

Job Title:	Welder		Reports To	Welding Department Manager		
Job Code	713-50	FLSA	Non-Exempt	Date Revised	7/1/2024	Page 1 of 2

Summary:

Performs all duties as a certified welder and conforms to all Tandemloc safety rules and procedures.

Essential Duties and Responsibilities:

1. Lays out, positions, fabricates, and secures parts/assemblies according to specifications or blueprints, using straightedge, combination square, calipers and measuring tapes.
2. Tack welds or welds components and assemblies using electric gas arc or other welding equipment per ANSI/AWS D14.1-97 and Tandemloc Policies 1005.7 and 1005.11.
3. Removes nonconforming areas from work using portable hand grinder or die grinder.
4. Heats, forms, and dresses metal parts using hand tools, torch, or other appropriate equipment.
5. Ignites torch and adjust valves to obtain desired flame for flame cutting components.
6. Develops fixtures and jigs as work aids to hold and align work.
7. Submits work for first piece and quality inspection.
8. Set the proper voltage and wire feed on the welding machine as required.
9. Pre heats the work as required.
10. Use cranes, forklifts, golf carts, pallet jacks, etc. as needed.
11. Other duties as assigned.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed in this job description are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education and Experience:

- High School Diploma or GED required.
- Three (3) or more years' fabrication and recent MIG welding experience in the trade as a welder or possess a welding certificate (required).

Basic Skills/Abilities:

- Ability to verbally convey counts, statuses, needs, etc. to manager in a clear concise manner.
- Ability to understand and follow written and verbal directions to carry out specific tasks.
- Able to effectively communicate with supervisors and peers.
- Positive attitude and willingness to work as a team.
- Ability to work with limited supervision while managing one's own time.
- Ability to multitask, prioritize and adhere to written procedures.



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Technical Skills:

- Ability to read prints, fabricate, use, and understand measuring devices, hand tools, and welding equipment with an understanding of welding processes.
- Ability to work with limited supervision.
- Must be able to pass a Welder and Workmanship Qualification test per Tandemloc policy 1005.11.

Travel Requirements:

None or minimal.

Physical/Mental Demands:

- Must be able to bend, twist and lift as much as 50 lbs. overhead.
- The job will include wearing protective clothing, earplugs, safety glasses, respirators, safety toed shoes, etc. while performing many of the tasks.
- Some tasks will be done outdoors, subject to the weather at all times of the year.
- Must be able to do repetitive tasks.
- The work environment can be noisy; hearing protection is required much of the time.
- The work itself may be stressful at times, and when approved work hours may exceed 40 hours.

Mental Demands:

None or Minimal

**Employee must conform to all Tandemloc, Inc. safety rules and procedures.*

ACKNOWLEDGEMENT:

I acknowledge receipt and understanding of this job description. I have read and accept the duties and responsibilities and understand these are subject to change. I also understand this description does not constitute a contract of employment nor alter my status as an at-will employee.

Print Name: _____

Employee Signature: _____ Date: _____

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