
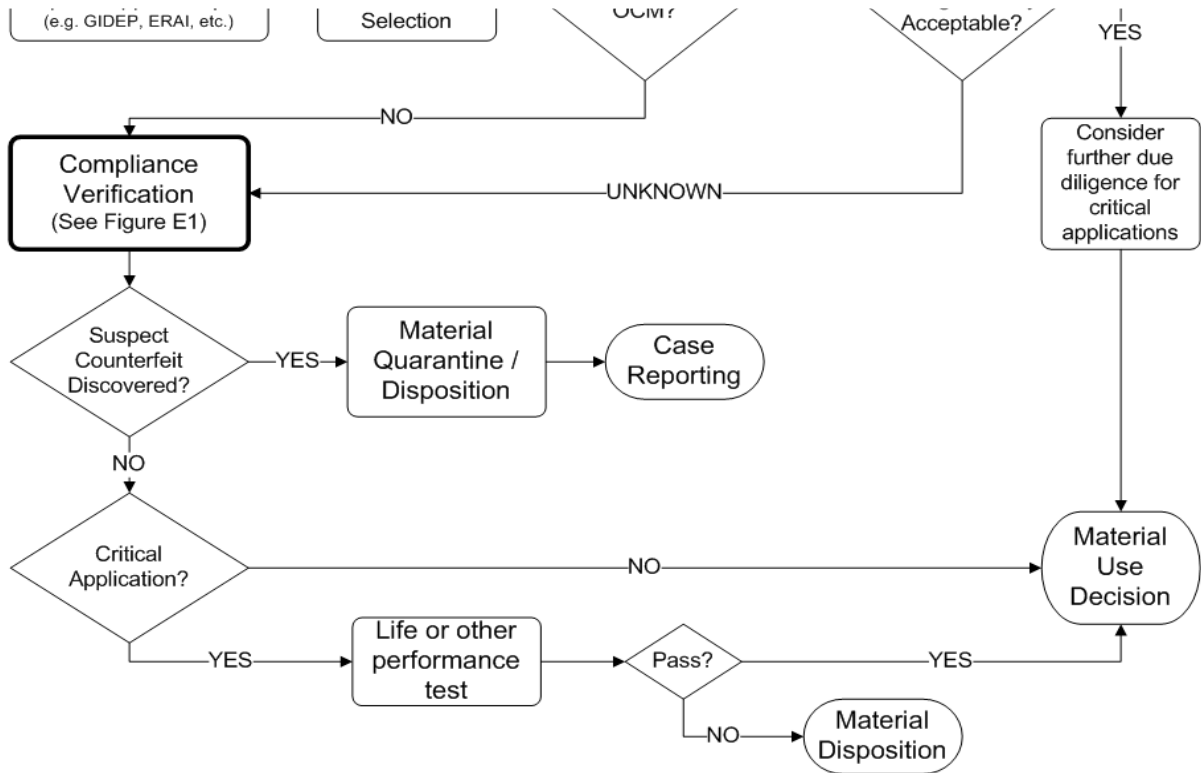

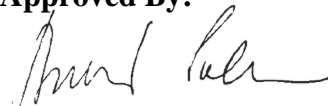
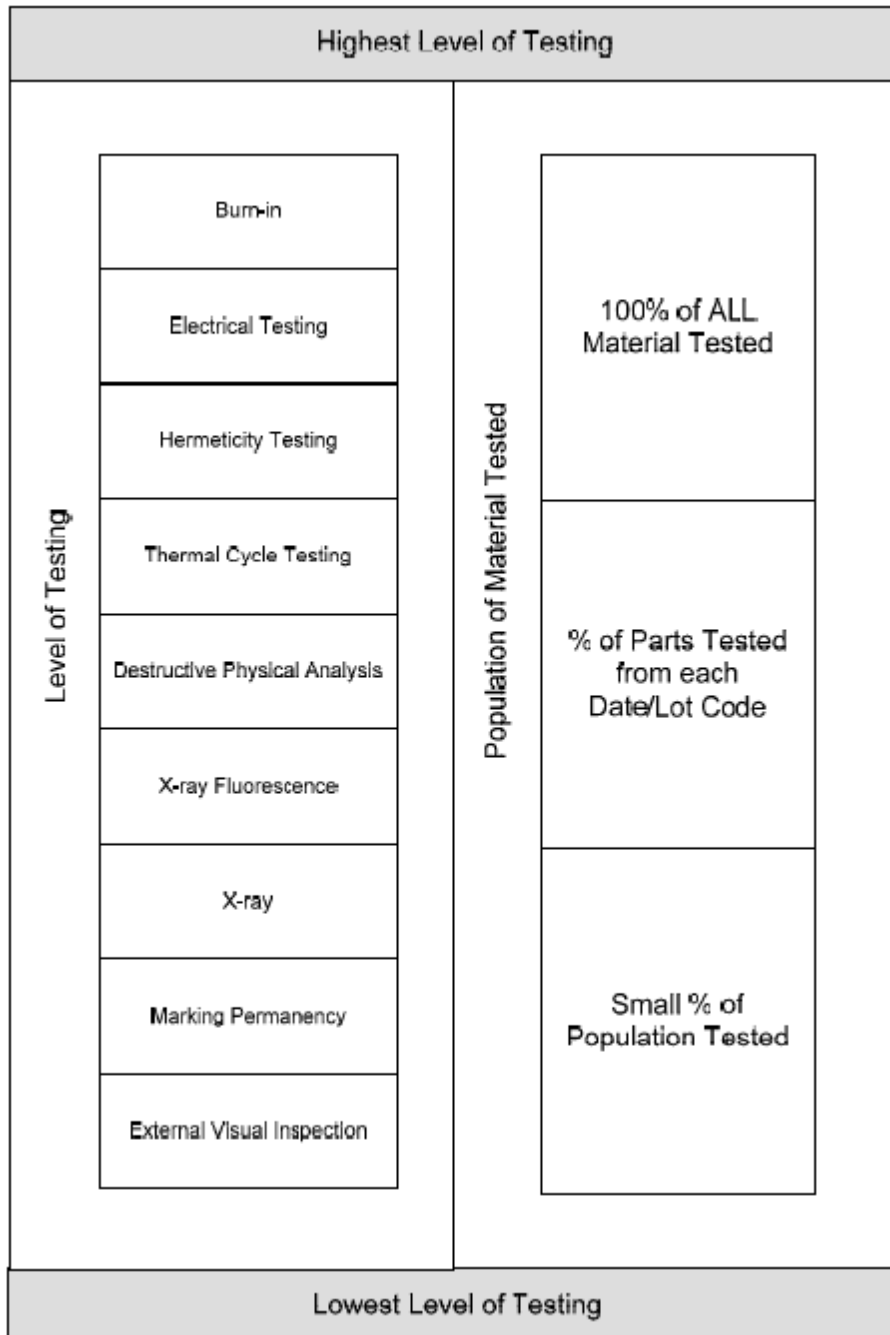
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- J. Persons receiving, inspecting, or processing parts must examine the product to ensure the drawing, specification, type, class, style, part number, manufacturer, Certificate of conformance or other related information is present to detect or identify suspect or counterfeit parts. Suspect or counterfeit parts are placed on a nonconforming material document so the items may be identified and segregated to a nonconforming part location, reference SOP NCP-001 Control of Nonconforming Output.

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- K. Purchasing and Quality will ensure the requirements of this SOP are met reviewing documentation from the supplier in accordance with the Aero Technical Components P.O and Terms & Conditions:
1. The supplier will provide an unbroken chain of documentation (certifications, packing slips, etc.) tracing the movement of the parts back to the OEM, and


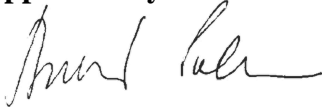
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certification that the parts have not been salvaged, reclaimed, otherwise used, or previously rejected for any reason when required by the customers contract and / or Manufacturing Certificates are required.

- L. Any Certificates of Conformance or other documentation must be reviewed for originality and applicability to the delivered material, including:
1. Lot and/or date codes on the packaging do not match the lot and/or date codes on the parts;
 2. Manufacturer's logo or label is absent, or does not match that shown on their website or on previous shipments;
 3. Poor use of English, misspelled words, alterations, or changes to the documentation;
 4. Bar coding does not match the printed part number;
 5. Package materials are inconsistent with the description on the datasheet.

NOTE: When there is a concern for product integrity, it may be possible to verify with the OEM that date, lot codes, reel sizes and quantities listed on the documentation are valid.


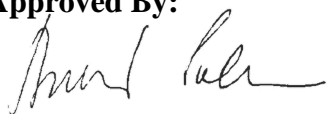
- M. Quality will ensure the following when examining documentation supplied by the supplier in accordance with Aero Technical Components PO:
1. Visual examinations will be performed on 100% of incoming parts. Examples include, but are not limited to the following steps:
 - a. Uneven top and/or bottom coating of the part, or inconsistent texture or color between top and bottom side coating (mold compound).
 - b. Bent leads or inconsistent lead plating coverage.
 - c. Poor quality part ink or laser marking.
 - d. Chipouts on the package corners which may indicate excessive or careless handling.
 - e. Rough surface texture in the normally smooth Pin 1 indicator area.
 - f. Scratches on the surface of the package.
 - g. Cracks in the package that may signify thermal stress.
 - h. Presence of numerous date codes on one reel, tube, tray, component, etc.
 - i. Lot or date codes reflecting a date of manufacture after the last date of manufacture by the OEM.
 - j. Terminal finishes on the part not consistent with the terminal finish designator in the part number.
 - k. Country of manufacturer not associated with OEM assembly locations.
 - l. Markings not consistent with standard OEM marking content and format.

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- m. Lot or date codes not consistent with OEM production records.
 - n. Partially filled reels, trays, etc.
 - o. Inconsistent package physical dimensions.
- N. For parts with identifying/traceability markings, a representative sample based on a determination of product risk should be examined from each lot (date code) for evidence of remarking or resurfacing.
- O. Industry and government standard “resistance to solvents” test methods may be necessary to reveal forged markings and to remove coatings applied to disguise sanding marks, and to reveal other indications that the original device marking has been removed. Other methods include the use of acetone or scraping the surface of the part to remove markings and coatings or to detect original part numbers under a resurfaced and remarked part.
- P. If receiving inspections/test, or product failure experiences indicate that parts may be counterfeit, they shall be placed in quarantine. Parts will not be shipped back to suppliers if there is a risk they will re-enter the supply chain.
- Q. This procedure requires that all occurrences of counterfeit parts are reported, as appropriate, to internal organizations, customers, government reporting organizations (e.g., GIDEP), industry supported reporting programs (e.g., ERAI), and criminal investigative authorities.
- R. Aero Technical Components considers the due diligence applied to the material purchase successful when this procedure is followed and when finished product meets the test or inspection requirements identified for the product or the standard work established for the product. A failed Electrical Component or Product, Motor, or Motor Part does not mean the instance was caused by a counterfeit part. Aero Technical Components will verify the cause of the nonconformance and disposition the defect per SOP NCP-001 Control of Nonconforming Output. Corrective action can be initiated when nonconformance(s) are identified, reference SOP CAR-001 Nonconformity and Corrective Action Request.


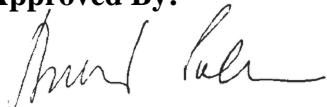
VI. VERIFICATION

- A. Documented information is verified for technical accuracy and applicability during internal audits and continuously when used by employees.

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VII. ASSOCIATED DOCUMENTS

- A. SOP CAR-001: Nonconformity and Corrective Action Request
- B. SOP NCP-001: Control of Nonconforming Output
- C. SOP PUR-002: Counterfeit Parts Prevention
- D. AS5553: Counterfeit Electronic Parts; Avoidance, Detection, Mitigation, and Disposition
- E. AS6174: Counterfeit Material Assuring Acquisition of Authentic and Conforming Material
- F. AS9120B:2016: Quality Management System requirements for Aviation, Space, and Defense Distributors
- G. F-CON-002: RMA-PR Form
- H. F-IA-004: Audit Matrix
- I. F-NCP-001: Nonconformance Report (NCP) Log
- J. F-NCP-002: Nonconformance Report (NCP)
- K. F-PUR-004: PO Info Form
- L. F-PUR-005: Purchase Order Quality Clauses

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VIII. REVISION HISTORY

Effective Date	Issue Date	Revision Number	Section Number	Revision Description
08/24/2015	08/24/2015	A	N/A	Initial Release
12/18/2016	12/18/2016	B	2.3, 2.4, 3.16, 3.17	Revised section adding statement regarding purchase from non LM Aero Suppliers, added receiving inspection, prohibited return of material and added FAA SUPs.
07/27/2017	07/27/2017	C	Throughout	Revised to streamline and meet AS9120B:2016
1/4/2021	1/4/2021	D	Header	Signatory Review