



Senior QA Structural Welding Auditor

Location: Franklin, Louisiana

Position Overview

We are seeking an experienced **Senior QA Structural Welding Auditor** to join our Quality Assurance team at our Franklin, Louisiana facility. This role is responsible for ensuring the quality and structural integrity of our welded components through inspections, audits, and process improvements. The ideal candidate will have extensive experience in welding, preferably in the shipbuilding industry, and a strong understanding of industry standards and regulatory requirements.

Key Responsibilities

- Report directly to the Quality Assurance Facility Supervisor under the MSB Quality Assurance Manager, maintaining professional and respectful communication with all personnel, regulatory agencies, and customers.
- Utilize Metal Shark's Quality Assurance procedures and tools to support and execute QA functions, ensuring proper documentation and reporting to project stakeholders.
- Conduct product and process audits to verify that Metal Shark's vessels meet operational and quality standards, are free from defects, and perform as expected under various conditions.
- Review engineering drawings, specifications, and welding procedures to confirm compliance with industry and regulatory standards.
- Identify and recommend process improvements to enhance efficiency, accountability, and the effectiveness of Metal Shark's Quality Program.
- Ensure compliance with industry standards, classification society requirements, and regulatory bodies such as ABS, USCG, and NAVSEA.
- Work closely with welders, fitters, and production teams to identify and resolve quality issues.
- Utilize Microsoft Office Suite (Excel, Word, Outlook) for documentation, reporting, and communication.

Qualifications & Experience

- **Required:**
 - Experience with welding and/or fitting in a manufacturing or shipbuilding environment.
 - Strong knowledge of structural and welding inspections, including defect identification and corrective actions.
 - Ability to read and interpret engineering drawings and welding procedures.
 - Working knowledge of welding codes and standards (AWS, ABS, NAVSEA, etc.).
 - Proficiency in Microsoft Office (Excel, Word, Outlook) for documentation and reporting.
- **Preferred (Not Required):**
 - Experience in the shipbuilding industry, particularly with aluminum and steel structures.
 - Certified Welding Inspector (CWI) or other relevant welding certifications.
 - Experience with non-destructive testing (NDT) techniques such as VT, PT, MT, or UT.

Signature: _____

Date: _____