

JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Quality Plan	2. Current Version Date 10/2003	3. DRL Line Item No. 07	RFP/Contract No. (Procurement completes) NNJ04050170R
4. Use (Define need for, intended use of, and/or anticipated results of data) The Quality Plan is used to document the specific details of the contractor's Quality Management System (QMS) related to a specific product or process.			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input type="checkbox"/> Administrative <input checked="" type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

APPLICABLE DOCUMENTS:

ANSI ASQC Q9001-2000, American National Standard, Quality Systems – Model for Quality Assurance in Design and Development, Production, Installation, and Servicing

ISO/IEC 17025, General requirements for the Competence of Testing and Calibration Laboratories

Scope:

A contract specific Quality Plan shall be prepared which identifies activities performed both on-site and off-site of JSC to ensure quality products and services. The Quality Plan shall be submitted with the Contractor's proposal. The plan will be approved by the Contracting Officer concurrent with Contract award.

Format: The Quality Plan format shall match the elements of the Q9001-2000 document.

Contents: The quality plan shall address each element of the Q9001-2000 and the additional requirements identified below:

Additional Requirements:

1. Provide a list of your current procedures that support the Q9001-2000 elements.
2. Explain how you will ensure timely review of technical documents that affect quality and changes thereto.
3. Explain how you will perform necessary quality functions to assure product conformance throughout all phases of contract performance.
4. Explain how you will monitor, measure, and control the quality of products produced by the contractor and subcontractors. Explain how you will ensure that products, which do not conform to product requirements, are identified and controlled to prevent their unintended use.
5. Provide and explain your schedule, including milestones, outlining your plan on accomplishing ISO/IEC 17025 accreditation within one year of the contract award date.
6. Describe your responsibilities and requirements for planning and conducting audits (internal and external), and for reporting results and maintaining records.
7. Explain your methods for measuring the achievement of your quality objectives.

Maintenance:

All changes and updates to the Quality Plan shall be approved by NASA.