

Position Title: Quality Control Manager

Reports To: CEO

Employment Status: Full-time Regular

FLSA Status: Exempt

Effective Date: 06/17/2026

Primary Location: Harrodsburg, KY

Job Summary

The Quality Control Manager is responsible for overseeing the ISO 9001 and AS9100 Quality Management System (QMS) to provide assurance and control processes within the manufacturing operations at eFusionX. This role ensures that all products meet the required standards and specifications before reaching the customer. The Quality Control Manager will work closely with management to establish and implement a QMS including: (1) Plan, (2) Gap Analysis, (3) QMS Procedures, (4) QMS Work Instructions, (5) QMS Records, (6) and internal Audits/Management Review. The Quality Control Manager will also work closely with the production team to implement and enforce QMS measures and continuously improve processes to enhance product quality.

Essential Duties and Responsibilities

The essential functions include, but are not limited to the following:

- Develops, implements, and manages the QMS to ensure continuous production of advanced aerospace and defense systems and components and applications (consistent with established standards, customer specifications, and production goals).
- Supervises a team of quality control inspectors and technicians, providing guidance and training to ensure high performance.
- Conducts regular audits of production processes to ensure compliance with internal and external quality standards.
- Analyzes quality control test results and provides feedback and interpretation to production management or staff.
- Coordinates with other managers and staff to discuss QMS standards and procedures.
- Develops and implements methods and procedures for disposition of discrepant material and devises methods to assess cost and responsibility.
- Maintains a working knowledge of government and industry quality assurance codes and standards including ISO 9001 and AS9100.
- Monitors the quality of incoming raw materials and outgoing finished products to ensure compliance with quality standards.
- Prepares reports on quality control activities and performance metrics for management review.
- Collaborate with suppliers to ensure flowdown quality standards are met and maintained.
- Leads root cause analysis and corrective action processes for quality issues.
- Perform other duties assigned (to be less than 10% of the responsibilities listed above).

Minimum Qualifications (Knowledge, Skills, and Abilities)

- Strong knowledge of ISO 9001 and AS9100 quality control standards and testing methodologies.
- Excellent analytical and problem-solving skills.
- Strong leadership and team management skills.

- Proficient in Microsoft Office Suite and quality management software.
- Excellent communication and interpersonal skills.

Education and Licenses

- Bachelor's degree in Quality Assurance, Industrial Engineering, or a related field; and five to seven years related experience and/or training; or equivalent combination of education and experience.
- Certified Quality Engineer (CQE) or Certified Quality Manager (CQM) preferred.

Physical Demands and Work Environment

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

While performing the duties of this job, the employee is regularly required to stand, walk, use hands to finger, handle, or feel, and talk or hear. The employee is occasionally required to sit and reach with hands and arms. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

Work Environment: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Note

This job description in no way states or implies that these are the only duties to be performed by the employee(s) incumbent in this position. Employees will be required to follow any other job-related instructions and to perform any other job-related duties requested by any person authorized to give instructions or assignments. All duties and responsibilities are essential functions and requirements and are subject to possible modification to reasonably accommodate individuals with disabilities. To perform this job successfully, the incumbents will possess the skills, aptitudes, and abilities to perform each duty proficiently. Some requirements may exclude individuals who pose a direct threat or significant risk to the health or safety of themselves or others. The requirements listed in this document are the minimum levels of knowledge, skills, or abilities. This document does not create an employment contract, implied or otherwise, other than an "at will" relationship.

The company is an Equal Opportunity Employer, drug free workplace, and complies with ADA regulations as applicable.