

Job Title: Electrical Maintenance Technician

AmeriLux Family of Companies (AFoC) is hiring! We are looking for a dedicated and driven team member to provide crucial support for our continuous manufacturing team. If you love working with your hands, finding solutions and being part of a family, AmeriLux is for you. You can expect to integrate mechanical, electrical, and electronic systems, perform planned maintenance, updates, and installations, detect errors and implement improvements, and address any breakdowns. You will collaborate with the team providing your input that will maximize productivity, reduce downtime, and maintain high standards of product quality.

Key Responsibilities:**Maintenance and Troubleshooting**

- Perform planned, predictive, and reactive maintenance on all machines with minimal downtime.
- Diagnose, repair, and test malfunctioning machinery, integrating mechanical, electrical, and electronic expertise.
- Use advanced diagnostic tools (e.g., oscilloscopes, voltmeters) for troubleshooting and performance optimization.
- Identify and address root causes of recurring equipment issues, implementing corrective and preventive actions.
- Execute predictive maintenance strategies.

System Design and Improvements

- Collaborate with Process Engineers to develop, test, and implement innovative machinery designs and improvements.
- Modify and upgrade existing equipment to improve efficiency, safety, and reliability.
- Lead initiatives for continuous improvement, identifying opportunities to enhance plant operations.

Installation and Commissioning

- Coordinate the installation and commissioning of new machinery and systems, ensuring proper functionality before handover to production teams.
- Develop and document optimal processing conditions for new and existing products.
- Ensure compliance with safety and operational standards during all installations and modifications.

Training and Knowledge Sharing

- Provide technical training and guidance to Technical Operators and Process Engineers.
- Develop and maintain up-to-date reference materials for machinery and processes.
- Support the transfer of technical knowledge to ensure consistency and competency across teams.

Documentation and Reporting

- Maintain accurate records of maintenance activities, equipment modifications, and performance metrics.
- Report on key reliability and performance trends, supporting long-term strategic planning.
- Prepare and submit detailed project reports, adhering to agreed timelines and standards.

Health, Safety, and Compliance

- Ensure compliance with Health and Safety regulations
- Promote a clean and safe working environment through rigorous housekeeping practices.
- Address potential safety risks promptly, implementing effective solutions to mitigate hazards.

Communications and Collaboration

- Maintain open communication with Maintenance, Production, and Engineering teams to align priorities and updates.
- Liaise with external contractors, suppliers, and vendors to support installation, troubleshooting, and reliability goals.
- Foster positive relationships across teams, ensuring objective and impartial interactions.

Shifts & Schedule:**12-hour shifts, Monday – Thursday (Overtime opportunities available)**

- 1st Shift: 5 AM – 5 PM
- 2nd Shift: 5 PM – 5 AM

What We're Looking For:

- Mechanical aptitude- rebuild gears, alignment plates, fixtures and forming equipment.
- Low Voltage wiring - installation and trouble shooting.
- Ability and understanding of three phase circuits and motor control circuits.
- Basic understanding of industrial controls (contactors, relays etc.)
- Basic understanding of pneumatic systems
- Simple machining and layout
- Fabrication/welding
- Various mechanical and light electrical repairs
- Basic computer skills
- Excellent Customer service and communication

- Able to work alone or in teams
- Able to plan and execute projects small to large
- Ability to interpret blueprints, schematics, and machine documentation.

Benefits:

The AmeriLux benefits package includes a nationally award winning zero-dollar deductible healthcare plan created to ensure peace of mind and comprehensive care for all A-Team family members.

Our onsite healthcare clinic, free to all team members, provides convenient access to high-quality medical care with a personalized touch from physicians who take the time to get to know you. In addition, we offer comprehensive dental and vision insurance, as well as disability and life insurance to ensure you and your family are protected. Our benefit plan includes a 401(k) match, employee assistance program, paid time off, and flex spending account access.

Pay: Bonus pay, profit share

About the A-Team:

At AmeriLux, we value culture above all else and look toward the future with optimism. Our mission is to place each team member in a role where they feel most fulfilled and empowered to succeed. We encourage our people to *make a play*—because we believe the only people who've never made a mistake are those who've never taken action. Innovation is celebrated, and we embrace the magic of momentum as we continue to grow and add new talent to our A-Team.

We are proud to have been named a 2025 Best Workplace in Northeast Wisconsin, a recognition driven by the strong and positive responses from our employees. In addition, our CEO, Kurt Voss, was awarded the Leadership Award, recognizing his commitment to servant leadership and a people-first culture. Rooted in our 10 Culture Statements, we strive to build win-win relationships in everything we do, creating an environment where every team member feels valued, supported, and driven to grow.