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ISS QUALITY SYSTEM SUPPLEMENT

In addition to SAE AS9100, or, "Boeing Quality Management System for Suppliers" (BQMS) D6-82479, Appendix A, whichever may be imposed on this contract by separate clause, the following supplemental Quality System criteria are imposed on this contract to assure Seller's compliance to NASA's International Space Station (ISS) Program Quality System requirements.

AS9100 Sections

2. NORMATIVE REFERENCE

Unless otherwise specified, the applicable issue of AS9100 will be the issue in effect on the date of organization's acceptance of the contract.

3. TERMS AND DEFINITIONS

For the purpose of work performed under this clause, the definitions given in ISO 9000 and AS 9100 shall apply.

7.4.1 PURCHASING PROCESS

SUPPLIER AUDIT

When articles or materials are/were fabricated by suppliers for NASA (or associated International Partners'/Participants' Government), or applicable Department of Defense (DOD) contracts that have current acceptable surveys, a pre-award survey is not required. Applicable DOD contracts are those requiring implementation of MIL-Q-9858 or MIL-I-45208, as appropriate. (Reference SSP 41173 paragraph 3.4.2.3)

7.4.3 VERIFICATION OF PURCHASED PRODUCT

CONTROL OF TEMPORARY INSTALLATIONS AND REMOVALS

Organization and Supplier's Quality shall maintain a log or otherwise ensure the management and control of articles or components that are temporarily installed or removed to facilitate manufacturing, assembly, testing, shipping, or handling of the End Item. The control shall be initiated upon installation or removal of the first temporarily installed or removed item and shall be maintained through assembly to prevent them from becoming part of the final flight configuration. (Reference SSP 41173 paragraph 3.5.7)

7.5.3 IDENTIFICATION AND TRACEABILITY

ORGANIZATION AND SUPPLIER STAMP DESIGNS

The design of organization's and supplier's stamps shall be such that fabrication and inspection stamps are distinctly different. Organization and supplier stamps shall not exhibit the designation NASA, abbreviations of any NASA installation, or the designation or abbreviations of the International Partner's/Participant's government without NASA or IP/P consent. (Reference SSP 41173 paragraph 3.9.9)

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7.5.5 PRESERVATION OF PRODUCT

UNSCHEDULED REMOVAL.

The organization shall notify the Customer's Authorized Procurement Representative or designated Customer's Quality Representative in the event of any unscheduled removal of an article or material from its container. The extent of reinspection and/or retest shall be authorized by Customer's Authorized Procurement Representative or designated Customer's Quality Representative. (Reference SSP 41173 paragraph 3.10.7.2)

7.6 CONTROL OF MONITORING AND MEASURING DEVICES

MEASUREMENT ACCURACY

Random and systematic errors in any calibration measurement shall not exceed 25 percent of the tolerance of the parameter being measured. The organization's calibration system description may include provisions for deviating from the uncertainty requirements provided the adequacy of the calibration is not degraded. All deviations shall be recorded. (Reference SSP 41173 paragraph 3.8.3)