



Man-Tra-Con Corporation is working with a local employer to fill the following position:

Job Title: Electrical Technician (TS-010522-01)

Location: Mt. Vernon, Illinois

Salary: \$30.75 to \$33.55 per hour, depending on experience

Job Description

Continental Tire in Mt Vernon is seeking candidates for several Electrical Technician positions within their Electrical Services Department. The Electrical Technician (ELC) is responsible for maintenance functions associated with electrical, electronics, and instrumentation equipment within the plant. This position reports to the Maintenance Area Supervisor and the Maintenance Manager.

Principal Accountabilities

The Electrical Technician must be able to:

1. Troubleshoot and repair control devices and motors in the 110 V AC to 4160 V AC range.
2. Maintain power transformers. (4160,460,460/110) and lighting transformers. (4160/277).
3. Troubleshoot and repair relay/limit switch logic devices.
4. Electronic troubleshoot and repair any electronic type control devices that utilize solid state components, transistors, diodes, VDC. This repair includes printed circuit board assemblies.
5. Trouble shoot, program and repair PLC's.
6. Trouble shoot and repair any control devices used in conjunction with Plant service in steam, water, air, etc. These control devices may be electrical or mechanical.
7. Effectively communicate with maintenance supervision, other engineering personnel, area department supervision.
8. Perform basic welding.
9. Follow all plant policies, environmental policies, and plant and departmental safety policies. Must be certified to operate a Fork Lift through the Safety Department.
10. Accurately and correctly record job time and accurately record/sign-in service/attendance time.
11. Perform other duties as directed by the Maintenance Supervision or Department Manager.

Skills & Abilities

1. Mechanical or electrical aptitude
2. Ability to read blueprints and schematics
3. Ability to use hand tools and precision measuring devices.
4. Troubleshooting/problem solving
5. Accuracy
6. Communication
7. Computer

Physical and Mental Demands

- Medium to heavy work, exposed to heat and dust.

- Must be able to stand for long periods, frequently stoop, twist, bend, walk long distances, climb stairs/ladders, drive/ride maintenance 3-wheel bicycle, and lift 50 or more pounds occasionally.
- Work at heights and outdoors when required.
- Ability to wear a respirator, safety equipment, and safety apparatus for above ground work
- Push, pull medium to heavy items.
- Not afraid to get dirty.
- Full range of motion in both hands and arms with the ability to use both hand and powered tools.
- Work off-shifts and weekends when scheduled or required.

Educational Requirements

- AAS Degree in Electrical field, or
- Successful passing of Electrical placement test with 3-5 years of experience

How to Apply

This employment opportunity is available at no cost to you! To apply, send your resume to TenaStuder@mantracon.org

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