



SUPPLIER PRODUCT ASSURANCE PROVISIONS

SELLERS OF PRODUCT AND OR PRODUCT-RELATED SERVICES, I.E., CHEM FILM, PAINT, PLATING, ETC. MUST COMPLY WITH THE FOLLOWING PRODUCT ASSURANCE PROVISIONS:

PROVISIONS 1 THROUGH 7 APPLY TO ALL SELLERS. PROVISIONS 8 THROUGH 10 ARE ADDITIONAL REQUIREMENTS APPLICABLE TO THE COMMODITY BEING PROVIDED. ALL QUALITY RELATED FORMS CAN BE LOCATED ON THE ELBIT SYSTEMS OF AMERICA WEBSITE IN THE SUPPLIER PORTAL SECTION. SPECIAL INSTRUCTIONS BEYOND THOSE LISTED WITHIN THIS DOCUMENT MAY BE LISTED ON THE APPLICABLE PURCHASE ORDER

1. Seller's Quality Management Systems shall be compliant to the current requirements of ISO 9001 or AS9100. Sellers that are certified by a 3rd Party Registrar, shall notify the Buyer of any adverse changes in quality system status resulting in the loss of certification within 30 days.
2. Seller shall comply with First Article Inspection Requirement SAE AS9102. The recording of instruments or gages used to determine measurement/acceptability and their identification number is required. This requirement shall be repeated when changes occur that invalidate the original results (e.g. engineering changes, manufacturing process changes, tooling changes, two (2) year lapse in production).
3. Each shipment must be accompanied by a "Certificate of Compliance" document stating the seller has available for examination specific data or other objective evidence of conformance to applicable specifications and requirements. Such certificates must bear the authentic signature and title of an authorized representative of the seller. A legible photocopy of the certification is acceptable. At a minimum, the C of C will contain the following:
 - a. Original Manufacturer's name
 - b. Drawing and /or specification number and revision
 - c. Lot number(s) / serial number(s) / date code (s) as applicable
 - d. ESA purchase order number
 - e. Quantity of parts shipped
 - f. Location of original inspection / test data, if other than supplier.
4. The seller is required to furnish the actual test data by serial number for electrical characteristics when such products are serialized. A copy of all inspection and final test data which substantiated acceptance of products for this purchase order is to accompany shipment. This requirement may be waived if agreed upon in writing by the Buyer and Seller or as specified in SOW or other binding contract. When provided, supplier shall control and provide actual data validating key characteristics (as defined by ESA) in accordance with AS9103. Document is available from SAE International.
5. Record Retention of raw material certifications (traceable to a mechanical and chemical analysis), data related to manufacturing, inspection, testing and a Certificate of Compliance (COC) shall be maintained and stored by the Seller for a period of ten (10) years after completion of the purchase order. The data shall be made available when requested by the Buyer.
6. Seller may be issued a Supplier Corrective Action Request (SCAR) for non-conforming materials. SCAR responses are due back within 15 days from the date of issuance. Upon receipt, SCARs will be evaluated for completeness and acceptability. Failure by a seller to respond to a SCAR on a timely basis could impact future sourcing decisions.
7. Articles ordered under this Purchase Order / Subcontract shall be protected by Seller from contamination or damage from foreign objects, debris (FOD) during production, testing, inspection, handling, and packaging prior to and during delivery of product.
8. Form No. CA-0140, titled Supplier Material Review Request (SMRR) shall be used by the seller to submit any quality deviations for buyer's review and approval prior to shipping any nonconforming product. If acceptable an approved copy of the SMRR must accompany each shipment.
9. Sellers of Test Equipment:



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Test equipment operational documentation such as written instructions, operator manuals, and/or instruction sheets, must be provided with each unit.

10. Sellers of Items with shelf life e.g., Adhesive, Sealant, Catalyst, Epoxy, Rubber, Bearings, and Paint:
Shelf Life - Indicate either on the container or provide a document stating the date of manufacture, warranted storage at room temperature, storage life beyond warranty period as established by supporting documents/data (e.g., military specifications, stability studies, etc.) and any special condition for extending useful life (e.g., keep frozen or refrigerated, storage in dark area, etc.). Material must be received at ESA with at least 75% of the useful shelf life remaining, unless otherwise stipulated. In cases of rubber material, a certificate must be supplied separate from seller's packing sheet but included with the material, specifying rubber cure date and if required by specification, the durometer reading.

11. Sellers of Electrical Components, Printed Circuit Board Assemblies and Flex Circuits
Electronic parts are susceptible to damage by electrostatic discharge (ESD) and/or electromagnetic forces (EMF) and must be handled and packaged in accordance with MIL-STD-1686 and/or ANSI/ESD S20.20.

12. Counterfeit Electronic Parts Mitigation:

Supplier must meet applicable DOD adopted Counterfeit Prevention industry standards and processes (including tests). Electronic components may be procured only from the Original Equipment Manufacturer (OEM) or their franchised distributor. If source other than the original component manufacturer, franchised distributor or ESA approved source, Supplier must have prior written approval (contact buyer to initiate approval process). The OEM or franchised distributor must provide a manufacturer's C of C that matches the date/lot code of the parts supplied. In the event that the components must be procured from a non franchised distributor (broker), the broker must provide a manufacturer's C of C that matches the date/lot code of the parts supplied, as well as a broker's C of C stating that the components have not been refurbished or reworked. Under no conditions are reworked, refurbished or used parts acceptable. When the supplier is unable to provide the manufacturer's C of C, additional testing/verification of the parts may be required.