



MDA Information Systems, Inc
Space Division, Space Structures

Quality Manager

Space Structures is seeking a Quality Manager to be responsible for all activities related to Quality Assurance, System Safety, Environmental Safety and Health, Metrology/calibration, Procurement Quality, Reliability, Risk Management, Configuration Management, and Software Safety.

Duties and Responsibilities:

- Work closely with Space Structures' GM to coordinate daily priorities and activities, resolve personnel and technical issues and provide exceptional support to the business unit.
- Manage all quality personnel working within the business unit.
- Create, structure and lead the Quality Department to become a "Proactive" organization.
- Provide status of project quality and safety issues to Project and GM as necessary.
- Coordinate QE/QC operations with the group leaders (daily) and identify & resolve resource, equipment and personnel matters.
- Assist program management with solving program related safety and mission assurance/quality issues & processes.
- Take responsibility for tool control and related activities.
- Work with the Quality Director to identify and address "system level process issues" and provide detail reporting of quality needs/issues to the Quality Director as required.
- Prepare and/or review programmatic documents and requirements associated with quality activities.
- Coordinate and schedule customer audits and ensures the necessary resources are available.
- Maintain equipment control and calibration system, including management of calibration services.
- Ensure specific internal/external audits are completed per schedule/contract.
- Maintain/Improve specific material certification, tracking and control system.
- Implement, approve and maintain specific inspection/test procedures and/or specifications.
- Recommend revision of processes/procedures when appropriate.
- Design, initiate and evaluate quality assurance process sampling systems and procedures.
- Supervise/support mechanical test laboratory which includes in-process, final, and material recertification.
- Responsible for Quality oversight of system level testing including approving test procedures, drawing approvals, test fixture setups, etc.
- Responsible for personnel, work area and hardware safety.

Requirements:

- 10 years minimum experience in quality and/or manufacturing environment
- Bachelor's degree in related field preferred
- Experience with composite materials is a MUST
- Experience successfully managing a staff

- Ability to perform/succeed in a fast-paced and occasionally high-pressure environment
- Strong interpersonal skills and positive “can do” attitude are required.
- Adept presentation skills as well as strong verbal and written communication skills
- US Citizen or a Permanent Resident working towards citizenship

About MDA Information Systems, Inc – Space Division

MDA Information Systems, Inc Space Division is an exciting and unique company which provides robotics, structures, mechanisms, and system engineering services for spacecraft and instruments. Uniquely equipped to provide a full range of mechanical design and manufacturing services, the Company performs end-to-end product development from conception through delivery. The Company's most notable products to date are the robotic arms currently providing critical functionality on the Jet Propulsion Laboratory's Mars Exploration Rovers. Composite, metallic and damped structures have also been delivered for numerous flight programs. Services include design, analysis, fabrication, assembly and test of products for space and other demanding applications. Key competencies include mechanical and electromechanical design, dynamic and stress analysis, machining, precision assembly, and test engineering.

The Company offers excellent benefits including medical, dental, 401K, life insurance, short/long term disability and vacation and paid holiday schedules.