

**Job Description****Position:** Maritime Manufacturing Intern**Location:** Mobile, Al**Organization:** Austal**Compensation:** \$12/hour**Department:** Information Systems**Number of Openings:** 3**Duration:** 4 weeks**Time Requirements:** Part time, 20 hours/week**Required Major:** Maritime Academy**GPA Desired:** 2.0 or better**Start Date:** June 5, 2020

SUMMARY: This position is specifically designed to augment education and training of students enrolled in the Williamson High School Academy or other secondary schools that may adopt similar manufacturing curricula. Under close supervision of Austal Instructional staff, interns will learn and perform various tasks associated with the construction of maritime vessels.

Job Description:

The primary objective of this position is to:

- Practice the application of employment soft skills in a professional environment.
- Learn craft math associated with the construction of maritime vessels.
- Learn the terminology associated with the construction of maritime vessels.
- Learn to work with schematics, diagrams, written and verbal instructions.
- Learn basic theoretical aspects of ship fitting, welding and/or maritime electrical.
- Learn how to properly and safely use power and hand tools.
- Perform basic functions of ship fitter, welder or electrician in a shop

Qualifications:

- Enrolled and in good standing at an accredited secondary school with a manufacturing or construction tract.
- Genuinely interested in pursuing a career in maritime construction.
- Physically able to work in a shipyard environment as delineated below.
- Solid commitment to successful completion of the internship.

ADDITIONAL GUIDELINES:

All candidates must meet Austal USA's basic employment eligibility guidelines:

- 16 years or older at time of application
- Able to provide proof of US Person status (permanent resident or citizen)
- Willing to submit to a drug screen
- Willing to submit to a background check

TOOLS:

- Hand tools
- Power tools
- Welding machines
- Other tools as directed by supervisor

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Must be able to tour all vessels and work sites.

While performing the duties of this job, the employee is regularly required to stand, walk, use hands to manipulate, handle, or feel, reach with hands and arms, climb and balance, stoop, kneel, crouch, or crawl, and talk or hear. The employee is occasionally required to sit.

Specific physical requirements include the following:

1. Must have the ability to bend, squat, stoop, crawl, and kneel.
2. Perform prolonged standing.
3. Ability to turn head from side to side and about the vertical axis.
4. Ability to turn body at the waist from side to side and about the vertical axis.
5. Lift/push/pull 50lbs to 75lbs on an occasional basis.
6. Lift/push/pull up to 20lbs on a frequent basis.
7. Must have the ability to climb in a safe manner (climbing as a minimum includes stairs, scaffolding, ladders, and ramps).
8. Ability to work at heights above 12' while working from ladders, scaffolding and/or man lifts.
9. Able to work at a variety of levels (ex. waist, eye, overhead).
10. Demonstrate the ability to safely and appropriately use required tools and equipment.
11. Demonstrate good balance while working on uneven surfaces and maneuvering obstacles.
12. Possess sufficient handgrip and coordination to carry and operate tools and equipment.
13. Ability to utilize personal protective equipment (hard hat, safety glasses, steel-toed shoes, goggles, respirator, safety harness, safety line, flotation gear, etc.) safely per OSHA standards.

14. Ability to withstand cold and hot temperatures.
15. Ability to enter 18" x 36" openings and work in confined spaces for prolonged periods of time.
16. Able to respond to verbal and audible sounds/commands.
17. Able to utilize adequate visual skills.
18. Ability to fully extend the arm while reaching overhead, reaching out, reaching to the side and reaching down.
19. Ability to perceive attributes of an object/material such as size, shape, temperature and texture by means of receptors in the hands and fingers.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee may be exposed to humid conditions, bright flashing lights, moving mechanical parts, high precarious places, outside weather conditions, and extreme heat. The employee is occasionally exposed to fumes and/or airborne particles at or below the PEL, toxic or caustic chemicals, and heat and cold. The noise level in the work environment is usually very loud, + 90 dB.

SAFETY

Must comply with company, federal, state, and local safety and environmental rules and regulations while performing daily job tasks.

Application Procedure: Please forward your resume and cover letter to your school Signature Academy Specialist.