



Job Description

Job Title: Tig Welder
Department: Operations
Reports to: Focused Factory Manager
FLSA status: Non-Exempt/Hourly

SUMMARY

The position of Gas Tungsten Arc Welder (GTAW) is to provide a quality-welded product to the Pressure/Level focus factories and any other cross-functional Departments.

REASONABLE ACCOMMODATIONS STATEMENT

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable Accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

ESSENTIAL FUNCTIONS STATEMENT

- Demonstrate knowledge of Gas Tungsten Arc Welding (GTAW) principles and practices.
- Interpret written welding procedures.
- Interpret and fabricate parts from drawings and welding symbols.
- Demonstrate Safe behavior and techniques for storing and handling cylinders.
- Demonstrate the proper use of Equipment.
- Demonstrate compliance to equipment preventative maintenance (PM) program.
- Demonstrate knowledge of Welding Inspection and testing principles and practices.
- Demonstrate welding capabilities for Carbon Steel, 316 Stainless Steel Alloy 20, Monel and Hastelloy
- Responsible for maintaining the 5S rules and practices in assigned work center.
- Process knowledge in LEAN Manufacturing Principles and their application
- Adhere to guidelines and procedures proscribed by ISO 9001: 2008
- All other functions/responsibilities assigned by the supervisor.

EDUCATION AND/OR EXPERIENCE

- High School diploma or GED
- Minimum 2 years Tig Welding experience
- Experience in leading a work cell of 3+ Tig operators
- Proficient in using Microsoft Word, Excel, PowerPoint and Outlook

REQUIRED SKILLS

- Welding & Mechanical skills
- Ability to follow written and verbal instructions
- Good hand-eye coordination
- Proper use of measuring devices to determine size, length, angle, and distance
- Basic Math: the ability to add, subtract, multiply, divide, fractions, and decimals.

POSITION QUALIFICATIONS

Competency Statements

- Personal Attitude and Integrity – Ability to display a positive attitude regarding work and co-workers.
- Judgment/Decision Making – Ability to make thoughtful decisions. Ability to accept accountability.
- Dependability – Ability to meet work standards and attendance requirements of the position.
- Quality – Ability to actively support SOR quality standards.
- Problem Solving/Implementation – Ability to deal with varying workload requirements, manages change effectively. Organizes tasks in a logical sequence and identifies resources required for work plans.

PHYSICAL DEMANDS

Required to report to work punctually as scheduled and to work all scheduled hours and any required overtime.

Physical Demands

<u>F</u>	Stand
<u>F</u>	Walk
<u>F</u>	Handling / Fingering
<u>F</u>	Reach outward
<u>O</u>	Reach above shoulder
<u>N</u>	Climb
<u>N</u>	Crawl
<u>N</u>	Squat or kneel
<u>O</u>	Bend

Lift/Carry

<u>C</u>	10 lbs or less
<u>F</u>	11-20 lbs
<u>N</u>	21-50 lbs

Push/Pull

<u>C</u>	12 lbs or less
<u>F</u>	13-25 lbs
<u>N</u>	26-50 lbs

Other Physical Requirements

Ability to wear Personal Protective Equipment (PPE)

<u>N</u>	Respirator
<u>N</u>	Ear protection
<u>C</u>	Safety glasses
<u>C</u>	Steel-toed safety shoes/boots
<u>C</u>	Other - Welding gloves/Welding helmet

N (Not Applicable) Activity is not applicable to this occupation.

O (Occasionally) Position requires this activity up to 33% of the time (0 - 2.5+ hrs/day)

F (Frequently) Position requires this activity from 33% of the time (2.5 - 5.5+ hrs/day)

C (Constantly) Position requires this activity more than 66% of the time (5.5+ hrs/day)

WORK ENVIRONMENT

Employee is exposed to dust, welding arc rays, welding fumes, gas fumes, sulfur-based cutting oil, grinding and sharp chips from machining, moderate to high noise volume, and moderate temperatures. Appropriate Safety PPE is provided.

REQUIRED TRAINING

All required training is determined by the department supervisor and/or manager. Procedures critical to this position can be identified as such on the Department Training Matrixes which are located in the Human Resources Department.

COMPANY STATEMENT

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors/managers as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.