

## **Industrial Mechanic**

### **Job Description:**

The Industrial Mechanic will be responsible for assembling mechanical, pneumatic, and hydraulic components during the build phase of large scale, complex machinery by following diagrams, sketches, operations manuals, manufacturer's instructions, and engineering specifications. The work of an Industrial Mechanic can often be physically demanding. In order to install and repair equipment, the Industrial Mechanic may need to crawl, climb, and stand for extended periods of time. He/she must also be able to operate tools in close proximity to other components.

This position also requires the ability to understand and make decisions based on technical documents, such as schematics, diagrams, or instructions. He/she must also be motivated to work on their own and as part of a team. Strong communication skills are a necessary part of this position.

### **Responsibilities:**

- Inspect incoming components per the drawings
- Assemble and install hydraulic, pneumatic, and various mechanical components
- Read blueprints and operate electronic diagnostic equipment to troubleshoot repairs and identify potential solutions in mechanical systems
- Locates sources of problems by observing mechanical devices in operation; listening for problems; using precision measuring and testing instruments
- Assembles machines and sub-assemblies using hoists, cranes, and hand / power tools
- Determines changes in dimensional requirements of parts by inspecting used parts; using rulers, calipers, micrometers, and other measuring instruments
- Maintains equipment, parts, and supply inventories by checking stock to determine inventory level; anticipating needed equipment, parts, and supplies
- Maintains continuity among work teams by documenting and communicating actions, irregularities, and continuing needs
- Complete machine start-ups and factory acceptance tests

### **Education Requirements:**

- High School Diploma required
- Journeyman experience or the completion of an apprenticeship program or two to three years of hands-on experience preferred

### **Desired Background/Skills:**

- Experience working with various types of mechanical devices preferred
- Ability to read schematics, blueprints, and other technical documents
- Knowledge of mechanical systems, hand tools, and industrial equipment
- Awareness of national, state, and local safety codes and regulations
- Strong verbal and written communication skills

- Motivated self-starter who can manage projects and make decisions
- Extreme attention to detail and hand-eye coordination

**Qualifications:**

- Experience in schematic and blueprint reading along with troubleshooting skills
- Familiarity with parts and components of complex machinery and motors, as well as the tools used to repair them
- Previous maintenance experience in a manufacturing setting
- Experience with pneumatic and hydraulic systems a plus
- Strong mechanical aptitude

**Other Information:**

- Must be willing to perform physically demanding tasks, such as lift heavy objects, climbing ladders, crawling, etc.
- Must have own basic mechanics' tools
- Must be able to pass pre-employment background check, physical, and drug screening
- This is a full-time opportunity offering a competitive salary with excellent benefits