

Position	Senior Aerospace Quality Engineer
Reports to	Sr. Management
Department	Quality Assurance
Revised Date	06/06/2021
Summary	A Team-oriented and Results-driven engineer to support critical customers including but not limited to Aerospace and Military by coordinating, and managing daily quality assurance activities designed to ensure continuous quality improvement, and consistent production of products in compliance with established Quality Goals, Procedures, and Customers Requirements by performing the following duties:
Essential Duties & Responsibilities Includes the following. Other duties may be assigned.	<ul style="list-style-type: none"> o Develops and analyzes data to determine that present processes and procedures will meet the proposed quality and reliability expectancy of the finished product. Will also assist in the development/implementation of quality plans, and processes for new customers, new products, and new technologies. o Formulates and maintains quality assurance objectives and coordinates objectives with production procedures in cooperation with other plant managers, and quality staff to maximize product quality/reliability and minimize costs. o Support all team members engaged in production, inspection, and testing activities to ensure the consistent and repeatable delivery of conforming finished goods per customers' requirements. o Plans promote and organize training activities as required related to workmanship, product quality, and reliability. o Address customer complaints regarding quality, based on investigations, and ensures the timely implementation of related preventive and corrective actions. o Promotes awareness and strict compliance to all customer requirements and deliverables throughout the organization.
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.
Skills	<ul style="list-style-type: none"> o Ability to review and understand high reliability (HI-REL) customers' requirements and their potential implications on an existing process. o Very strong methodology to investigate RC and therefore provide permanent CAPAS solutions to customers' complaints to avoid any possible reoccurrences. o Technical understanding of EMS processes to participate at the highest level while interacting with other departments in the investigation, process improvement, and recommendations addressing customer concerns. o A successful change agent engineer willing to help our organization to make changes happen by inspiring and influencing others. o Authority to initiate action to prevent the occurrence of any non-conformity relating to the product, process, and quality system.

	<ul style="list-style-type: none"> o Able to Identify and record any problems relating to the product, process, and quality system. To initiate, recommend, or provide solutions through designated channels. o Ability to monitor and verify the implementation of CAPA solutions for external and/or internal non-conforming products until the deficiency or unsatisfactory condition has been corrected. o Complete understanding of IPC Industry Standards, MIL-STD, and NASA workmanship acceptability guidelines.
Education	Bachelor's Degree preferred or equivalent.
Experience	Eight to ten years related experience and/or training; or equivalent combination of education and experience.
Safety Expectations	<ul style="list-style-type: none"> o Be responsible for safety awareness in all jobs to help eliminate injuries to yourself and your team members. o Learn and follow all safety requirements. Failure to do so will result in disciplinary action. o Constantly check for safety hazards and ensure problems are rectified promptly. o Maintain a clean and orderly work area. o Report to work fit for duty and not affected by alcohol, drugs, medications, or other harmful influences. o Actively participate in safety improvement activities. o Report any unsafe practices by coworkers or contractors. o Immediately report all injuries and other safety incidents. o If you are injured return to work as soon as possible to appropriate duties
Reasoning Ability	Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
Physical Demands	<p>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.</p> <p>Specific vision abilities required by this job include close vision, distance vision and color vision, peripheral vision, depth perception, and the ability to adjust focus.</p>
Work Environment	<p>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.</p> <p>The noise level in the work environment is usually moderate.</p>