



Rantec Power Systems Inc.
Los Osos, California

JOB DESCRIPTION

Job Title: Inspector

Department: Quality Assurance

Date: August 2024

Reports To: QA Supervisor

FLSA Status: Non-Exempt

Scope

Performs assigned inspection duties to assure compliance with requirements. When directed, performs expeditious and accurate product requirements verification at incoming inspection, and supports Document Control activities.

Essential Duties and Responsibilities, include, but are not limited to the following:

- Performs primarily in-process inspection, and when necessary, performs receiving and/or final inspection to assure product compliance with quality assurance standards and applicable specifications.
- As directed, performs Automated Optical Inspection (AOI) inspection activities.
- Receiving & Final Inspection
 - Performs receiving and final inspection to assure product compliance with engineering design, purchase order requirements, workmanship quality standards, applicable specifications, and commodity product requirements.
- Reads and interprets blueprints, engineering change orders, assembly and inspection instructions.
- When directed performs audits of specific areas, processes and procedures.
- Use standard electrical and mechanical inspection tools such as microscopes, calipers, mechanical gauges and other measuring devices.
- Maintains records of rejected/accepted material, maintains databases for analysis of nonconformities
- Ability to work flexible hours and/or different shifts, as required.
- Ability to work in a safe professional manner adhering to all regulatory requirements including OSHA, EPA, State and Federal Regulations.
- As the Company's success relies on the productivity of our team and adherence to customer product schedules, an essential function of this position is the ability to arrive to work on-time, and work each day, as scheduled
- Perform other duties as assigned

Qualification Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below 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.

This position requires access to our export-controlled commodities, technical data, technology and services. These items are restricted under the International Traffic in Arms Regulations (ITAR) to U.S. Citizens, Lawful Permanent Residents of the U.S. and properly licensed foreign persons. Therefore,

employment is contingent on compliance with ITAR regulations and successfully obtaining and maintaining the necessary export authorization license from the U.S. Department of Commerce's Bureau of Industry and Security, U.S. Department of State's Office of Defense Trade Controls, or other applicable government agency.

Education and Experience

- High school diploma or equivalent
- 3 years related experience preferred
- Trainable to electrical and mechanical inspection requirements, incl. J-STD-001, IPC-610 and MIL-STDs.
- Familiar and comfortable with Microsoft Office programs including Word, Excel and Access database.
- Familiarity with electronic assembly methods desired.
- Strong work ethic and organizational skills to meet demands of fast-paced work environment.
- Ability to make sound decisions based on solid reasoning regarding acceptance/rejection of material.

Physical Requirements

The physical demands described here are representative of those to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Consistently lifting and handling of up to 15 pounds.

- Work within a factory environment, including moderate noise and chemical odors.
- Moving between sitting, standing and walking.
- Lifting up to 15 pounds periodically throughout the day.
- Good visual acuity and close vision, with correction as required. Specific vision abilities required by this job close vision, distance vision, peripheral vision, depth perception and the ability to focus
- Operates a computer, other office productivity machinery, such as; calculator, copy machine, printers, etc.

Rantec is proud to be an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or status as a protected veteran. Rantec will consider reasonable accommodation to its policies for employees and applicants due to sincerely held religious belief.