## Q17 – Post Delivery Maintenance, Repair or Overhaul Activities Including Alternate Repair Sourcing

IMPORTANT NOTICE: A hard copy of this document may not be the document currently in effect.

The current version is always the version on the Lockheed Martin network.

## **Contents**

APPL	ICABILITY.	2	
DEFI	NITIONS	2	
REQ	JIREMENT	S3	
1.0	Outsourcin	ng of Repair Items3	
2.0	SQMS Alte	ernate Repair Sources Approved Capability Ratings3	
3.0	QCS-001 I	Requirer Designe Altermete. Repair. Facility/MRO. on. Buyer	3
	4.0	QCS-001 Requirement for Alternate Repair Facility/MRO on	
		non-LM Aero OEM-Designed Items	4
	5.0	Data Requirements	4
	6.0	Incoming Inspection, Teardown Report and Maintenance Release.	4
	7.0	Quality Escapes Self Disclosure for Customer-Owned Assets	5
	8.0	Maintenance Process Verification (MPV)	6

Quality Clause Q17 Revision: Original DATE: August 7, 2015

4.0 QCS-001 Requirement for Alternate Repair Facility/MRO on non-LM Aero OEM-Designed Items:

Seller has the authority and responsibility to approve and control its special processing sources including in-house processes. Seller is not

Quality Clause Q17 Revision: Original DATE: August 7, 2015

This report shall be submitted by the 15<sup>th</sup> day of the month following the end of each quarter ending March 31<sup>st</sup>, June 30<sup>th</sup>, September 30<sup>th</sup> and December 31<sup>st</sup>.

## 8.0 Maintenance Process Verification

Maintenance Process Verification ("MPV") is to verify that new processes (including the personnel, documentation and tooling) are capable of performing the maintenance in compliance with established requirements. MRO is defined as any repair/overhaul activity performed by any repair facility other than the OEM of the item and must meet the following requirements:

- Conformance to all Military Technical Data, OEM's repair/overhaul data or customer requirements
- Conformance to any and all approved test requirements and procedures

New maintenance processes shall be documented, qualified and approved by the customer and/or statutory/regulatory authorities

Quality Clause Q17 Revision: Original DATE: August 7, 2015

- 8.8 Seller shall ensure discrepancies and non-conformances, if any, discovered are documented and dispositioned by the appropriate Material Review Board ("MRB") actions, (i.e., Seller's MRB for Seller design and Buyer's MRB for Buyer design).
- 8.9 Seller shall present MPV documentation records for validation to Buyer's assigned Supplier Quality Engineer, if requested by such Supplier Quality Engineer.
- 8.10 Seller shall maintain documentation of MPV results on each deliverable end Item for the period specified by this PO. Seller shall provide to Buyer, within