



Starting: \$21.12 / per hour

Position Title: **Maintenance Mechanic B**
Job Class:
Cost Center: 6508
Department: Maintenance
Status: Full Time/Non-Exempt
Reports to: Plant Technical Manager

Position Summary: The Maintenance Mechanic B is responsible for assisting with new installations, alternations, and/or repairs to all electrical and mechanical equipment within the facility and company premises.

Essential duties and responsibilities:

- Start-up and shut-down of the facility.
- Performs Preventative Maintenance tasks to assigned equipment.
- Troubleshoots and repairs all production equipment and facility issues.
- Fabricates parts and structures as required.
- Performs alterations, repairs and/or new installations on gas, water, sanitary and steam equipment and related systems.
- Operates shop machinery, performing work to any required tolerance.
- Operate and maintain boilers as required. (??)
- Assists Mechanic A in the installation and repair of electrical wiring, fixtures and equipment as assigned.
- Performs minor electrical repair such as replacing fuses and switches.
- Develops an understanding to relevant ISO 9001 Standards and ensures processes are in compliance with quality requirements.
- Comply with safety regulations and ensure work areas are cleaned and maintained.
- Performs other duties as assigned by the Plant Technical Manager.

Qualifications and required skills:

- Excellent math skills including addition, subtraction, multiplication, and division in all units of measure, using whole numbers, common fractions and decimals; ability to compute rate, ratio and percent.
- Strong computer skills; ability to learn Ludlow specific software and spreadsheets including but not limited to Microsoft Excel and Microsoft Outlook.
- Knowledge or ability to connect to, troubleshoot and program Allen Bradley PLC's using RSlogix 500/5000, Factorytalk View Studio, and other PLC Software.
- Knowledge of Lockout/Tagout for operation and repair of production equipment including pneumatics, hydraulics, mechanical and electrical (up to 600V AC/DC).
- Knowledge of gas, water, sanitary, emission, control, cooling, HVAC, and related systems.
- Ability to read blueprints and perform fabrication such as machining, drilling, torching, grinding, welding, and assembly.
- Knowledge of wiring diagrams and troubleshooting equipment issues.
- Ability to read and interpret equipment manuals, work orders and schematics to perform preventative and required maintenance service on all production equipment.

- Ability to use physical exertion such as prolonged periods of standing, walking, bending, reaching and climbing; ability to lift up to 50lbs. consistently.
- Ability to operate forklift in accordance with Ludlow Composites safety policy.
- Ensures compliance with ISO 9001 standards, plant safety policies and procedures and 5S initiatives.

Education and experience:

- High school diploma or GED.
- Two years of experience in an industrial manufacturing environment preferred.
- Two years of experience operating a forklift. Certification is required. Training will be provided by Ludlow Composites.

Work environment:

- Work is generally performed within a manufacturing environment around industrial machines and occasional exposure to outdoor conditions.