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Appendix QX Revision: 10 Released: 01 January 2023 Last Reviewed: 01 January 2023

DEFINITIONS

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international equivalent, as applicable. Seller shall maintain a Type Rating on the FAA Part 145 certificate applicable to the airframe of record in this PO.

- 3. ISO 9001 Third Party Certification, as a minimum, is required for Sellers providing:
 - a. ground support equipment,
 - b. manufacturing support equipment
 - c. commercial-off-the-shelf (COTS) hardware, or
 - d. production parts (excluding F-35)
- **B.** Sellers certified to AS9100, AS9110 or AS9120 who are not providing COTS hardware, shall have a current third-

cap data, orrective actions

including registration documentation, certification, audit reports, findings, corrective actions, etc.

C. Sellers certified to ISO 9001 shall have a current third-party certification from an International Accreditation Forum (IAF) accredited registrar. Seller shall permit Buyer access reports, findings, corrective actions, etc.

1.1 Quality Requirements

Seller shall meet the applicable requirements of the latest revision of Appendix QX in effect as of the date of the Request for Proposal (RFP) unless otherwise amended by Buyer and Seller prior to PO issuance. Seller shall:

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substitution includes used Work represented as new, or the false identification of grade, serial number, lot number, date code or performance characteristics.

Suspect Counterfeit Work

limited to, visual inspection or testing) provides reasonable doubt that the Work part/material is authentic.

Commercial Off-the-Shelf

non-governmental purposes.

NOTE: Extending the functionality of COTS hardware products via customer development should be carefully considered due to the increased complications of: proper integration, long term support and maintenance implications, inconsistent and short-term availability, obsolescence of components, and essential additional integration and testing requirements.

- **A.** Seller shall establish and maintain a Counterfeit Prevention and Control Plan (CPCP) in accordance with AS5553, ARP6328, AS6496, DFARS 252.246-7007, IDEA-STD-1010, DFARS 252.246-7008, AS6174, AS6081 and/or AS6171, as applicable.
- **B.** For parts/materials to be delivered to Buyer as Work, the Seller shall only purchase from Authorized Sources of Supply.

NOTE: Authorized Sources of Supply include: The Original Manufacturer (OM) of the parts/materials, including mills and foundries, and Authorized Aftermarket Manufacturer (AAM) of the parts/materials, their Authorized Suppliers (AS), or suppliers that obtain such parts/materials exclusively from the OM/AAM/AS.

- If Seller is unable to acquire parts/materials from the OM/AAM/AS, Seller may incorporate parts/materials from a Seller-approved source only if Seller has received advanced written approval from the Buyer.
 - a. Notification and permission shall be via a Seller-initiated NTOEM SPAR that will retain records of compliance to customer requirements.
 - b. Seller shall refer to <u>Lockheed Martin Aero Supplier Quality Management System</u> and follow instructions in the SQM User Guide to submit a NTOEM SPAR.
- **C.** Sellers shall, upon request from the SQE and Buyer, provide traceability from the OM/AAM/AS,
 - the supply chain traceability from OM/AAM, including mills and foundries, to produce acceptance by Buyer, including the name and location of all supply chain intermediaries.
 - 2. If traceability is not obtainable, Seller shall provide notice via NTOEM SPAR prior to use.
- **D.** Seller shall notify the SQE and Buyer of noncompliance to these requirements in accordance with Appendix QX para 1.14.
 - Work containing suspect counterfeit parts/materials shall be treated as nonconforming Work and the Seller shall utilize the notification process within Appendix QX para 1.14 to remedy the nonconformances.

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E. Sellers eligible for membership in Governmentper Appendix QX para 1.7 shall utilize the GIDEP process to alert the Buyer and industry of

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2. all nonconforming material, dispositions, corrective and preventive actions, assignable causes and effectiveness of corrective actions.

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D. By delivering Items to Buyer, Seller shall be deemed to have certified to Buyer that such Items and packaging are free from any FO/FOD.

1.12 Point of Acceptance

The point of acceptance is indicated for each PO line item.

When the PO designates

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D. When Buyer has not provided Seller with prior written authorization or electronic notification when Items are ready and allow a minimum of two (2) business days for SQE to perform acceptance.

1.13 Facility Access

A. in this PO or whether Buyer's customer has issued a delegation for this PO, Seller shall provide or obtain access to any and all facilities where work is being performed or is scheduled to be performed for , including those facilities of

subcontractors, in order to perform Item inspections, surveys or system/process surveillance as part of verification of conformance to the requirements of this PO. Seller shall include the provisions of this facility access requirement in its POs with its agents and subcontractors, for this PO.

- **B.** Seller shall provide the following to Buyer, Buy customers or regulatory agencies:
 - 1. S

perform Item inspections, surveys or system/process surveillance, and

- 2. High-agencies.
- c. subacceptance inspection may require up to 100% for all characteristics. See Buyer's additional requirements document, if applicable, as specified elsewhere in the PO (e.g., per drawing, per Program Direction, PPV, Flight Safety Items).
- **D.** Seller shall ensure sampling is performed per AS9100 paragraph 8.5.1.c.2 to ensure that when sampling is used as a means of product acceptance, the sampling plan is justified on the basis of recognized statistical principles and appropriateness of use (per ANSI Z1.4, ANSI Z1.9 and MIL-STD-105E, as applicable; i.e., matching the sampling plan to the criticality of the product and to the process capability).
- E. eller to request and obtain approval

applicable as specified elsewhere in the PO (e.g., per drawing, Per Program Direction, PPV, Flight Safety Items). Additional documents may be included in plans (i.e., AS13002 as a quide).

1.14 Corrective Action, Preventive Action, Request and Reporting

Seller Shall:

A. Ensure effective corrective and preventive action is taken (including repetitive

Use-As-Is Repair

Review Board [] actions) to prevent, minimize or eliminate nonconformances.

B. Evaluate each nonconformance for its potential to exist in previously produced items and notify Buyer by submitting a Supplier Disclosure Letter (SDL) on items in transit or delivered

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1. Upon Buyer's request, Seller shall provide KPI data as measures of effectiveness for ZDP.

C.

alternate Buyer-approved methodology.

NOTE: ZDP expectation is derived from the Lockheed Martin Aeronautics

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NOTE: Usage Reporting is not required when Seller is performing Special Process processes for non-Buyer PO



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