

Senesco Marine Ship Fitter Trainee

Department

Production

Reporting to

Ship Fitter Foreman

Summary Statement

A ship fitter trainee must begin to lay out, fabricate and assembly various metal structural parts of a ship such as plates, and bulkheads. He/she must have the beginning knowledge with ship fitting terminology. He/she must have the beginning understanding to read and work from blueprints or templates and use scribe and hand tools. He/she must comply with all safety procedures and guidelines, and comply with all company issued policies, procedures, rules and regulations. He/she must also have excellent work ethic including excellent attendance, punctually, and the desire to complete designated work in a timely fashion.

Education/Experience

- Must begin to understand shipyard or fabrication shop protocol.
- The employee must be in the beginning stages of reading, understanding, and working from blueprints or templates.
- Must begin to assist in the use of transits, or auto levels to check for level during the different phases of construction.
- Must begin to assist with lay out work to start the fitting process.
- Must begin to gain knowledge of electric and gas powered boom lifts, if they are being used in their work area.
- Must begin to understand the SMAW weld process.
- Must be able to take instructions and follow directions from upper class fitters and supervisors.
- Must begin to understand and assist with the use of overhead cranes and hoists.
- Must have a willingness to learn new techniques and automated or semi-automated processes for increased productivity.
- Must be able to assist other class fitters to achieve their goals.
- Must be able to maintain a clean work environment.
- Must wear personal protective equipment (PPE) as required by Senesco job hazard analysis.
- Must be able to meet the work schedule.

Education/Experience

(continued)

- Must begin to gather their own tools and gain the knowledge of their use, including but not limited to: 25 foot tape measure, 50 foot tape measure, plumb bob, square, adjustable square, bevel square, 18 inch level, 2 pound ball peen hammer, 5 pound sludge hammer, 12 inch adjustable wrench, weld shield, flash light, and chalk line.
- Must complete any other task or assignment as directed by a supervisor.

Physical Demands

- The employee must have correctable vision to 20/40, however contact lenses are not permitted in certain production area positions.
- The employee must pass the Ishihara test for color blindness and have the ability to read and understand safety symbols and colors, (i.e. red, yellow, green, etc.).
- The employee must pass a pulmonary function exam for positions requiring respiratory protection.
- The employee must be able to stand, sit, walk, squat, kneel, stoop, or climb stairs or a ladder.
- The employee must be able to perform overhead work, as necessary, with a full range of motion.
- The employee must not be claustrophobic and may be required to work in confined spaces.
- The employee must have the capability to maneuver through openings as small as 18 inches by 23 inches, and would need to be able to move and crawl into awkward positions.
- The employee must be able to work in static positions for extended periods of time.
- The employee must have good balance and the capability of standing on each foot for a period of 30 seconds or more.
- The employee must not have a fear of heights and may be required to work in an elevated environment (which could include heights of more than 50 feet) on scaffolding, from staging, planking, or a mechanical lift.
- The employee must be able to carry tools and or equipment to their designated work area. They could include but are not limited to the tools associated with their trade, or others as designated by their responsibilities. The approximate weight could be as much as 75 pounds.

Work Demands

- The employee is required to wear personal protective equipment (PPE) including but not limited to respirator, hardhat, face shield, safety goggles, safety shoes (steel toe), safety harness, gloves or other protective clothing as determined by a Senesco Marine Job Hazard Analysis.
- The employee must report all accidents or injuries to their supervisor and the Environmental Safety and Health Department.
- The employee must report to their supervisor any and all damages to equipment, or broken and misused tools.
- The employee may be working in several different areas and environments; this includes work inside and outside of buildings or structures.
- The employee needs to work at a pace consistent with meeting company deadlines.