

Appendix Q3L

Third Party Logistics Quality Requirements

REVISION LOG

The latest issue to this document is the version that is available on the Lockheed Martin Aero website:
<https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/quality-appendices.html>

Revision	Date	Changes
3	04/04/2024	<p>REVISED:</p> <ul style="list-style-type: none"> • Section 1.1: remove “<i>providing services not associated with hazardous material or explosives</i>” from “<i>Shall</i>” statement • Section 3.0: change <i>location(s)</i> to <i>location</i> • Section 6.0: change <i>Environnemental Controls</i> to <i>Objective evidence of environmental controls (i.e., monitored and calibrated temperature devices) shall be made available. Historical records shall be maintained.</i> • Section 7.0: changed from <i>National Aerospace Standard NAS-412, Foreign Object Damage/Foreign Object Debris (FOD) Prevention</i> to <i>AS9146, Foreign Object Damage (FOD) Prevention Program – Requirements for Aviation, Space and Defense Organizations</i> to align with QX requirements • Section 8.0: Replace the 2nd sentence with <i>See paragraph 14. Control and Reporting of Nonconforming Product</i> • Section 10.0: change <i>Item(s)</i> to <i>item</i> <p>ADDED:</p> <ul style="list-style-type: none"> • Section 13.0 Control of Buyer or Customer Owned Special Tooling – Special tooling (ST) is defined as jigs, dies, fixtures, molds, patterns, taps, gauges and all components of these items, including foundations and similar improvements necessary for installing and using ST, and which are of such a specialized nature that without substantial modification or alteration their use is limited to the development, production of particular supplies or parts thereof or to the performance of a particular service. Reference FAR Part 2.101. <ul style="list-style-type: none"> • Seller using Buyer or Customer owned ST: • a. Repair – Seller shall report to Buyer when ST is broken, missing details or mechanism does not function properly. Seller shall report these items on a Seller Aircraft Tooling Report (SATR) utilizing the on-line system located at: www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/corrective-action.html • b. Maintenance – Seller shall maintain ST when tool has Design Standard (DS) items are worn, damaged or missing such as, but not limited to, cap screws, bolts, nuts, washers that wear over time. <ul style="list-style-type: none"> • i. Buyer will provide Seller ST design aids, suppliers, and part numbers of authorized maintenance items for each ST by tool number. • ii. Seller shall maintain adequate stock of ST maintenance items for use to not interrupt material flow to Buyer or Buyer’s customers. • iii. Records shall be maintained and shall include: (1) tool number; (2) tool code; (3) description of maintenance activity performed; and (4) quality acceptance evidence. • c. Periodic Inspection and Verification (PI/V) – Seller shall promptly return ST to Buyer upon request when PI/V requirements exist. • d. Inventory – Seller shall report current ST on-hand inventory upon request by Buyer. The report should include the ST by tool number, quantity, and condition of tool.

		<ul style="list-style-type: none"> • Section 13.0: Control and Reporting of Nonconforming Product • When nonconforming product is discovered, product shall be quarantined and controlled in a locked area, if room permits, placed in an identified nonconforming material area or identified with a nonconforming material placard/tag. Seller shall immediately segregate the nonconforming material. • For Buyer owned product, Seller shall initiate a Supplier Quality Assurance Report (SQAR) in Buyer's Supplier Quality Management System (SQMS). • For Buyer's customer (i.e., U.S. Government) owned product, Seller shall initiate a Quality Concern Notification (QCN), which can be obtained at https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/forms.html. The form shall be submitted via email to: sustainment_qa.gr-aero@lmco.com. <p>REMOVED:</p> <ul style="list-style-type: none"> • Section 1.2: <i>Sellers providing services associated with hazardous material or explosives shall...</i>
02	11/22/2023	<p>REVISED:</p> <ul style="list-style-type: none"> • Section 3.0: change <i>location(s)</i> to <i>location</i> • Section 8.0: changed from <i>When directed by the SQE, Seller shall initiate a Supplier Quality Assurance Report (SQAR)...</i> to <i>For LM owned assets, and when directed by the SQE, Seller shall initiate a Supplier Quality Assurance Report (SQAR)...</i> To clarify that the SQAR is only initiated for LM Aero owned items and not Government owned items. <p>ADDED:</p> <ul style="list-style-type: none"> • Section 13.0 Use of Buyer or Customer Owned Special Tooling (paragraphs a-d) • Section 6.0: add one sentence to the end...Objective evidence of environmental controls (i.e., monitored and calibrated temperature devices,) shall be made available. Historical records shall be maintained. <p>REMOVED:</p> <ul style="list-style-type: none"> • Intro: Questions regarding this Appendix Q3L or the applicability of this Appendix Q3L shall be addressed to Buyer's assigned Supplier Quality Engineer.
01	03/09/2021	Administrative change to reformat Released and Reviewed Date indicators in header.
	10/27/2020	<p>REVISED:</p> <ul style="list-style-type: none"> • Changed TITLE to "<i>Third-Party Logistics Quality Requirements</i>" as it was confusing since Q3L is used primarily for warehousing and kitting efforts. • Updated weblink in INTRO to correct address • Section 1.1: "<i>On-Line Aerospace Supplier Information System (OASIS)</i>" HEADER: Corrected for grammar • Section 2.1.a.ii: "<i>...third-party registrar</i>": Corrected for grammar • Section 3.0: Changed wording to "<i>Seller shall notify Buyer's SQE and Purchasing Agent...</i>". ("Buyer" refers to LM Aero; We mean the Purchasing Agent) • Section 8.0: Reworded section as "Buyer" should be changed to "Purchasing Agent"; abbreviated SQE; also updated link to correct link. • Section 10.0.a: Reworded as (1) we are not sure what regulatory restrictions would prevent us from access; (2) we do not place punitive action in T&Cs • Section 10.0.c: Abbreviated "SQE" • Section 10.0.d: Added requirement to provide access to our customers as well • Section 11.0.a & 11.0.c: Expanded requirements to include any supplier responsible issue <p>ADDED:</p> <ul style="list-style-type: none"> • Section 2.1: Added "SQE" so that it can be used later in document • Section 9.0.d: "<i>If Seller ceases operations, Seller shall notify Buyer, in writing, within ten (10) business days of decision to cease operations...</i>" • Section 10.0.b: Added requirement that gives us access to sub-tier facilities • Section 12.0: Needed calibration added to appendix

		DELETED: <ul style="list-style-type: none">• Definitions: Deleted ASP as it is not used in document and doesn't need defined• Section 1.1.b & 1.2: No longer necessary to require supplier to have internet access as now standard operation• Section 4.0 and 9.0: Deleted "...at no additional cost, price or fee": Per request of SCM and Legal
Original Issue	09/14/2015	Issuance of original document