

#### 1.0 OVERVIEW

## 1.1 Introduction and Purpose

innovator, delivering end-toprovide advanced defense and commercial technologies across air, land, sea, space, and cyber domains. We bring speed, innovation, and flawless execution together with our commitment to make the world more secure. Our suppliers play a vital role in providing better, faster, lower-cost, and flexible solutions to our customers.

L3Harris is committed to exceeding customer expectations the first time by utilizing the e3 business operating system and living the L3Harris values by driving excellence, everywhere, every day. As part of our ecosystem, L3Harris expects its suppliers to maintain the highest standard of quality. This Supplier Quality Manual sets the rules and standards for L3Harris evaluation of potential suppliers and the minimal quality system requirements for our suppliers and their suppliers or subcontractors generating items or services to L3Harris requirements.

This Manual applies to all suppliers that provide material, goods, services, deliverable software, commercial off-the shelf items or designed products incorporated into L3Harris systems, products, and assemblies, unless otherwise indicated by the specific purchase order or subcontract requirements.

Requirements in this Manual are incorporated by reference into L3Harris contract with the supplier. To the extent of any inconsistency between the terms and conditions in this Manual or the terms and conditions of any purchase order or other agreement with the supplier, the purchase order/agreement takes precedence.

## 1.2 Key Terms

**Commercially Off-The-Shelf (COTS)** items that are commercially available to, any and all, customers without any special modifications.

**Item(s)** Goods, parts, components, articles, or supplies, including, without limitation, those part numbers, model numbers, and/or descriptions set forth on the face of the purchase order and shall also include computer software or hardware (including any software, firmware or other hardwired logic embedded within the hardware) delivered under the purchase order.

**Material** Materials used to create products typically raw metals, plastics, elastomers, adhesives, etc.

**Material Review Board (MRB)** L3Harris designated board of authority that reviews, evaluates and dispositions non-conforming items

**Procurement Representative** the agent of L3Harris with the actual authority to make legally binding commitments on behalf of L3Harris as designated on the order.

**Purchase Order (PO)** The contractual vehicle used to procure services, items, and materials from a supplier.

**Repair** An approved action required to make an item usable but does not completely, eliminate the nonconformance and may not be, in compliance with, the drawing/specification.

### 2.4 Supplier Responsibility for Conformance

**Key Characteristics** An attribute or feature whose variation has a significant effect on item fit, form, function, performance, service life, or producibility, that requires specific actions on the purpose of controlling variation. This may also be called CTQ (critical to quality).

- 2.4.1 The Supplier named on the purchase order retains full responsibility for ensuring items or services furnished here under comply with all applicable specification and standard requirements for design, construction, and workmanship. All industry standards/specifications and flow downs shall be to the latest revision unless otherwise stated on L3Harris purchase order.
- **2.4.2** As noted in the terms and conditions, acceptance of the purchase order and delivery of items certifies that items processed on this purchase order meet all the requirements imposed. This includes any Supplier

Certification of Conformance with the shipment. The Certification of Conformance shall include:

Company name/address

Date

PO Number

Quantity

Item number & revision level

Lot number/date code (as applicable)

Name and signature of Supplier

Certifying that all material and item fabrication has completed in accordance with purchase order requirements.

Traceability information to the original equipment manufacturer if different than Supplier (as applicable)

**2.4.7** The Supplier shall notify L3Harris promptly when a nonconformance is discovered that may affect delivered items. Notification shall include traceability information to identify and locate affected items/material.

# 2.5 L3Harris' Surveillance, Audits, and Inspections

To the extent required by PO, L3Harris, L3Harris s, and Regulatory agencies have the right to conduct surveys, audits, surveillance, and inspections of Supplier facilities, or those of Supplier suppliers or subcontractors with prior coordination with Supplier to determine the capability to comply and to verify continuing complianc

Procurement document number

Part Number/Drawing Number and Revision

Quantity

Manufacturer name (if known)

Manufacturer date (if known)

Serial number (when applicable)

Batch or Lot number (when applicable)

Date code (when applicable)

Cure date (when applicable)

Expiration date (when applicable)

Static sensitive warning (when applicable)

Moisture sensitivity identification (when applicable)

Hazardous marking (if applicable)

### 2.18 Shelf Life Materials

If the Supplier utilizes shelf life material subject to degradation or deterioration over time, the supplier shall establish a shelf life and storage control program to ensure that no material which has exceeded its shelf life is used in the assembly of L3Harris item. Shelf life materials shall be marked with the date of manufacture and the date of expiration on each individual container, or a certificate should be furnished to include guarantee period of usable life, PO number and quantity covered by the certification. The Supplier shall only deliver shelf life items having a minimum of 75% shelf life remaining upon receipt at L3Harris unless otherwise defined by the purchase order.

### 2.19 Chemical or Hazardous Material

In addition to any specific requirements in the PO, all chemical or hazardous material shall include a Safety Data Sheet (SDS) with each lot of material delivered and shall be available upon request.

### 2.20 Obsolescence

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