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KLEIN MARINE SYSTEMS, INC.

## **JOB DESCRIPTION**

*Electro-Mechanical Assembler*

### **About the Company:**

Founded in 1968, Klein Marine Systems, a wholly owned subsidiary of Mitcham Industries, Inc., is the world's leading supplier of side scan sonar equipment, waterside security and surveillance systems. Klein Marine Systems enjoys a worldwide reputation of excellence founded on high-quality products and customer service. Klein side scan sonar systems are respected as the standard of excellence in the industry and are deployed by governments, navies, port authorities, surveyors, oil companies and universities worldwide.

**JOB TITLE:** Electro-Mechanical Assembler

FLSA Status: Hourly Non-Exempt  
Department: Manufacturing  
Reports To: Director of Operations

### **SUMMARY:**

Responsible for the wiring and assembly of side scan sonar systems and related assemblies. Must be able to work alone or in a team environment.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Electro-mechanical assembly and wiring of Sonar systems and sub-assemblies from product documentation, assembly drawing and schematics
- Assembly of sonar transducers including cable preparation, wiring, soldering, cable dressing using very fine and detailed assembly techniques
- Ability to Navigate through Klein software to find Assembly Drawings, BOM's, and wiring diagrams is a must.
- Keep track of kits and associated movement of various assemblies and sub-assemblies using Traveler Tags and MMA's.

### **SECONDARY DUTIES AND RESPONSIBILITIES:**

- Accomplish all areas of responsibility in a timely manner
- Accomplish any specific or general task assigned
- Note any safety problems immediately requesting assistance when needed
- Maintain a safe, clean and orderly work area
- Adhere to all company policies and procedures

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*Electro-Mechanical Assembler*

**QUALIFICATION REQUIREMENTS**

- Must be able to read, understand and work from Production documentation as well as Engineering documentation.
- IPC solder certified preferred
- Must be proficient in the use of a variety of common power and hand tools such as tweezers and wire strippers
- Must have good interpersonal skills and be able to work well with people at all levels.
- Must have the ability to handle multiple tasks.
- Must be a self-starter and work with minimal supervision after training period
- Must take notes at various stages when getting trained for assembly and testing to compliment learning curve.
- Some electronics skills are a plus. This would include Function generators, power supplies, multimeters and Oscilloscopes.
- Must be able to produce quality workmanship with consistent results.

Please send cover letter and resume to [Employment@KleinMarineSystems.com](mailto:Employment@KleinMarineSystems.com)