

Job Description

Creation or Revision date: July 2023

- I. Position: Welder/Fabricator/Machine Operator (to include Lead duties if assigned)**
- II. Department: Manufacturing**
- III. Report To: Fabrication & Pump Supervisor or Manager, Manufacturing**
- IV. Roles & Responsibilities:**

(TIG)Welding per instructions from drawings, machinists, or supervisor/manager

Assist or perform duties in the fabrication area as assigned (presses, laser, robotic welder mills, etc.).

Operate different types of machines (CNC and or manual lathes, Mills etc.)

May include shop maintenance, facility maintenance,

Reading and understanding mechanical drawings

Knowledge of measuring equipment

Assembly & Test of parts, PFS pumps & tanks

Packaging of components

A designated Lead in this area will be given additional duties/responsibilities by the area Manager, that may include:

- *In addition to operating presses and mills in the fabrication area, provide direction, guidance or training for less experienced personnel, as well as assisting in directing activities in the fab area in order to meet production requirements;
- *Create work orders, maintain or develop documentation (to include work instructions), create prints for fab area work;
- * Ensure cycle counts of inventory for the fab area
- *Be mindful of, and follow all safety and company policies within the team

Other duties as assigned

- V. General Requirements:**

- At least one year of TIG welding experience, preferred
- Experience welding Aluminum, preferred
- Passing the welding certification test upon hire (or prior to welding)
- At least one year of experience in a machine shop environment preferred
- Must be able to effectively read, speak and write English
- Be able to follow verbal and written instructions
- Must be able to read and understand mechanical drawings
- Must have knowledge of measuring equipment
- Flexible, adaptable and able to work in a multi-discipline machine shop
- Must be able to work in a fast-paced, growing, team environment.
- Valid drivers' license may be required
- Must be reliable, dependable, and able to fulfill current shift requirements
- Assignment of lead duties requires additional years of work experience, typically 3 – 5 years in the areas to be assigned

VI. Physical Requirements:

Must be able to lift up to 50 lbs. repetitively for periods up to 10 hours a day

Must be able to stand for up to 10 hours a day

Continual bending and reaching throughout the day

Additional requirements – you must provide the following:

- Safety glasses with side shields
- Steel toed shoes, and the company will reimburse annually per reimbursement policy
- 6 inch calipers + metric required
- 0-1 inch micrometer + metric required
- Manager will confirm Welding requirements

Employee Signature: _____

Date: _____