

## **TITLE: Electrical Technician**

# **DEPARTMENT: Manufacturing**

## **REPORTS TO: Production Supervisor**

**BENEFITS:** Medical, dental, vision, life insurance, short and long term disability insurance, paid time off package, 401k with company contribution, FSA or HSA options, educational assistance, dependent scholarship program, onsite fitness center, and much more!

## General Responsibilities:

Under the general supervision is responsible for conducting prescribed tests on technically complex and sophisticated equipment. Obtain and set up testing equipment and panels in accordance to test run specifications. Test, troubleshoot, and report product failures. Analyze product circuitry in order to isolate component failure and provide detailed repair instructions. Document test readings and test conditions and evaluate returned products for product failure causes. Assist in the evaluation of testing procedures, testing equipment and work procedures. Provide technical and logistical support to engineering and production personnel for legacy products.

### **Specific Duties:**

- Conduct functional and operational tests to evaluate performance and reliability of production systems. May test various individual components used in systems in receiving test.
- Adjust, calibrate, align, and test circuitry and components to ensure systems meet specifications.
- Test repaired equipment returned to the Company.
- Assist with final quality testing of finished systems to make sure each is functioning according to engineering specifications prior to shipment.
- Maintain accurate documentation of product test results and update troubleshooting logs.
- Identify and setup test equipment and perform RF testing.
- Troubleshoot and solve problems and provide root cause and corrective actions in a straight forward solutions. Escalates issues to supervisor for resolution.
- Aid in the maintenance of test procedures.
- Perform data collection and analysis to monitor trends.
- Collect, analyze and interpret data and work with engineers to ensure products meet specifications.
- Assist in analysis throughout process and provide data for engineers.
- Work to develop internal customer relationships through collaboration, respect, professionalism, trust and integrity.

#### Job Qualifications:

- High School Diploma or equivalent
- At least two years of hands-on electrical industrial electric experience
- Ability to troubleshoot electrical and mechanical issues
- Ability to read blueprints and schematics

## **Preferred Requirements:**

AAS degree in Electrical Engineering preferred

# Work Environment:

ADA Physical/Mental/Workplace Requirements

- Able to lift and/or move up to 50 pounds
- Able to stand (75%); walk (20%); stoop, kneel or crouch (5%), as required
- Able to wear safety glasses and foot protection throughout shift
- Able to wear hearing protectors (ear plugs) throughout the shift while working in an environment with moderate noise levels



To apply for this position, please complete an <u>employment application</u> and send to <u>careers@gorbel.com</u>.

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