

Arcosa Marine is searching for a **Senior Pipe Welder** in our **Ashland City, TN** barge manufacturing plant.

Arcosa Marine is a leading U.S. manufacturer of barges that transport dry and liquid cargoes on inland waterways. **Arcosa Marine** manufactures tank barges that carry petroleum and other refined products, chemicals, fertilizer, ethanol, and other liquid cargoes. **Arcosa Marine** also manufactures dry cargo barges, including flat-deck and hopper barges that transport a variety of products, such as grain, coal, and aggregates.

As a Pipe Welder at **Arcosa Marine**, you will use jigs/holding fixtures to lay out pieces to be welded according to blueprints, layouts, schematics or work orders; will use manual/semi-automatic/automatic welding equipment to join, surface, fabricate and repair parts of metal or other weldable materials.

What You'll Do:

- Weld together pipe parts using semi-automatic, automatic and manual welding processes according to blueprint and layout specifications
- Lay out complex assignments
- Weld in all positions on carbon, stainless or aluminum
- Read blueprints, detailed drawings, measure, and calculate as needed
- Perform flux-core arc welding; FCAW
- Perform welds for pressure tested pipe
- Inspect and ensure that completed work conforms to specifications by the company and government standards (e.g. Coast Guard standards)
- Perform minor maintenance to equipment
- May perform repairs for testing if required
- May serve as a problem-solving resource to others
- Complete all required records
- Follow all safety rules and practices
- May be involved in safety committees or initiatives
- Perform other duties as assigned

What you will need:

- 2-3 years of prior work history in pipe welding and fabrication
- Experience with FCAW
- Able to weld in all positions
- Able to read and understand blueprints and detailed drawings
- Previous experience in an industrial, manufacturing, or construction environment is beneficial
- Previous experience in shipyard or steel manufacturing industry is a plus
- May require working above ground
- Must be able to climb ladders or stairs to reach objects; comfortable with heights

- May require working in narrow or confined work spaces for extended periods of time
- May require extensive kneeling, bending, walking and/or standing for long periods of time
- Willing to work overtime, weekends and holidays as needed