PURCHASE ORDER QUALITY FLOWDOWN REQUIREMENTS

1. CERTIFICATE OF CONFORMANCE

The SELLER shall provide a Certificate of Conformance (or equivalent documentation) with every shipment. This document must certify that the products fully conform to all requirements of the Purchase Order, drawings, specifications, and referenced standards.

The certificate must include the following:

- SELLER's full name and address.
- Purchase Order number, revision number, and line item number.
- Part number and revision level.
- Traceability information (lot number, heat number, batch number, serial number, or equivalent).
- Quantity shipped.
- List of any approved nonconformances with their dispositions (e.g., "Use As Is" or "Repair").
- A clear statement that the product meets all Purchase Order requirements.
- Signature and date by an authorized Quality representative.

Multiple line items from the same Purchase Order may be combined on one certificate, provided traceability to each line item and quantity is clear.

Aligned with ISO 9001:2015 – Clause 8.6 (Release of products and services)

2. CERTIFICATE OF ORIGIN

All delivered items must include clear traceability linking the shipment to its source. This includes heat numbers, lot numbers, batch numbers, and special process certifications from sub-tier suppliers.

Traceability records for electronic, electrical, raw material, and mechanical parts must be maintained and provided to the BUYER upon request. Distributors shall maintain traceability to the original manufacturer for each lot. Records shall be retained for a minimum of ten (10) years or the life of the program, whichever is longer.

Aligned with ISO 9001:2015 – Clause 8.5.2 (Identification and traceability)

3. QUALITY SYSTEM

The SELLER shall maintain a quality system that ensures product conformance and supports BUYER inspection, acceptance, and rejection requirements.

A. Inspection (1) The BUYER, BUYER's customer, and Government representatives have the right to perform inspections, surveillance, and tests at the SELLER's and sub-tier suppliers' facilities during normal business hours. (2) The SELLER shall maintain an inspection system acceptable to the BUYER throughout production. All inspection and test records shall be retained and made available to the BUYER upon request. (3) The SELLER shall provide reasonable facilities and assistance to support these inspections at no additional cost. (4) BUYER or customer inspections do not relieve the SELLER of responsibility for delivering conforming products. Any defects discovered later remain the SELLER's responsibility.

B. First Article Inspection (FAI) When required by the Purchase Order, the SELLER shall perform First Article Inspection in accordance with AS9102 (or latest revision) and submit the FAI report for BUYER approval prior to production.

C. Acceptance The BUYER will notify the SELLER of acceptance or rejection within ten (10) business days after receipt. If no notification is provided within this period, the shipment is considered accepted. Acceptance does not relieve the SELLER of liability for latent defects.

D. Rejection If goods are defective or nonconforming, the BUYER may, at its option and at the SELLER's expense: (a) Require the SELLER to correct, repair, or replace the items, or (b) Correct the items itself.

All return shipping, repair, and redelivery costs shall be borne by the SELLER. The SELLER shall not ship corrected or previously rejected items without disclosing the prior rejection and corrective actions taken.
Aligned with ISO 9001:2015 – Clauses 8.6 (Release of products and services) and 9.1 (Monitoring, measurement, analysis and evaluation)

4. NONCONFORMANCES

Any nonconformance that affects fit, form, or function must be submitted to the BUYER in writing for approval prior to shipment. The request shall include, at minimum: (1) Purchase Order number (2) Part name and number (3) Quantity affected (4) Detailed description of the nonconformance and proposed disposition or repair

Minor nonconformances that do not affect fit, form, or function may be dispositioned by the SELLER per its internal procedures, but all records must be retained and available for BUYER review.
Aligned with ISO 9001:2015 – Clause 8.7 (Control of nonconforming outputs)

5. CORRECTIVE AND PREVENTIVE ACTION

The SELLER shall investigate nonconformances reported by the BUYER, determine root cause(s), and implement corrective actions to prevent recurrence. The SELLER must acknowledge and respond within the timeframe specified by the BUYER. Additional inspection or re-verification (including partial or full FAI) may be required prior to shipment.
Aligned with ISO 9001:2015 – Clause 10.2 (Nonconformity and corrective action)

6. COUNTERFEIT GOODS

The SELLER shall prevent the delivery of counterfeit or suspect counterfeit parts and maintain controls that ensure material authenticity and traceability.

A. Counterfeit Prevention The SELLER shall not deliver counterfeit, suspect counterfeit, unauthorized, falsely marked, misrepresented, reworked-as-original, or non-OEM/OCM-traceable parts or materials. The SELLER shall maintain counterfeit prevention controls in accordance with SAE AS6174, or SAE AS6081 for distributors, as applicable.

B. Notification and Disposition When FAR 52.246-26 or equivalent GIDEP-related clauses are invoked by the Purchase Order, the SELLER shall screen applicable GIDEP reports, quarantine suspect items pending BUYER disposition, and notify the BUYER in writing within thirty (30) days of becoming aware of, or having reason to suspect, any counterfeit, suspect counterfeit, or major/critical nonconforming item. Suspect items shall not be shipped unless specifically authorized in writing by the BUYER.

The SELLER shall flow down all counterfeit prevention and reporting requirements in this section to applicable sub-tier suppliers.
Aligned with ISO 9001:2015 – Clauses 8.4 (Control of externally provided processes, products and services) and Clause 8.7 (Control of nonconforming outputs)

7. NOTIFICATION OF INSPECTION OR TEST

The SELLER shall provide the BUYER with a minimum of five (5) calendar days written notice prior to any final inspection or test so the BUYER may elect to witness the activity.
Aligned with ISO 9001:2015 – Clause 9.1 (Monitoring, measurement, analysis and evaluation)

8. HAZARDOUS MATERIALS

The BUYER will not accept hazardous or toxic materials unless specifically authorized in writing. Materials containing asbestos, mercury, lead, chromium, PCBs, or other restricted substances require prior written approval. When permitted by specifications, non-hazardous alternatives shall be used.
Aligned with ISO 9001:2015 – Clause 8.5 (Production and service provision)

9. SUB-TIER SUPPLIERS

The SELLER shall flow down all applicable quality and contractual requirements of this Purchase Order (including this document) to its sub-tier suppliers to ensure full product conformance.

Aligned with ISO 9001:2015 – Clause 8.4 (Control of externally provided processes, products and services)

10. PACKAGING AND PRESERVATION

The SELLER shall package and preserve all items as specified in the Purchase Order, drawings, specifications, or contract documents.

If no specific packaging instructions are provided, use the following requirements:

A. Military Packaging: Use methods that fully comply with the latest revision of MIL-STD-2073, Standard Practice for Military Packaging, including all referenced standards, such as MIL-STD-129 for marking. This requirement applies when items need protection for the Defense Transportation System, long-term storage, extreme environments, or when otherwise required by contract.

B. Commercial Packaging: Use methods that comply with the latest revision of ASTM D3951, Standard Practice for Commercial Packaging, or equivalent best commercial practices for all other items. Packaging must adequately protect items from corrosion, physical damage, moisture, and handling during shipment and normal storage.

Aligned with ISO 9001:2015 – Clause 8.5 (Production and service provision)