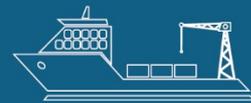
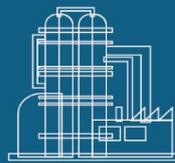




**GAL-IV Ltd**



TIG Welder GTAW (141) Job Description

## Title

TIG Welder GTAW (141) job description

## Description

The Welder has primary responsibility is 111 (SMAW) and 141 (GTAW) welding process of steel parts in the ship construction and repair. Each job must be run with safety, accuracy and timeliness in the welding area. **Responsibilities (other duties may be assigned)**

### Principal Duties and Responsibilities:

1. 111 and 141 welding, including the following:
2. Create quality welds according to WPS and blueprints (weld symbols).
3. Inspect welds for accuracy.
4. Prepare product to be welded by grinding, drilling, milling, tapping and cutting steel parts.
5. Change wire, welding, as needed.
6. Change gas tanks, as needed.
7. Prepare the pipe for the back-purge gas, as needed.
8. Responsible for the proper packaging, identifying and moving of all finished products to the proper location, as needed.
9. Ensure all equipment is properly set-up and used in a safe manner and that all safety devices are in use.
10. Performs first piece inspections as well as all subsequent inspections as required by ISO, ASME and blueprints or Client standards.
11. Monitor equipment and request maintenance when required.
12. Perform simple maintenance and repair as required.

### Other Duties and Responsibilities:

1. Other job-related duties as may be necessary to carry out the responsibilities of this position.
2. Performance Expectations:
3. Safety, Quality, Accuracy, Timeliness, Reliability and Thoroughness of work performed; gains the trust and respect of the foreman or shift supervisor, co-workers and other employees; develops good working relationships with the shift supervisor, co-workers and other employees.
4. Develops working knowledge of the production environment and has ability to respond to change.
5. Work to Continuously Improve the operations of the company through lean activities and Improvement suggestions.

### Knowledge, Skills, and Abilities:

- The welder must to pass the internal test from the client. Position requires the ability to read and interpret WPS and blueprints. Position requires the ability to operate precision measuring devices such as callipers, micrometres, protractors, and tape measures.

**Requirements:**

- ✓ Demonstrated industrial construction/maintenance experience.
- ✓ Ability to read and interpret technical manuals and manufacturers manuals and instructions.
- ✓ Ability to take detailed instruction.
- ✓ Positive “can do” attitude, strong work ethic and a team player.
- ✓ Good problem-solving abilities, communication skills, aptitude and manual dexterity.
- ✓ Ability to work with minimum supervision.
- ✓ Must be able to read & understand weld symbols, weld procedures, mechanical and structural Drawings
- ✓ Knowledge of OSHA guidelines and safe work practices.

**Working Conditions:**

- ✓ This position works in a production environment with the risk of injury. Some safety equipment must be worn when working with equipment in the shop. Bending, lifting and pushing up to 25 Kg is required.

**Acknowledgment:**

- ✓ This job description describes the general nature and level of work performed by employee assigned to this position. It does not state or imply that these are the only duties and responsibilities assigned to the job. The employee may be required to perform other job-related duties as requested by the Firm. All requirements are subject to change over time and to possible modifications to reasonably accommodate individuals with a disability.