Job Duties & Qualifications
Revision:
Date: 09/19/2012

Job Title: **Welder III**
Department: Welding

FLSA Status: Non-exempt
Shift: (available as required)

GENERAL SUMMARY: Welds metal components together with brazing and variety of arc and gas welding equipment to fabricate or repair products such as machine parts, and plant equipment, by performing the following duties under the Supervision of the Shop Floor Supervisor and or area leader.

ESSENTIAL JOB FUNCTIONS:
Welds metal fixture parts together utilizing blue prints as guide, using both gas welding or brazing and any combination of arc welding processes.
Positions and clamps together components of fabricated metal products preparatory to welding.
Performs related tasks such as thermal cutting and grinding.
Ability to fixture standard products with assistance of area leader.
Use of hand cutting torches and grinding tools.
Ability to build jigs and fixtures necessary to fabricate parts.
Logs in and out of jobs using proper procedures.
Train lower level welders on proper procedures
Ability to weld products which aren't standard.

SUPPLEMENTAL JOB FUNCTIONS:
- Strives to continuously build knowledge and skills.
- Responds to requests for service and assistance; Meets commitments
- Listens and gets clarification; Responds well to questions
- Follows policies and procedures.
- Manages competing demands; Able to deal with frequent change, delays, or unexpected events
- Is consistently at work and on time.
- Follows instructions, responds to management direction; Takes responsibility for own actions; Keeps commitments; Commits to long hours of work when necessary to reach goals; Completes tasks on time or notifies appropriate person with an alternate plan.
- Seeks increased responsibilities; Asks for and offers help when needed
- Demonstrates accuracy and thoroughness; Looks for ways to improve and promote quality; Monitors own work to ensure quality
- Meets productivity standards; Completes work in timely manner; Strives to increase productivity
- Observes safety and security procedures; Reports potentially unsafe conditions ; Uses equipment and materials properly.

EDUCATIONAL & KNOWLEDGE REQUIREMENTS:
Pre Hire
- Pre-employment physical
- Pre-employment Drug screen
- High school diploma or GED
- Ability to pass weld tests and General Dynamics test in accordance with Superior Fabrication company LLC and customer requirements.
- Use of intermediate, mathematics, use complicated charts, tables, blue prints and specifications.
- Use of considerable judgement to plan, perform and make decisions as to the setting up of welding processes with only general guidelines.

- Ability to use various types of precision measuring instruments to perform advanced dimensional and visual inspections.

EQUIPMENT & MACHINE SKILLS:

- Sub Arc welding
- Knowledge of how to use weld classification book for different classes of welds and perform the welds.
- Knowledge of Vantage Manufacturing software knowledge a plus

PHYSICAL REQUIREMENTS:

- The employee must regularly lift and /or move up to 50 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 10 pounds.
- Specific vision abilities required by this job include Close vision, Distance vision, Depth perception and Ability to adjust focus
- Frequently required to use hand to finger, handle, or feel; reach with hands and arms and climb or balance.
- The employee is frequently required to stand, walk, sit, twist, turn and stoop, kneel, and crouch.

WORKING CONDITIONS (ENVIRONMENTAL/SAFETY):

- While performing the duties of this job, the employee is frequently exposed to extreme heat (non-weather).
- The noise level in the work environment is usually loud.
- Exposure to process chemicals and plant environment. (Ref. MSDS and Safety Manual)

TESTING REQUIREMENTS:

- Hair Follicle Drug screen.
- Pre-placement physical.
- Pre-placement background check.
- Skills shown under “Educational and Knowledge Requirements”

APPROVALS:

	Employee	
Name		**Date**
	Supervisor	
Name		**Date**
	Manufacturing Manager	
Name		**Date**

Name	Human Resource Manager	Date

The above is intended to describe the essential job functions, the general supplemental functions, and the essential requirements for the performance of this job. It is not to be construed as an exhaustive statement of all supplemental duties, responsibilities, or non-essential requirements. Reasonable accommodations may be made to enable individuals with disabilities to perform the Essential Requirements.

(*) = Related directly to an essential job function versus supplemental job duty.