

Arcosa Marine is searching for a **Career Welder** in our **Ashland City, TN** barge 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.

Our welders get to see the products they've built on waterways across the country. As a Welder at **Arcosa Marine**, you'll apply appropriate welding processes to join, surface, fabricate, and repair parts of metal or other weldable materials according layouts, work orders, blueprints, schematics, and sketches using manual, auto welding, and/or semi-automatic welding equipment.

What You'll Do:

- Follow Welding Procedure Specifications (WPS)
- Proficiently perform flat (1F), horizontal (2F), vertical (3F), and overhead (4F) fillet welds
- Inspect your own welds to make sure all Quality requirements are met
- Follow all safety rules and practices
- May be involved in safety committees or initiatives
- Perform other duties as assigned

What You'll Need:

- Minimum of 1 year FCAW (flux-core weld) experience
- Must demonstrate ability to satisfactorily pass vertical fillet (3F) and overhead fillet (4F) weld tests using FCAW
- Ability to understand weld size requirements
- Ability to understand weld size and quality acceptance requirements and criteria
- Must be able to perform welding work while wearing all required personal protective equipment including, but not limited to, a filtering face piece and/or tight fitting respirator
- May require working above ground (15 ft or more)
- 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