in the services they provide. We firmly believe that by keeping our customers' interests in our sights at all times, we can provide exceptional service and value to our customers.

We are based in Southern California and our current service area includes all of Southern California and portions of Central California.

#### **Benefits**

We offer highly competitive wages and benefits including the following:

- Health insurance
- Dental
- Vision
- 401K with company match
- Paid time off (PTO) such as sick days and vacation days
- Holiday Pay
- Bonuses
- Flexible and remote working options
- Life insurance
- Short-term disability
- Long-term disability
- Financial planning resources
- On the job training
- Paid Training Opportunities
- Take home service vehicle for on call personnel
- Paid Travel Time
- Gas card
- Phone
- · Uniforms with Laundry Service

For a complete list of available positions visit us at www.powerhouse-combustion.com

Entry level and highly skilled positions available. Our business is pandemic and recession proof! Visit our website at <a href="www.powerhouse-combustion">www.powerhouse-combustion</a> to learn more about our company. Email us at <a href="https://href.to.org

