



## Crane Maintenance Specialist

4/28/2009

### Job Description

ThyssenKrupp is a global leader in carbon and stainless steel with a proven track record of innovation, corporate citizenship, social and environmental responsibility, employee safety, and customer satisfaction.

**ThyssenKrupp Steel USA** is seeking an experienced **Mechanical Maintenance Specialist for the Cranes** at our developing mill operations in Calvert, Alabama.

Our Crane Mechanical Maintenance Specialist will:

- Provide contractor oversight for the installation, start up, and commissioning of new equipment
- Provide contractor interface for crane maintenance, inspections, repairs, and troubleshooting activities
- Review contractor policies and procedures for compliance to company requirements
- Provide company and contractor program improvements for maintaining proactive lifting and handling related issues
- Oversee and support Lifting and Handling Equipment Repairs, Inspection and Maintenance activities
- Ensure proper compliance in use of company CMMS, RMMS, and SAP systems
- Ensure contractor and site compliance with the company Lifting and Handling Policy

### Job Requirements

Our Crane Mechanical Maintenance Specialist will have or demonstrate:

- At least 5 years experience working within a formal crane maintenance program
- At least 5 years experience on Overhead and Gantry cranes, trolley hoists, and fixed hoist systems
- High School degree and be a Certified Crane Inspector, and be a Load Test Director
- Be familiar with OSHA, ASME, CMAA specifications related to Lifting and Handling equipment
- General knowledge of preventive and predictive maintenance practices for Lifting and Handling equipment
- Must have detailed knowledge of mechanical systems and components
- Must have a fundamental knowledge of electrical systems
- Must be familiar with computer hardware and software systems and interface tools

- Must know how to properly use mechanical and electrical hand tools, as well as test equipment
- Must be familiar with lock-out tag-out procedures and policies
- Must be able to read and fundamentally understand drawings and schematics
- Should have well developed communication skills and MS Office tools experience

For more information on this requirement, and other **ThyssenKrupp Steel USA** positions, go to <http://www.thyssenkruppsteelusa.com>, or contact **Ms. Shirley Moore** at 251-289-3000, and at [shirley.moore@thyssenkrupp.com](mailto:shirley.moore@thyssenkrupp.com).