

Job Title

Quality Manager

The Quality Manager is responsible for the day to day management and strategic direction of the quality assurance function for the plant.

Location:

Position is located in the Madison, WI Area

Position Duties & Responsibilities:

- Champion all Quality initiatives for the business
 - Cost of Poor Quality Program Reduction
 - PPM Defective Reduction
 - Lead Problem-Solving efforts using relevant tools and implement appropriate metrics.
 - Champion continuous improvement process projects in the plant to support internal and external Quality initiatives (DOE, etc).
- Ensure Customer Satisfaction through established Quality initiatives
 - Lead Corrective Action Process using Customer Corrective Action (CA) requirements, such as 8 D and 5 Why (both internal and external)
 - Lead Customer Product Launch cycles using APQP process
 - Manage Layered Process Auditing
- Conduct Management Review of the Quality System
 - Responsible for attainment and compliance with quality certifications (ISO, IATF)
 - Responsible for successful completion of all quality certification audits
- Execute all requirements of an effective inspection system
 - Evaluate production processes through Statistical Process Controls data
 - Confirm product shipped to customer meets customer requirements
 - Identify opportunities for cost savings, gains in efficiency and overall effectiveness
- Develop and maintain supplier quality standards for raw materials and manufactured or purchased parts.
- Lead, manage and develop quality-engineering team.
- Actively participate as the primary quality representative of the management team.
- Perform other duties and projects as assigned

Education & Qualifications:

- Bachelor's degree in an engineering or related discipline preferred.
- Demonstrated success at establishing a Zero Defects mentality and sustaining the quality system.
- Demonstrated leadership skills to include strong team orientation, honest, ethical, fact-based, acts with a sense of urgency, executes and achieves desired results.
- Strong communication skills (oral and written) with the ability to communicate to all levels within the organization as well as external to the organization, i.e. primary contact for customers regarding quality issues.
- Must have expert knowledge of Geometric Dimensioning and Tolerancing (GD&T).
- Experienced Metrologist able to use quality tools to define measurement characteristics and part capability.
- Strong statistical background including the use of SPC within the manufacturing process to measure and sustain capability.
- Experience with ISO and IATF16949 Quality Systems development, implementation, maintenance and re-certification.
- Thorough understanding of APQP, PPAP, PFMEA's and new product launches.
- Knowledge of Quality System Basics, Fast Response, Early Part Containment and Six Sigma are helpful.
- Proficient with Microsoft Office applications (esp. Excel) and database applications (MiniTab).
- Prefer five years' experience in quality control for an automotive supplier, three years of management experience in a quality function.