

QUALITY REQUIREMENTS FROM AVIATION SUPPLIER

- **General:**

1. EILOR Quality Assurance representatives may audit and review for certification/quality system verification
2. EILOR Company, its customers for this product, and the relevant legal authorities are entitled to free access, coordination with the applicable product lines, and the review of all documentation required for ordering.
3. The supplier is responsible for conveying all the quality requirements in this order to all the suppliers and subcontractors that they operate to implement this order and verify it when receiving the products from its sub-suppliers.
4. The supplier will measure and analyze results for key attributes for critical items defined by EILOR.
5. Before to delivery of the products, inspection, and testing of the products specified in the order, the supplier shall present all the production paper used in the manufacture of the products, its means of inspection, and all the quality records for the purpose Spelling Test Results and Original Acceptance Audit, the vendor will keep all quality records for at least ten years if there is no other requirement for Quality Management
6. The Supplier shall ensure that activities for the prevention of F.O.D are carried out in the production, final tests, and packaging of the product and shall be documented in the quality records. The supplier shall ensure that the production is carried out in such a way as to prevent foreign entities from entering the supplied product. In the supply of the product, the supplier shall declare that the product is clean from foreign bodies that may cause damage. The supplier shall investigate and document any malfunctions of foreign entities [F.O.D] and ensure the fault factor's disposal.
7. The supplier must maintain a quality management system in accordance with AS9100D or ISO9001-2015 requirements. If required in the order, the supplier will be required to comply with the requirements of the quality system according to certain additional and other standards, as detailed in the purchase order
8. Performance Indicators: Internal monitored power performance, the power required to meet quality grades and delivery times above 85%. If the supplier fails to meet the specified objectives, the supplier will be required to program an improvement.
9. Vendor-related vendors will be aware of their contribution to product quality, product safety, and ethical behavior.
10. All manufacturing and inspection activities shall be carried out only by employees authorized by the supplier according to predefined criteria in the supplier quality procedures, requirements, and standardization.

11. It is the supplier's responsibility to perform professional and quality training to maintain the competence of the slaves who perform the work and to ensure that only qualified and talented employees will carry out the work.

- **Certificate of conformity to requirements:**

- * All items shall be accompanied by a Certificate of Conformity [C.O.C] indicating that all the materials, processes, and finished products supplied under the purchase order complies with applicable specifications/drawings. A Certificate of Conformity must contain all identifying items of the supplied product [Order Nr. Item description, No. Specification / Drafting and Edition, Quantity, Serial No. If required.

- **Auditing – F.A.I:**

- * For aviation customers, the process will be carried out in accordance with AS9102 customer requirements. FAI testing shall be carried out before the supply of the first-generation units. To prove compliance with the requirements of the order and the applicable specifications, the continued production of the unit units without FAI approval shall be the exclusive responsibility of the supplier.

- * the supplier shall execute FAI before the commencement of serial production for the first time or with two or more years passed since the last serial production. The contents of the FAI shall be agreed upon between the Quality Manager and the Supplier Quality Manager in writing.

- * The quality assurance manager should be informed when the FAI is completed and await its guidance. If all requirements are met, the vendor will submit the FAI report together with the delivery of the first production series. In accordance with the requirements of the AS9102 standard, an FAI is required whenever a change in location, design, method, or production processes occurs, or two years have elapsed from the previous production.

- **Marking:**

- * The supplier will not make any change in the production process that will cause deviation from the drawing/specification tutorials.

- * If the supplier wishes to make any change in the process, he must contact the quality manager in writing, accompanied by a detailed explanation, and follow his instructions.

- * A vendor who wishes to obtain an exception certificate from the product features will submit a written request on the MRB form; the application will be discussed by the customer [if required].

- **Corrective action:**

- * If a discrepancy is found regarding the quality or compliance with the delivery dates, the customer will be sent a complaint report.

- * It is the responsibility of the supplier to investigate the discrepancy and to submit a report to the Quality Manager that will include proof of root cause analysis and corrective action, including a date for completion of the activities and a date for the effectiveness test.

- * The report will be forwarded to Eilor within 14 working days at the latest.

- * The supplier will monitor an inappropriate product discovered in its facilities

- **Catalog items and off-the-shelf products:**

- * Each item shall be supplied by the supplier and manufacturer, with consistency between the documents.

- * The materials purchased will be accompanied by a certificate of analysis [C.O.A] of the manufacturer, with traceability between the production amount on the material and the actual dose on the packaging and the MSDS report.

- * If not otherwise specified, all active components supplied to the Company shall have a production code not exceeding 24 months from the delivery date and passive components for a period of 5 years. The customer's approval must be obtained if there is a deviation beyond the production date above.

- * All items with a limited life span shall be valid for at least six months from the delivery date.

- **Avoiding and reducing purchases of counterfeit items**

To reduce the risk of providing materials or counterfeit goods, the following requirements must be met:

- The carrier must maintain a cruise that will ensure consistency in the supply chain of the supplied items.
- The supplier must attach to the order all documents proving the traceability of the purchase.
- The traceability of the purchase shall include details of those involved in the supply chain, from the manufacturer of the source item to the direct source from which the supplier purchases the item.

- The supplier must attach to each shipment the original order confirmation certificate (COC) issued by the item manufacturer.
- The vendor must maintain records, including date code, packet numbers, and any other designation attached to the purchase order and invoice.
- The supplier may attach to each supply an original COT if required.

- **Packing:**

* The supplier shall ensure that items are packaged so as not to damage the end of the conveyance, production, and storage.

* The parts shall be packed in such a way as to prevent corrosion and mechanical damage.

*The following details shall be recorded on each package:

- name of the supplier
- EILOR's order number
- EILOR's Order Product Number
- Quantity of products in packaging

* As part of the packaging process, the supplier will ensure that no foreign objects are found inside the packaging.

*Rubber items according to specifications shall be packed according to MIL-B-131 TYP1 2; each bag shall be thermally sealed and shall bear a sticker bearing the following details: item description, item number, number of items in the bag, expiration date, date of manufacture, Production order.

- **Original review:**

* The supplier shall make available to Eilor representatives all the necessary means of testing to prove compliance.

* This order is subject to inspection or inspection by Eilor on the supplier's website before shipment.

* The vendor will notify the QA / QC Manager at least three working days ahead of schedule.

* The supplier must inform EILOR of the production date to coordinate the control dates.

- **Anti-fungal resistance:**

In the case of rubber items, the supplier shall attach the confirmation of compliance with the test for resistance to fungi according to MIL-STD-810 METHOD 508.1

- **Quality requirements for GNP:**

- * A certificate of analysis of the raw material from the original manufacturer complying with the drawing/ordering requirements; the documentation should include S dose, analysis report, and traceability to purchase order/drawing.

- * Packaging and transportation of raw materials must be in a manner that will ensure 100% prevention of damage/scratches in the raw material.

- * Raw material will be supplied from only one melting pot.

- **Returning goods that do not meet the requirements:**

- * Goods that do not meet the order's requirements and have been notified to the supplier, it is his responsibility to collect it for further handling.

- * If the supplier has not collected the goods within 48 hours of the receipt of the notification, the goods will be delivered to the supplier using a forwarder and will be binding on the supplier at full payment.

- **ROHS compliance [when required in order/drawings]:**

- * Materials and processes must comply with the ROHS standard.

- * The process manufacturer's quality reports and raw materials/reference materials must contain a declaration of ROHS compliance

- **Contract survey:**

- * Upon receipt of the order and the contract survey, the supplier must ensure that the production documents are complete and valid, meet the quality requirements attached to the order, and examine the unique processes and requirements in the documentation accompanying the order.

- * The contractor is responsible for identifying the type of coating according to the applicable standards, the difficulty of the material defined in the drawing, and special requirements that appear in the drawing and the documentation received in the order.