

ELECTRICIAN

JOB DESCRIPTION

The Electrician performs quick analysis, troubleshooting and repair of all electrical and electronic components associated in an industrial environment. Programming and operational use of Allen Bradley, CTI, Simotion, Direct Logic PLC's, AC/DC variable speed drives and servo drives.

Essential Functions include:

- A. Responsible for adherence to all company policies, including, but not limited to and the use of personal protective equipment, other health, safety and environmental procedures.
- B. Diagnose and isolate production equipment malfunctions using schematics, wiring diagrams, blueprints and associated test equipment.
- C. Work on combustion furnaces, which include troubleshooting differential pressure transmitters, thermocouples, RTD's, safety interlocks and burners.
- D. Constructing new and modifying existing installations as per NEC.
- E. Installation, calibration, and repair of various instruments including pressure, flow, level, temperature, and position transducers.
- F. Perform preventative maintenance and repairs when production equipment is down.
- G. Assists other departments through planning and technical assistance.
- H. Stays current on city and state electrical codes.

Reports to:

Maintenance Manager

Hourly, Non-Exempt

Effective: 07.06.2016

Location: Oklahoma City, OK



Malarkey Roofing Products has identified a set of core competencies that are common across the company. Employees are expected to demonstrate proficiency in the following:

Commitment to Safety and Health, Quality of Work, Customer Focus, Dependability, and Cooperation and Teamwork.

Malarkey is an Equal Opportunity Employer.

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Supervisor Responsibilities

This position has no direct reports.

Overall Responsibilities

Duties are simple and repetitive. Applies and develops basic support or paraprofessional skills in procedures appropriate for the position within the assigned functional area. Works under immediate supervision and from detailed verbal and/or written instructions.

Knowledge, Education and Experience

High School or equivalent plus five year's industrial work experience is preferred. Electrical License is preferred. Working with computer programs, such as Excel and Microsoft word to complete daily work logs. Ability to troubleshoot electrical malfunctions using electrical test instruments. Ability to work independently and in a team with limited supervision.

Mental and Physical Requirements

Have full range of mobility in upper and lower body. Be able to work in various positions, including, but not limited to, stooping, standing, bending over, sitting, kneeling, and squatting for extended periods of time. Be able to lift, pull and push materials and equipment to complete assigned job tasks. Be able to lift 50 pounds of weight frequently throughout assigned workday. This position is subject to hot and cold temperatures and may require working outside of normal business hours. Tolerance for repetitive work in a fast paced, high productive work environment.

This position performs in a warehouse and factory environment. It is subject to hot and cold temperatures; wet and or humid conditions; loud noises; moving mechanical parts and is occasionally exposed to high, precarious places; fumes or airborne particles; risk of electrical shock and vibration.

This position may require working outside of normal business hours. Tolerance for repetitive work in a fast paced, high productive work environment. Ability to stand and walk for extended periods of time. Ability to lift up to 100 pounds and regularly lift and/or move up to 75 pounds.

Ability to differentiate colors and shades of colors. Specific vision abilities required by this job include distance vision and depth perception.