

Test and Inspection Management: Sr. Manager, Test & Inspection

Supervises employees who test and/or inspect products to determine compliance with specifications.

Management Role

Generally accomplishes results through lower management levels.

Policy and Strategy

Establishes operating policies and procedures that affect departments and subordinate sections and work area. Interprets company-wide policies and procedures. Develops budgets, schedules and performance standards.

Freedom to Act

Assignments are objective oriented. Work is reviewed in terms of meeting the organization's objectives and timelines.

Impact

Decisions have an extended impact on work processes and outcomes. Erroneous decisions result in critical delays and modifications to projects or operations; cause substantial expenditure of additional time, human resources and funds; and jeopardize future business activity.

Liaison

Interacts frequently with internal and external management and senior-level customer representatives concerning projects, operational decisions, scheduling requirements and/or contractual clarifications. Leads briefings and technical meetings for internal and external representatives.

Operations Involvement/Direct Work Involvement

Establishes detailed manpower plans and manages workload to ensure a timely and efficient completion of the required quality system needs based on contractual, budget and regulatory requirements. Supervises and trains personnel in all aspects of internal and vendor audits, regulatory requirements and procedures (AS9100, AS9102, FAA regs, etc.), ASL, DQR, Repair Station, and all other Quality Function related training as assigned. Supervises personnel and all aspects for the overhead functions relating to FAA, ISO, AS9100 and customer regulatory requirements. These would include, but not be limited to such functions as CAR and PAR administration, continuous improvement, Cost of Quality, QA records and documentation, quality objectives and other Quality system administrative requirements. Maintains the quality inspection measurement system that relates to day-to-day quality functions and statistics, prepares analysis and reports and oversees the quality function as it relates to the management reviews and quality objectives. Attends and is an active participant in the quality staff meetings, reports on pertinent information or status on quality related statistics and system elements with respect to quality problems or opportunities. Participates in and supports the preparation of proposals in relationship to quality system requirements. Reviews all such proposals in accordance with the division's bid and proposal procedures for quality system requirements. Provides plans and status necessary for the operating budgets and personnel to support the inspection and quality system. Represents the Quality Department for source inspections, customer and regulatory audits as it relates to the Quality functions and systems.

Minimum Education and Experience

Bachelor's Degree and Twelve (12) years in the aerospace quality assurance management field, and a thorough knowledge of QA systems. Include 5-7+ years of managing respective areas. Must have a technical understanding of composite fabrication and inspection, including filament winding and layup. Must possess excellent communication skills both oral and written, including computer skills. Must also be able to work in difficult situations, and arbitrate difficult problems. Willing and able to travel on company business as required. General knowledge of cost accounting and reporting systems, contract law, contract administration, engineering documentation procedures, manufacturing ops and reporting, statistical analysis and quality control responsibilities and reporting. Must have problem solving skills and be able to provide solutions.