

CLASS A WELDER

VICTORY ENERGY OPERATIONS, LLC

NON-EXEMPT

OVERALL JOB PURPOSE:

Weld in accordance with ASME Code requirements. Maintain 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 require PPE and following related safety procedures.

ESSENTIAL JOB DUTIES AND RESPONSIBILITIES:

- Under supervision, assist in the planned daily activities.
- Participate in pre- and post-planned readiness of parts and tools, for planned fit up activities.
- Use thorough understanding of departmental operating procedures as well as job task procedures in selecting and operating production / welding equipment safely.
- Use thorough understanding of ASME code requirements on all applicable job tasks, including but not limited to ability to distinguish between fillet welds, J-Groove weld, back gouging, etc.)
- Under supervision, weld components in flat, vertical or overhead positions utilizing the appropriate welding technique, FCAW or GMAW.
- Use knowledge of weld symbols to analyze drawings, blueprints, specifications, work orders and material safety data sheets to plan layout, assembly and welding operations.
- Set up and use ladders, scaffolding and other temporary equipment as necessary in accordance with safety protocols.
- Participate in Operational Excellence teams under the guidance of the department foreman.
- Responsible for quality and continuous improvement within job scope.
- Responsible for all actions/responsibilities as required department foreman.

OTHER JOB DUTIES:

- Interact and cooperate with all fellow team members to essentially achieve our ultimate goal of providing equipment that meets or exceeds our customers' expectations.
- Additional functions and requirements may be assigned by supervisors as deemed appropriate from time to time.

ESSENTIAL JOB QUALIFICATIONS:

- Specialized welding training and/or 5+ years of related welding experience in a manufacturing environment with demonstrated skill proficiency or an equivalent combination of training, experience and skill proficiency.
- Must consistently demonstrate code quality work.
- Excellent oral, written and interpersonal communication skills.
- Ability to follow written and oral instructions.
- Must be mathematically inclined and possess a strong mechanical aptitude with ability to use various measuring equipment.

- Ability to use and maintain numerous hand tools (POWERED AND MANUAL) in accordance with safety standards and procedures.
- Certified according to ASME code in the following welding process (FCAW and GMAW required; GTAW preferred).
 - Must pass a 3g plate test in Mig/Fluxcore on plate
 - Ability to pass a 6g Tig on 2 ½ pipe, preferred but not required
- Complete knowledge of blue print interpretation.
- Able to attend training courses as assigned.
- Ability to work any shift.
- Ability to work overtime as needed.

Physical requirements include but are not limited to:

- Must have physical stamina to stand 8 or more hours per day and operate welding equipment.
- Position requires standing or walking most of the workday and frequently involves stooping and kneeling.
- Must possess sufficient visual acuity and depth perception to complete job tasks.
- Must possess manual dexterity such as reaching, handling, fingering and touching to effectively handle material and operate welding equipment safely.
- Must be able to tolerate shop environment and exposures associated with welding and industrial boiler manufacturing, and apply appropriate safety equipment when required.
- Must be able to lift / maneuver 50lbs unassisted using proper safety techniques and/or equipment.

STANDARD TO ALL VEO JOB DESCRIPTIONS

GENERAL SKILL REQUIREMENTS:

- **Communication** – Writes clearly, concisely, and persuasively; speaks tactfully and convincingly; listens well; shares work related information; must be computer literate, and capable.
- **Problem solving** – Ability to evaluate situations, review options and set priorities within scope of authority; must be able to identify activities for completing assignments by allocating time/resources; ability to multi-task and switch focus quickly.
- **Initiative** – Ability to be self-motivated and complete tasks without supervision' results oriented; seeks self-improvement, enhancement of skills, and professional growth.
- **Meeting commitments** – Assumes total accountability for meeting daily commitments with clear understanding of his/her impact on project schedules.
- **Quality of work** – Sets and maintains high goals and standards for self while understanding and conforming to team standards; achieves a volume of acceptable work within allotted time; work produced achieves established standards for thoroughness, accuracy, neatness, and acceptability.

- **Professionalism** – Must display high level of professionalism in conduct, attitude, and attire appropriate for the work area; ability to work with people at all levels; must understand “internal customer” concept; able to exercise authority and respond to criticism.
- **Leadership** – Ability to inspire teamwork and high morale; constructively influence the performance of others; able to obtain results through others; ability to solve problems and make decisions within the scope of authority.



American Welding Society Welding Symbol Chart

Basic Welding Symbols and Their Location Significance									
Location Significance	Fillet	Plug or Slot	Spot or Projection	Stud	Seam	Back or Backing	Surfacing	Edge	
Arrow Side									
Other Side				Not Used			Not Used		
Both Sides		Not Used	Not Used	Not Used	Not Used	Not Used	Not Used		
No Arrow Side or Other Side Significance	Not Used	Not Used		Not Used		Not Used	Not Used	Not Used	
Location Significance	Groove							Scarf for Brazed Joint	
	Square	V	Bevel	U	J	Flare-V	Flare-Bevel		
Arrow Side									
Other Side									
Both Sides									
No Arrow Side or Other Side Significance		Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	
Supplementary Symbols				Location of Elements of a Welding Symbol					
Weld-All-Around	Field Weld	Melt-Thru	Consumable Insert						
Backing/Spacer (Rectangular)	Contour								
Backing	Spacer	Flush or Flat	Convex						Concave
Basic Joints									
Identification of Arrow Side and Other Side Joint									
Butt Joint		Corner Joint							
T-Joint		Lap Joint			Edge Joint		Letter Designations		
							<p>Where letter designations are to be included in the tail of the welding symbol, reference is made to Table 1, Letter Designations of Welding and Allied Processes and Their Variations, of AWS A2.4-98.</p> <p>American Welding Society 550 N.W. LeJeune Road Miami, Florida 33126</p>		