

Quality Clause Q40

Advanced Development Programs – Specific Quality Requirements

The latest issue of this document is the version on the Lockheed Martin website:

<https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/qualityrequirements/clauses.html>

The terms “Item”, “PO”, and “Buyer” used herein have the same meaning as “work”, “contract”, and “Lockheed Martin”, respectively, as may be defined in another provision of the Purchase Order (PO) of which this Quality Clause Q40 is a part.

1. PURPOSE

Quality Clause Q40 is a supplementary document to Purchase Order Appendix QX that provides SQM flexibility to add, remove, or modify quality requirements to best support Lockheed Martin Aeronautics Advanced Development Programs.

2. SCOPE

The requirements of this Quality Clause are applicable in full to all purchase orders placed in support of Lockheed Martin Aeronautics Advanced Development Programs (ADP), including PO’s received in Exostar, as well as outside of Exostar (Ex: SIE, hard copy, etc.).

3. REQUIREMENTS

1. POINT OF ACCEPTANCE

- a. End Item Acceptance (EIA) or Delegated Product Release Verification (DPRV)
 - i. For ADP purchase orders received outside of Exostar, End Item Acceptance (EIA) Delegation or DPRV as allowed in Quality Appendix QX is not allowed.

2. CONTROL OF NON-CONFORMING PRODUCT

- a. ESPAR – Electronic Supplier Problem and Resolution.
 - i. Buyer to provide direction for ESPARs in support of purchase orders received outside of Exostar.
 - ii. ESPAR disposition provides Seller with interim authority to proceed with part production and delivery in accordance with Buyer disposition.
 - iii. Seller shall provide ESPAR reference for Source Inspection and First Article Inspection (FAI) documentation packages (as applicable).
 - iv. Seller Certificate of Conformance (CoC) shall include applicable ESPAR number(s).
- b. Built To Print - Supplier Quality Nonconformances
 - i. Buyer to provide direction for Supplier Quality Nonconformances in support of purchase orders received outside of Exostar. Nonconformances shall be documented

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- within the ADP program network using the applicable MES system (ERP4C, iBase-t, Apriso, etc.).
 - ii. Supplier Quality Nonconformance disposition may provide Seller with interim authority to proceed with non-conforming part production and delivery in accordance with Buyer disposition.
 - iii. Seller shall provide Supplier Quality Nonconformance document reference for Source Inspection and FAI documentation packages (as applicable).
- c. Seller Design - Supplier Quality Nonconformances
- i. Seller is to notify buyer of any Use-As-Is (UAI) or Repair MRB dispositions upon request.

3. ADDITIONAL QUALITY CLAUSE REQUIREMENTS

- a. Seller shall comply with the applicable Quality Clause(s) based on the Commodity/Product/Service being provided, as shown in Table 1.

Table 1.

Commodity / Product / Service	QDR Group 1 and Group 2 UAS Quality Requirements (ISO9001)
Group 1 Unmanned Aerial Systems (<20 lbs.)	X
Group 2 Unmanned Aerial Systems (21-55 lbs.)	X