Q-1

Section A: Aircraft Assemblies, Parts and Materials

Supplier shall only deliver aircraft assemblies, parts and materials that comply with the following requirements for new, surplus and used and or repaired articles. Concessions to these requirements may be granted, but only by written authorization following review by the Government's Engineering, Quality Assurance and Contracting Officer's Technical Representatives.

Unless otherwise specified for delivery to the Government, all applicable material test reports, processing, overhaul, repair and maintenance certifications, inspection, test and non-destructive examination results shall be retained for at least 10 years by the supplier, and made available upon request.

Supplier shall ensure that articles conform to all original design and manufacturing requirements for materials, processing, inspection, test, non-destructive examination, marking, packaging, preservation and transportation.

For each article (New, Surplus, Used and/or Repaired) the supplier shall identify:

- Manufacturer's part number, and heat, batch or serial number (when applicable).
- Manufacturer's name, date of manufacture and street address of production facility and/or article's maintenance, repair or overhaul facility.
- Proof of serviceability by the appropriate depot/organization serviceable tag or by FAA Parts Manufacturing Approval (PMA) or Technical Standard Order Authorization (TSO) Form 8130 accompanying each article.
- Verify that articles conform to all applicable requirements for materials, processing, inspection, test, non-destructive examination, marking, packaging, preservation and transportation.
- Identify any article (if applicable) obtained from an aircraft that was subjected to extreme environmental or operational stress, suffered a major failure or accident or was operated by a non-U.S. entity.
- Provide the implementation status of each applicable FAA Airworthiness Directive and manufacturer's Service Bulletin.
- Ensure that each component with a shelf life has been identified, including associated expiration dates.

Section B: Counterfeit Prevention of Electronic Parts

Supply Chain Traceability for Electronic Parts

The supplier shall maintain a method of item traceability that ensures tracking of the supply chain back to the manufacturer of all Electrical, Electronic, and Electromechanical (EEE) parts included in assemblies and subassemblies being delivered per this order. This traceability method shall clearly identify the name and location of all of the supply chain intermediaries from the manufacturer to the direct source of the product for the supplier and shall include the manufacturer's batch

identification for the item(s) such as date codes, lot codes, serializations, or other batch identification.

Test and Inspection Requirements for Electronic Parts

The supplier shall establish and implement test and inspection activities necessary to assure the authenticity of purchased product, including:

- Traceability and documentation verification
- Visual examination

Upon request, the supplier shall provide inspection and test reports demonstrating product conformance to specified criteria.

Only personnel trained and qualified in the detection of counterfeit parts will perform test and inspection activities.

Section C: Certification of Conformance

As part of each shipment, the supplier / manufacturer shall certify contract / order conformance to the Government.

Supplier / manufacturer shall identify the shipped product in a manner that is traceable to the included Certification of Conformance.

The Certification of Conformance shall:

- Confirm that the supplier / manufacturer has verified the acceptability of all articles before shipment – by completion of the necessary inspections, tests, audits, process controls and records reviews.
- Identify the contract / order number, and relevant line item number.
- Identify the manufacturer's part number, and heat, batch or serial number (when applicable).
- Identify the shipped quantity and unit of measure.
- Be signed by a duly authorized officer or quality representative of the supplier / manufacturer – whose name and title shall be legible.

Section D: Process Qualification and Control (Calibration)

For each ***calibrated tool, gauge, instrument or other calibrated device*** purchased by the Government, the manufacturer's certified calibration report and Certification of Conformance shall be provided.

Each calibration report shall:

- Identify a unique calibration report / tracking number.
- Be traceable to the customer contract / order number.
- Identify the device's name, model number, and when applicable, its serial number.

- Identify the manufacturer's recommended recalibration frequency.
- List the date of initial calibration.
- List the calibration technician's name.
- List the relevant environmental conditions for each parameter calibrated.
- Identify each standard that was used in the device's calibration, including:
  - Each standard's unique identifier, with NIST traceability.
  - The nominal value of each standard, as determined during its most recent calibration.
- Record the value obtained by the device for each standard used in the calibration.

Section E: Delivery Requirements

To assure protection from damage during normal handling, transport, and storage after receipt, articles and materials shall be packaged and preserved in accordance with NPR 6000.1 – Packaging, Handling, and Transportation:

- Level B – Preservation, Packaging, and Packing.
- Class I – Shipping and Handling.

Marking shall include, as a minimum, nomenclature, part number, quantity, supplier, expiration date, temperature handling requirements and lot/batch information.

Items containing hazardous materials shall have the manufacturer's Material Safety Data Sheet (MSDS) included.

Articles or materials which have shelf life limitations or storage control requirements imposed by the manufacturer, Government, NASA or the contractor shall be accompanied by positive indication of such limits. Examples include manufacturing date, cure date, assembly date or temperature storage limitation.

Articles and materials shall have a minimum of seventy-five percent of the manufacturer's designated shelf life remaining at the time of shipment.

Approved Sept 2011

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