

**Job Description:**

Structural Fitters fabricate and join metal plates and shapes, and layout from installation from prints, diagrams, work orders, and/or verbal instructions using hand and powered hand tools, and welding equipment. They must be familiar with OSHA requirements for safety and hot work onboard naval vessels.

Duties include, but are not limited to:

- Successfully completion of welding qualification requirements using Shielded Metal Arc Welding (SMAW) and Flux-Cored Arc Welding (FCAW) and Gas Metal Arc Welding Pulse (GMAW-P) processes.
- Setup and adjust various welding equipment and associated accessories.
- Ability to interpret and fabricate components using prints, written and/or verbal directions in a shop environment.
- Accomplish removals, preparation, and installation of new materials onboard naval vessels.
- Familiarity with the workmanship requirements of MIL-STD-1689A, Fabrication, Welding, and Inspection of Ships Structure.
- Understand and perform to the requirements of DM 10-623 for aluminum fabrication.
- Understand the requirements of NSI 009-09, Process Control Procedure (PCP).

Education / Experience Required:

- Must be 18 years old.
- Must be able to work in the US.
- High School Diploma or equivalent.
- Completed a structured welding program.
- Must have a valid California driver's license.
- Must be able to obtain a DBIDS credentials.
- Must possess basic skills (reading, writing and mathematical skills).

Preferred:

- A plus, familiar with the requirements for CG-47 class weld repairs.
- A plus, previous experience in a ship repair environment.
- Understand the Naval Ship Repair requirements and working environment.

Skills:

- Strong communication and interpersonal skills
- Applicant will be required to work in a collaborative team environment and meet organizational goals.
- Ability to work with minimum supervision.

Physical Qualifications:

- Must be physically capable of performing the essential functions of the position.
- Must be available to work at heights, confined spaces and have ability to climb staircases and ladders of varying sizes.

- May involve carrying objects that weigh up to 50 lbs., frequent stooping, bending, crawling, reaching, and walking.