Arcosa Marine is searching for a **Senior Fitter** 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 Fitter at **Arcosa Marine**, you'll lay out, position, align, and fit together fabricated parts of metal according to layouts, work orders, blueprints, schematics, and sketches in preparation for welding. You will also inspect tack-welds completed by the assigned welder, or in some cases their own tack welding work, for conformance to specifications.

What you'll do:

- Read blueprints or other specifications
- May operate overhead crane
- Measure to specifications
- Identify parts for assembly in proper order
- Cut and wash with torch (Oxy Fuel)
- Tack weld pieces together

What you'll need:

- Minimum of 2 years of structural fitter experience
- Ability to work with a tape measure and determine center point
- Able to perform basic math calculations using fractions; carpenter's math
- Proficiency in reading and understanding blueprints
- All Fitters have to pass a tack welding test; six-part practical test using an oxy-fuel cutting torch
- 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
- Must be able to perform fitting and welding work while wearing all required personal protective equipment including, but not limited to, a filtering face piece and /or tight fitting respirator
- Willing to work overtime, weekends and holidays as needed