

## Job Description

**Title:** Electrical Maintenance Technician

Updated April 9, 2018

**Location:** Atlanta, GA 30331

**Reports to:** Plant Engineering/Maintenance Manager

### **Purpose:**

Sto Corp., a global innovation leader of façade insulation (EIFS) and high performance coatings, has an immediate opening for an Electrical Maintenance Technician. In this role, the Electrical Maintenance Technician will support operations by maintaining, troubleshooting, repairing and optimizing all facilities and manufacturing equipment including but not limited to: construction, painting, plumbing, welding, heating/cooling, automation and fire protection systems in a safe and orderly fashion as directed by the Maintenance Manager. This position creates value for the facility by performing preventative and corrective maintenance leading to increased uptime and reliability, thus helping the facility to meet their production, quality and safety goals.

### **Essential Duties & Responsibilities (includes, but not limited to):**

- Inspect, test, troubleshoot, repair and install plant facility and production equipment electrical systems including but not limited to: motors (all types), starters, breakers, transformers, isolation switches, relays, fuses, resistors, valves, AC Drives, electrical cable, fiber optic cable, coaxial cable, conduit, receptacles, PLC's, control panels, lights & lighting panels, cranes or other lifting devices, distributive controls, sensors & limit switches, UPS, fire & emergency alarms, disposal of bulbs and other hazardous material.
- Read and interpret equipment manuals, electrical schematics, instrument loop diagrams and other specifications to determine the repair method on failed components.
- Assists to maintain the automation equipment network including: PLC, HMI, VFD, network switches and I/O modules, etc. Maintains revisions of programs and parameters in a systematic, orderly manner.
- Performs preventative maintenance per defined interval/schedule in a timely manner and documents maintenance concerns/resolutions in an electronic CMMS database; providing action plans and status reports as needed.
- Proactively recognizes and corrects potential equipment failure or unsafe conditions. Communicates this to Maintenance Manager.
- Ability to perform mechanical work, valve replacement, conveyor bearing and chain replacement, motor/gearbox replacement, pump replacement, lube routes, etc. as needed
- Ensures that all work performed meets required codes (NEC, NFPA, OSHA) and is in accordance with plant policies and procedures.

- Team focused, steps-in and willingly assists other crafts and operations department as required to ensure equipment is ready to meet productions schedules.
- Assist in the training of plant personnel on new and/or modified equipment or procedures relating to electrical equipment and installations.
- Assist in the procurement of stock and repair parts.
- Utilizes appropriate Personal Protective Equipment (PPE) including, but not limited to, safety glasses, face shields, hearing protection, safety shoes, gloves and aprons.
- Responsible for proper care/cleanliness of tools, parts, materials and work area.
- Responsible for providing coverage in the absence of other Maintenance Technicians.
- Other duties as assigned by management.

**Education, Skills and Knowledge Requirements:**

- Minimum a Vocational Training and/or Technical School
- CMRT certified preferred
- Advanced electrical repair/troubleshooting and strong mechanical aptitude  
Demonstrates knowledge and capacity to quickly learn and troubleshoot OEM controllers and drives such as: Allen-Bradley, Siemens, Yaskawa Mitsubishi, Fanuc Robots, etc.
- PLC programming and troubleshooting experience of analog and digital technology systems, network distributed I/Os, communication, and other higher function cards.
- Ability to understand and read mechanical, hydraulic, electrical, and pneumatic blue prints
- Excellent interpersonal skills and ability to communicate with all levels of the organization both written and verbal; includes building relationships with team lead and department Manager
- Computer proficiency in Microsoft Word, Excel, email and job related internet research
- Utilization of CMMS to create, document and maintain work orders and continual improvement data on various plant assets
- Excellent organizational, prioritization, and problem solving skills with a focus on attention to detail.
- Highly motivated with interpersonal skills to effectively work in a collaborative team environment that includes shared responsibilities, establishing and maintaining effective working relationships with others, support team and company objectives, and a willingness to work in all areas required by the team
- Provides technical assistance and leadership through training and sharing information with other technicians.
- Be able to safely complete the physical tasks associated with the essential job functions. These tasks include extensive climbing, walking, lifting, bending, standing, carrying and squatting.
- Be able and willing to work in non-ideal environments such as: confined spaces, working at heights, dusty/dirty and around chemicals.
- Ability to operate and repair heavy machinery

- Understand, practice and enforce safe work practices related to the following: respiratory protection, elevated work platforms, fall protection, control of hazardous energy (Lockout/Tagout procedure), fire protection systems, electrical safety, forklift/hoist operation, welding, cutting, brazing, confined space entry, PPE and employee Right to Know.

**Related Experience:**

4 - 8 years of experience in an Industrial Maintenance environment.

- Associate's degree in a technical discipline could be substituted for work experience

Must be willing and able to work off-hours and overtime on the weekends as needed.

Must be willing to work second shift [2:30 – 11 PM] once familiar with plant processes and equipment.

Candidate with technical/vocational training and experience with chemical batch control operations is a plus.

**To Apply:**

Submit your resume and cover letter to [jobs@StoCorp.com](mailto:jobs@StoCorp.com). Job ID: EMT-30331