



Rantec Power Systems Inc.
Los Osos, CA

Job Description

Job Title: Quality Assurance Manager

Date: June 2026

Department: Quality Assurance

FLSA Status: Exempt

Reports To: Director of Quality Assurance

Scope

The Quality Assurance Manager is responsible for leading a group of Quality Assurance Engineers to drive high-quality supplier delivery and adherence to AS9100 business requirements. This role will build relationships with key suppliers, lead and/or assist in root cause corrective action needs, drive supplier conformance to drawing requirements, and oversee Rantec's Quality Management System inputs and outputs. It will work closely with cross-functional teammates to meet goals and objectives, drive continuous improvement both internally and with our supply base, and motivate an engaged quality assurance engineering team.

Essential Duties and Responsibilities

- Assures that all Rantec QMS processes and procedures meet the requirements of the latest version of AS9100.
- Assures that all customer or regulatory requirements are met both internally and externally by the suppliers.
- Develops, and implements quality assurance procedures, policies, and practices, including input to new programs from the quality process standpoint, initiates corrective actions, and written reports on all facets of the quality program.
- Ensures successful operation of the Quality Assurance Department through staffing, motivating, and training efforts.
- Responsible for Supplier Quality Engineers and assigned Quality Assurance personnel including performance reviews, goals, objectives, mentoring and developmental plans.
- Responsible for flowing down Quality Objectives throughout the organization and for reporting on the effectiveness of those Objectives.
- Assist the senior quality leadership on matters related to quality assurance and continuous improvement.
- Coordinates QA resources in support of engineering and manufacturing activities to include supplier quality and supplier development as needed.
- Assures acceptance of conforming supplier provided material within the receiving inspection process by providing control and approval of PPAP and FAI packages, and developing receiving inspection plans, sampling plans, and/or appropriate statistical process controls from these packages.
- Quality Department liaison with engineering and business development concerning new projects, design, and and sourcing activities.
- Assures compliance to all contract quality requirements and customer quality notes.
- Coordinates First Article Inspection activities for externally supplied parts and components.
- Perform AS9145 APQP/PPAP activities within Rantec and the supplier base when required by contract.
- Leads internal cross functional problem solving activities both internally and externally.
- Maintains process that provides effective control of supplier nonconforming product and its disposition through MRB.
- Maintains liaison activities with Document Control to carry internal audits on schedule.
- Assures that Document control activities are within AS9100 compliance.
- Responsible for maintaining calibration compliance to ANSI/NCSS-7540.
- Assure document and configuration change reviews are conducted in accordance with Rantec's procedures and customer requirements.
- Ability to work in a safe professional manner adhering to all Rantec and 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 related duties of QA department.
- Supports Quality Control Activities in the absence of the Quality Control manager.

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 accommodation 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

- An undergraduate degree in an engineering or manufacturing related field is required.
- Minimum of 5 years experience supervising Quality Engineers and Quality Assurance personnel.
- Related experience in the electronics industry, both military and commercial aviation products with detailed knowledge of industry processes and practices.
- Federal Aviation Administration (FAA) quality practices, including an understanding of Manufacturing Inspection District Office (MIDO) approved facilities and Parts Manufacturer Approval (PMA) procedures.
- Experience in AS9100, AS9145, and AS9102.
- Experienced in the use of Quality tools such as PPAP, CP, PFC, 8D, Ishikawa,
- Problem solving and analytical skills in making recommendations and decisions.
- Lean Manufacturing, Six Sigma certification a plus.
- Organizational, communications, and leadership skills.

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.

- Work within a factory environment, including moderate noise and chemical odors
- Moving between sitting, standing and walking
- Consistently lifting and handling up to 10 pounds and periodically lifting up to 25 pounds.
- Specific vision abilities required by this job close vision, distance vision, peripheral vision, depth perception and the ability to focus, with correction, if needed.

Employee signature below constitutes the employees understanding of the requirements, essential functions and duties of the position.

EMPLOYEE NAME (PRINTED): _____

EMPLOYEE SIGNATURE: _____ **DATE:** _____

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.