Appendix QI Revision: Revision: 1 Date: 14 September 2015

# Appendix QI Intra-Lockheed Martin Work Transfer Agreement (IWTA) Quality Requirements for Deliverable Items REVISION RECORD

The latest issue to this document is the version that is available on the Lockheed Martin Aero website: <a href="http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html">http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html</a>

Revision Date Changes
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## \* Revised \*\* Added \*\*\* Removed

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#### \* 1.1 <u>Certificate of Conformance:</u> Seller shall

- a. prepare a certificate of conformance ("CoC") to assert the Items contained with the shipment are in compliance with all applicable requirements of this IWTA; and
- b. annotate in the delivery package any exceptions, e.g. variances, Supplier Quality Assurance Report ("SQAR"), Advanced Engineering Authorization ("AEA"), etc.; and
- c. ensure the CoC is signed by a Seller's quality representative; and
- d. include a copy of the CoC inside the shipping container and with shipping documents.

#### \*\* Provision for Alternate Acceptance DD250 Process:

When authorized in writing by LM Aeronautics' customer, Seller shall ship with a Certificate of Conformance any supplies for which the contract would otherwise require government inspection at source. The CoC shall be in the format outlined in FAR 52.246-15

For commercial aircraft products or services, an FAA 8130-3 or equivalent will be acceptable as a Certificate of Conformance.

#### \* 1.2 Records: Seller shall:

- a. maintain complete records of the following:
  - all manufacturing, inspection, test, CoC, and shipping; and
  - process capability or tooling controlled per TMS-MCpec 0 Td (MC)Tj 0 Tc 0 TA

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\* 1.4.2 – Prior to shipment of Items designated "LM Aeronautics and Government ACCEPT AT SOURCE", Seller shall obtain final acceptance (signature or stamp), at its facility, by an LM Aeronautics representative. When Seller has been delegated end item acceptance authorization, Seller's Quality representative shall sign and/or stamp and date shipping document on behalf of LM Aeronautics to indicate acceptance of Item(s) being shipped. In addition, Seller shall obtain final acceptance from the assigned Government representative. Seller shall reference such acceptance in the shipping document, where applicable.

#### \* 1.5 Control and Processing Nonconforming Material and Corrective Action:

**1.5.1** – Seller shall implement and maintain a documented quality system that provides for identification, documentation, and disposition of nonconforming material. Seller shall ensure effective corrective and preventive action is taken to prevent, minimize, or eliminate nonconformances.

#### \*\* **1.5.2** – Seller shall:

- evaluate each nonconformance for its potential to exist in previously produced Items and notify LM Aeronautics, in writing, by submitting a Supplier Disclosure Letter on Items in transit or delivered to LM Aeronautics in accordance with the following:
  - i. within 24 hours of the Seller's discovery of a potential or verified nonconformances impacting flight safety
  - ii. within 5 working days of Seller's discovery of all other potential or verified nonconformances, and
  - b. utilize the instructions located at:
    - http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html under Quality Requirements > Corrective Action to submit a Supplier Disclosure Letter; and
  - c. provide effective corrective and preventive action upon request by LM Aeronautics and when requested by LM Aeronautics provide trend data; and
  - d. assess all LM Aeronautics-identified non-

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Government representative for concurrence when requested by the Government representative.

- \* 1.6.4 For Seller-designed Items, Material Review (MR) dispositions are limited to non-conformances that do not affect a parameter controlled by LM Aeronautics drawing or specification, where form, fit or function, interchangeability, Critical Safety Characteristic ("CSC") related to Critical Safety Item ("CSI") service life or reliability is affected Seller shall provide disposition of non-conformances, if any, affecting any such parameter(s) to LM Aeronautics for Major Variance approval as defined in this IWTA.
- \* 1.6.5 For LM Aeronautics-designed Items, Seller MR processing is limited to scrapping of Items, eliminating the nonconformance by rework to engineering, or returning to vendor. Seller shall request repair or Use-as-Is disposition from LM Aeronautics' Material Review Board (MRB). Seller's continued processing shall be limited to subsequent operations that do not hide, alter or limit the ability to inspect, disposition or repair the Item unless Seller has received written approval from LM Aeronautics.
- \*\* When LM Aeronautics has delegated MR to Seller for LM Aeronautics-designed Items, Seller's process shall be limited to the scope provided in the MR delegation and Seller shall comply with the terms of paragraph 1.6.2 as stated herein.

Seller's request for LM Aeronautics MR disposition of Seller or LM Aeronautics-designed Items shall be submitted in accordance with instructions located at: <a href="http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html">http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html</a> > Quality Requirements > Supplier Quality Management System.

#### 1.7 QCS-001 Requirements for LM Aeronautics-Designed Items:

- **1.7.1** QCS-001 sets forth both the controlled processes and the process sources that require LM Aeronautics approval, prior to use by Seller for Items delivered under this IWTA. QCS-001 is located at <a href="http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html">http://www.lockheedmartin.com/us/aeronautics/materialmanagement.html</a> under Quality Requirements > Supplier Quality Management System. For those special processes that are not covered by QCS-001 Seller shall have a system for approving special process sources.
- **1.7.2** Seller shall require and ensure all levels of sub-tiers be approved and listed in QCS-001 for those processes covered by QCS-001.
- 1.8 QCS-001 Requirements for Seller-Designed Items: Seller has the authority and