



*America's premier innovator, designer and manufacturer of high-performance wire and cable with a 60-year history of providing solutions to the toughest problems in the world's most extreme environments. We excel at developing customized products, utilizing our cross-linked irradiation technology, that meet power, signal, and data transmission needs—no matter how demanding the challenge—while exceeding standards for quality, durability and safety.*

## **Multi-Skilled Millwright**

### **Position Summary/Objective**

Install, disassemble, and repair all mechanical aspects of production and plant machinery and equipment. Troubleshoot electrical circuitry and replace electrical devices to minimize production downtime and plant maintenance costs.

### **Essential Functions**

1. Perform all duties of a multi-skilled millwright.
2. Ability to perform mechanical and electrical preventive maintenance production equipment and able to identify current and future repair conditions and or hazards.
3. Plan and layout work for the installation, repair and or replacement parts of production related equipment.
4. Perform periodic checks and inspection of motors and controls to ensure efficient operation.
5. Basic troubleshoot and repair electrical devices and systems.
6. Perform maintenance and repairs of plant HV/AC units and exhaust systems.
7. Assist in installing, rewiring, relocation, or rebuilding production equipment in accordant with the national electrical code.
8. Design and make drawings or sketches of new, experimental, and existing tooling, parts or fixtures.
9. Assist in the training of other tradesmen in the millwright, electrical, and machinist fields.
10. Make recommendation to increase the productivity of the company.
11. Make recommendations for production and maintenance shop equipment.
12. Perform all work in a safe manner by adhering to established safety procedures and policies.
13. Perform special assignments as required by supervisor.

### **Supervisory Responsibility**

None.

### **Physical Demands**

- Must be able to perform the physical functions of the job such as standing, walking, climbing, and lifting (75 lbs.).
- Must be able to work at heights of up to 30 feet.

### **Position Type and Expected Hours of Work**

This is a full-time position for 2<sup>nd</sup> shift. Days and hours of work are Monday through Friday, 3:00 p.m. to 11:00 p.m., 40 hours per week. Occasional evening and weekend work may be required as job duties demand.

### **Travel**

None.

### **Education and Experience:**

1. Must have complete set of hand tools and electrical meter to perform assigned work.
2. Must be able to perform all skilled trades such as plumbing, carpentry and metal working.
3. Must be knowledgeable and proficient in the use of powered hand tools.
4. Must be able to set up and perform simple operations on standard machine shop equipment: lathes, millers, drill press, grinders.
5. Must have the ability to work from prints, sketches, and verbal instructions.
6. Must be able to plan and lay out assigned work.
7. Must be knowledgeable in the safe operation of a forklift.
8. Must have knowledge of industrial machinery maintenance and repair.
9. Must have sufficient electrical training and/or experience.
10. Must complete a MecTest with a score of 70% or better.