

**JOB SUMMARY:**

The primary responsibilities include welding in accordance with ASME Code requirements; maintaining welding equipment, tools and supplies in safe working order; work effectively in a team-based environment while maintaining safety standards including proper utilization of all required PPE and following related safety procedures.

**ESSENTIAL JOB DUTIES AND RESPONSIBILITIES:**

- Participate in pre and post planned readiness of parts and tools, for planned fit up and welding activities.
- If applicable, the job scope to encompass welding in the following process if directed by departmental supervisor (FCAW, GMAW).
- Complete understanding of ASME code requirements.
- Read and interpret blueprints and engineering drawings to determine welding specifications.
- Read/interpret measuring devices (e.g., measuring tape).
- Operate and maintain welding equipment and tools and able to use various hand tools (POWERED AND MANUAL).
- Ability to work overtime/weekends as needed.

**PREFERRED EXPERIENCE:**

- (3) years of manufacturing experience in fitting/welding and/or sub-arc related functions.
- Complete 3G/6G test.
- Gouging experience is a plus.

**WORK ENVIRONMENT:**

- The work environment for this position does include exposure to varying temperatures and noise levels, moving mechanical parts, and working in confined space and elevated workspaces.

**PHYSICAL DEMANDS:**

- Must be able to stand 10 or more hours per day and operate a variety of hand tools both powered and manual.
- Position requires standing or walking throughout the workday and frequently involves stooping and kneeling.
- Must possess sufficient visual acuity and depth perception to complete job tasks.
- Must be able to tolerate shop environment and exposures associated with confined space entry and industrial boiler manufacturing and apply appropriate safety equipment when required.
- Must be able to lift/maneuver **75lbs.** unassisted using proper safety techniques and/or equipment.