



Position Description

Boilermaker / Welder

Availability: Immediate, multiple positions available

Service Area: Southern California

Skill Level: 5 + years experience desired

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:

Powerhouse Combustion & Mechanical Corporation is looking for an experienced Boilermaker Welder, responsible for comprehending and utilizing blueprints, sketches, drawings, technical manuals, and work process instructions to install, and repair boilers, pumps, burners, and other pressure vessels. The boilermaker welder collaborates with the end users, contractors, authorized inspectors, and equipment engineers. The Boilermaker will also be responsible for service work estimations, keeping the scheduler of the work informed of daily work progress, custodian of company truck, tools, equipment, and supplies. An inside administrative person provides office support for this position. This position reports directly to the Operations / Service Manager or Foreman as assigned.

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:

Minimum: SMAW 6G Certification

Completed High School diploma or equivalent

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

5+ years of related experience in boiler operations and handling of boiler auxiliary equipment.

Computer knowledge a plus

Pipefitting experience is a plus

Must pass a Welding Test prior to hire

Position Duties Include:

Ability to perform all job duties of craft trade. Test and inspect boiler systems for leaks or defects

Know when to stop work for misinformation, safety concerns or any other reason that would create a risk to oneself, a team member or damage equipment.

Ability to read basic blueprints, read and understand craft specs, craft spec procedures and recommendations

Able to locate piece marks for correct views and know how to pick out different elevations

Being able to know the correct installation based on the orientation. Replace or repair valves, using power equipment and tools.

Inspect assembled vessels and individual components, such as tubes, fittings, valves, controls, and auxiliary mechanisms, to locate any defects.

Install manholes, handholes, taps, tubes, valves, gauges, and feedwater connections in drums of water tube boilers, using power equipment and hand tools

Inspect, clean and maintain pressure vessel equipment

Use blueprints to determine locations, positions, or dimensions of parts.

Know all aspects of connecting Correct procedures of pipe connection bolt ups, valve installations

Ability to properly use a torque wrench

Ability to read cut sheets Lay out from drawing Cut material from lay out and cut sheets Plan work and execute

Ability to take drawings, required material, line out helpers and execute work Tools and Knowledge of specialty tools (torque wrench, mill hogg, torch, plasma cutter, chop saws, mag drills, Hogan drills)

Welding and cutting Knowledge of cutting torch, set up, dangers, usage, cleaning, types of tips and when to use the different types of tips Equipment

Ability to read, interpret and follow procedures. Competent in reading and understanding specifications and drawings.

Wear Personal Protective Equipment (PPE) appropriate to current or daily job duties

Complies with the highest level of safety during all stages of project execution to avoid any type of incidents and or accidents.

Complete service reports on the job, have clients to sign the completed report before leaving the site, submit the signed reports to the office.

Collaborates with sales and service team to increase the sales of our boiler product lines. Will work to “package” the sale of service contracts with our boiler lines.

Will understand the requirements of ASME Code repairs and its impact on estimating, inspections, welding procedures and material control.

Will attend all required bi-monthly safety meetings and training as requested.

Must be certified in the 6G welding position and able to be certified as an employee of our company.

Knowledge in water treatment and how it relates to operation of the equipment. Capable of identifying potential problems when lack of water treatment is performed.

Capable of reading and understanding mechanical drawings. Along with the ability to make modifications to the equipment per these drawings.

Capable of pipe fitting to ASME, state and local codes.

Evaluate basic boiler room systems (steam and hydronic), gather information, and help solve problems.

Must have good knowledge in appraising the customer’s service needs for the repair of various products including boilers, pressure vessels, burners, boiler accessories, and other heat producing equipment.

Some in-house and formal factory training will be provided on a scheduled basis, but you are expected to seek the necessary level and frequency of training from the company’s resources to become proficient in these areas.

Time in the field with our sales personnel is expected to develop an understanding of the contractor, engineering, and competitive requirements of our industry.

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 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.

Basic mathematics, algebra, and formula knowledge are required.

Must have very strong reasoning and problem solving skills.

Willingness to learn new technologies and systems

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
- Flexible and remote working options
- Life insurance
- Short-term disability
- Long-term disability
- Financial planning resources
- On the job training
- Paid Training Opportunities
- Holiday Pay
- Bonuses
- 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 www.powerhouse-combustion.com to learn more about our company. Email us at hr@powerhouse-combustion.com to apply.