

Supplier Requirements Document

1.0 SCOPE

This document applies to all product suppliers of Multifab, Inc. and subsidiaries. Multifab, Inc. suppliers are required to flow down these requirements and Multifab, Inc.'s Customer Requirements listed on Purchase Orders, drawings, etc. to their Suppliers. Due to the variety of products and suppliers to Multifab, Inc., additional product-specific requirements may be included on the drawing or Purchase Order. Contract Manufacturers may also be required to enter into a supplemental contractual agreement. In case of conflict, the contract or Purchase Order takes precedence over this document.

2.0 SUPPLIER QUALITY SYSTEM

2.1 System Requirements

Supplier shall have documented and maintain a Quality Management System in accordance with the applicable requirements of the latest AS9100 series standards, and flow those same requirements to the sub-tier supply chain as required. The Supplier must have a Quality Management System accepted by Multifab, Inc., and appropriate to the Supplier's scope of work. Suppliers must maintain production records of product from raw material through shipment and an inspection system that includes first article inspection, receiving inspection, and final inspection with properly calibrated equipment (traceable to NIST, or equivalent). The supplier's calibration system must be in compliance with the latest revision of ISO 10012 or ANSI-Z540.

2.2 System Surveys

Suppliers of more critical processes and components, and those suppliers with poor quality history, may be required to have an on-site survey of their quality system and processes conducted by the Multifab, Inc.

2.3 Record Retention

Quality records, traceable to the conformance of the product, shall be retained for a minimum of a calendar year plus 10 years from the date of product shipment, unless otherwise specified on the order. Records shall be made available upon request. Written approval from Multifab, Inc. is required prior to disposal/destruction of records. Records shall be destroyed in a manner that precludes the use or distribution of information contained therein.

3.0 SUPPLIER CLASSIFICATION AND PERFORMANCE

3.1 Approved Suppliers

Any potential supplier to Multifab, Inc. must, as a minimum, have their quality system evaluated. Critical processes may also be required to be surveyed. Once the quality system is approved and the supplier

has submitted and received a First Article Report approval, the supplier will be added to the ASL, Approved Supplier List. Only approved suppliers will receive production Purchase Orders from Multifab, Inc.

3.2 Disapproved Suppliers

Potential new suppliers that do not meet the minimum quality system requirements will be disapproved. Existing suppliers that fail to meet the expected quality and delivery requirements will be notified and expected to improve their performance. If they fail to improve their performance to an acceptable level within an agreed upon time, they will be disapproved and removed from the ASL.

3.3 Performance Measurement, Tracking, and Reporting

All suppliers are monitored and evaluated for quality, delivery, cost, and service performance. Reports are generated that are used to work with suppliers to improve their performance.

3.4 Ship-to-Stock Status

Preferred Suppliers with an acceptable quality history may be asked to participate in the ship-to-stock program. This allows product to bypass routine receiving inspection. Before going ship-to-stock the supplier must have an approved quality system, have an acceptable quality history, have an approved first article on file, and provide a Supplier Control Plan for approval.

4.0 FIRST ARTICLE INSPECTION

When applicable, the Supplier shall perform First Article Inspection (FAI) in accordance with the most current revision of AS9102 and provide a copy with the first shipment. The FAI should be documented on the forms within AS9102, or equivalent, so long as the forms contain all the required information. A marked-up drawing shall also be included that indicates all inspection characteristics. As applicable, the first article inspection reports shall also include material test reports and data from sub-tier Suppliers. FAI must be repeated for any portion of the product that is impacted by a design, process, or tooling change impacting form, fit or function; a lapse in production exceeding 2 years, or as otherwise directed. Any deviation to Multifab, Inc.'s requirements on the FAI must be approved in writing. Multifab, Inc. may sample or perform a duplicate 100% first article to verify the product and inspection methods.

5.0 PRODUCT AND PROCESS VERIFICATION

5.1 Inspection by the Supplier

The Supplier is expected to be self-sufficient in the control of their processes and the inspection of product delivered to Multifab, Inc. The Supplier should not rely upon Multifab, Inc. to perform any of the inspections to verify the quality of the deliverable product. The Supplier shall perform 100% inspection or conform to the requirements of AS9138 "Aerospace Series – Quality Management Systems, Statistical Product Acceptance Requirements". Supplier's statistical sampling procedure/plan must include minimum protection levels meeting AS9138 Table A1, C=0 criteria, the restrictions noted in AS9138, Section 4.3 Safety/Critical Characteristics, and part/product design sampling requirements

and/or prohibitions. Multifab, Inc. reserves the right to disallow a Supplier's statistical methods for product acceptance for specific sites/programs, parts, or characteristics.

Records should be in English and kept for a minimum of a calendar year plus 10 years from the date of product shipment that indicate the inspections that were performed and the acceptance or rejection of the product. If a conflict is discovered between the Purchase Order, drawing, specification or other Multifab, Inc. documentation, the supplier should contact Multifab, Inc. to resolve the conflict.

5.2 Source Inspection

Multifab, Inc. may require inspection of product and processes at the supplier by Multifab, Inc. and any of Multifab, Inc.'s Customers.

5.3 Right of Entry

Right of access by Multifab, Inc., Multifab, Inc.'s customers and applicable regulatory authorities to all applicable areas of all facilities at any level of the supply chain involved in the Purchase Order and access to all applicable records. The supplier will be notified prior to the visit. The supplier should identify proprietary processes before entry. When applicable, an arrangement will be made to execute a mutual nondisclosure agreement to protect from disclosure to unauthorized individuals.

6.0 SUPPLIER REQUESTED ENGINEERING CHANGES

Suppliers may propose any mechanical, electrical, or documentary design changes to the product that affects the form, fit, function, safety, cost or maintainability. Full implementation of any such changes requires the prior written approval of Multifab, Inc.

7.0 CERTIFICATES OF CONFORMANCE

Shipments to Multifab, Inc. are to be accompanied by a Certificate of Conformance (CoC) that contains the part number and revision, the shipment quantity, the date, the part revision level, batch/lot number, shelf life, etc., and a statement of conformance certifying its quality assurance department has inspected the parts and they adhere to all Purchase Order requirements, applicable drawings/specifications. Raw material shall be accompanied by a test report of chemical and physical test values showing conformance to applicable specifications as required by Purchase Order. If testing is not performed in-house, the CoC from the testing facility shall also be provided.

When applicable, a copy of the Safety Data Sheet (SDS) for hazardous material shall accompany the CoC.

8.0 PRODUCT NONCONFORMANCES

8.1 Nonconforming Product

Supplier is to notify Multifab, Inc. of any departure or suspected departure from the engineering or purchase order requirements for examination and disposition prior to shipment. When the nonconforming or suspected condition is discovered on parts that have already shipped to Multifab,

Inc., the Supplier shall submit a Notice of Escapement (NoE) within 3 business days after the discovery of the potential escape. The NoE shall include, as a minimum, all the information listed below:

1. The part number and name/description of the affected process(es) or product(s).
2. A description of the nonconforming condition and the affected engineering requirement (i.e., “Is & Should Be”, per what requirements).
3. The quantities, shipping dates, purchase orders and destinations of delivered shipments.
4. The suspect/affected serial numbers, date codes, lot numbers, or other unique part identifiers.

Any product nonconformities found at Multifab, Inc. will be cause for rejection of the shipment and will count against the quality rating for the supplier. The supplier will be informed of the nonconformance to allow for future corrections.

8.2 Corrective Action Requests

Whenever the rejection is considered serious enough, or is a repetition of previous rejection, the Supplier will be issued a Corrective Action Request (CAR). The Supplier is expected to take immediate action to contain the problem and then provide Root Cause Corrective Action (RCCA).

8.3 Return Authorization

Suppliers are expected to provide a Return Material Authorization (RMA) within 5 working days after notification of rejected material at Multifab, Inc.

9.0 PACKAGING AND LABELING

Product should be shipped to Multifab, Inc. in a manner that assures proper protection from damage during shipment and proper identification of each shipment container. Individual containers must be clearly marked with the appropriate Purchase Order number, Multifab, Inc. part number(s), and any necessary lifting and/or handling instructions. When special packaging requirements are required, they will be specified on the Multifab, Inc. drawing or Purchase Order.

10.0 FOREIGN MATERIAL (FOD)

The contamination of goods by foreign material or objects is not acceptable as it could eventually affect product appearances and performance. The Supplier shall establish and maintain a program for the prevention, detection and removal of Foreign Object Damage/Foreign Object Debris (FOD) in compliance with AS9146 “Foreign Object Damage (FOD) Prevention Program – Requirements for Aviation, Space, and Defense Organizations”, or equivalent.

11.0 UNAPPROVED PARTS-DETECTION AND REPORTING

Unapproved or counterfeit parts shall not be used for any type certificated aircraft or aircraft components. The Supplier shall ensure that the parts they supply are compliant with the requirements. If the Supplier suspects the use of unapproved or counterfeit parts, the guidelines in the FAA Advisory circular AC21-29 should be used to report to Multifab, Inc. and the applicable regulatory agency. Unapproved or counterfeit parts will be replaced at Supplier’s expense.

12.0 NEW PRODUCTS

Suppliers are encouraged to provide feedback to Multifab, Inc. on design changes that would ease manufacturability, lead to lower cost and/or improve quality or safety of any product. Suggestions should be provided to the Engineering Manager.

13.0 ENVIRONMENTAL COMPLIANCE

Multifab, Inc. is committed to compliance with the EU RoHS and WEEE Directives and other hazardous substance legislation and industry initiatives. As a result, Multifab, Inc.'s suppliers are required to certify that the named hazardous substances are within legislated limits.

Supplier shall label shipping or storage containers of ozone - depleting substance and products that contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as applicable.

14.0 SHELF-LIFE

Time and temperature sensitive materials, that may suffer degradation in their characteristics, must have no less than 80% of their expected life upon receipt at Multifab, Inc. or the material may be subject to rejection and returned to the Supplier. The shelf-life duration, date of manufacture and date of expirations shall be listed on the material certification.

15.0 CHANGE IN MANUFACTURING PROCESSES OR LOCATION

Any "Controlled, Approved or Frozen" planning requirements require written approval and, when applicable, compliance with the associated process prior to implementing proposed changes within the Supplier's production system and commencing manufacture. Seller shall submit manufacturing planning changes to Multifab, Inc. in for approval prior to making changes on any "Controlled, Approved or Frozen" planning.

In the event the supplier intends to change the location of manufacture of any product or alter the manufacturing process of any product, the supplier shall provide 6 months prior written notice to Multifab, Inc. This includes subcontracting existing processes and change of suppliers applicable to Multifab, Inc. product. All changes must be approved by Multifab, Inc., in writing, prior to the transfer of work.

16.0 ON-TIME DELIVERY

Multifab, Inc. requires suppliers to target 100% on-time delivery. On-time delivery is a major component of Multifab, Inc.'s measurement of the Supplier's performance. Suppliers are required to notify Multifab, Inc. in writing within 1 business day in the event of anticipated delays in manufacture of product for which a Purchase Order has been placed. Such notification shall include identification of the root cause and supplier's corrective action plan.

17.0 QUANTITY REDUCTION

In the event the supplier's ability to supply product in the quantity specified in a Purchase Order is constrained, the supplier shall immediately notify Multifab, Inc. If Multifab, Inc. receives partial deliveries, the additional shipping and handling costs will be borne by the supplier

18.0 NOTIFICATION OF PRODUCT DISCONTINUANCE

Suppliers shall provide Multifab, Inc. at least 12 months prior written notice of their intent to discontinue manufacture and/or support of any product. Prior to discontinuance the supplier shall fulfill any and all Purchase Orders placed for such product pursuant to the terms of the Purchase Order. On or immediately prior to the actual date of discontinuance of such product, Multifab, Inc. shall have the right to make a one-time purchase of product for phased delivery over the succeeding 12 months.

19.0 INVOICING

Invoicing for product shall be issued on the date of shipment of product. Invoices for services shall be issued upon successful performance of the services. Supplier's invoices will contain at least the Purchase Order release number, item number on the release, invoice quantity, unit of measure, unit price and the total price. Each invoice will clearly indicate the name and contact information of the supplier's person responsible to answer any questions that Multifab, Inc. may have regarding the invoice.

20.0 ETHICS

Fundamental to Multifab, Inc.'s business philosophy and policies, good ethics and good business are synonymous. Multifab, Inc. expects all suppliers to comply with all applicable laws and regulations. We expect to conduct business with our suppliers in accordance with the highest ethical, moral, and legal standards.

21.0 QMS AWARENESS

Supplier Personnel must be made aware of their contribution to product or service conformity, to product safety and their importance of ethical behavior.

22.0 ADDITIONAL INSURED REQUIREMENT

Annually, all Suppliers and Vendors providing wholesale products to Multifab, Inc. are required to provide a Certificate of Insurance naming Multifab, Inc., Inc. as an Additional Insured on the Suppliers or Vendors Insurance Policy. Minimum limits of insurance shall be as follows:

- General Liability - \$1,000,000 Each Occurrence / \$2,000,000 Annual Aggregate
 - Coverage shall include Products/Completed Operations, be Primary and Non-Contributory and provide a Waiver of Subrogation in favor of Multifab, Inc.
- Umbrella Liability - \$3,000,000 Each Occurrence / Annual Aggregate.

(Note: The limits specified do not limit your liability in the event a claim exceeds the above).

23.0 RELEASE/WAIVER OF LIABILITY AND INDEMNITY

Suppliers waive all rights against Multifab, Inc., Inc. and its agents, officers, directors, and employees for recovery of damages to the extent these damages are covered by the above insurance policies (22.0).

Suppliers agree to indemnify and hold Multifab, Inc. harmless from and against any liabilities arising from the damages, losses, claims, demands, actions, costs and expenses arising from faulty design, production or manufacture of the Products provided to Multifab, Inc. as specified by the Purchase Order.

24.0 Boeing Commercial Aircraft Procurements

The following apply only to Boeing Commercial Aircraft procurements:

24.1 Use of D1-4426 Approved Process Sources

When process work is to be performed on Boeing design and/or part numbers, the Supplier shall assure that work is performed only by approved sources noted in the latest revision of Boeing's Approved Process Sources document D1-4426. This document can be found on the Boeing website at:

<https://active.boeing.com/doingbiz/d14426/GetAllProcessors.cfm>.

24.2 Boeing Quality Purchasing Data Requirements - Form X31764

Boeing Commercial Aircraft procurements shall meet the provisions/requirements of the most current revision of form X-31764. This document can be found on the Boeing website at:

<https://www.boeingsuppliers.com/quality.html>.

24.3 Boeing's Federal Aviation Administration (FAA) issued Production Certificate 700

The Seller will place the following statement on the shipping documentation of all shipments that ultimately go to Boeing:

"Seller hereby acknowledges that the parts and/or materials being shipped under this order are intended for use under Boeing's Federal Aviation Administration (FAA) issued Production Certificate 700 and no articles (or constituent parts thereof) or the accompanying paperwork (e.g., packages, shippers, etc.) contain any Federal Aviation Administration- Parts Manufacturer Approval (FAA-PMA) markings."

The preferred location for the statement is on the shipping document, next to, or following, the Certificate of Conformance (CoC). The statement may be printed, stamped or attached as a label/sticker to the documentation. It is allowable to replace Seller with the Company name or "We".

These requirements shall be included in Seller's direct supply contracts and flowed to the sub-tier supply chain.

24.4 FAA PMA-Approval

Supplier agrees not to engage in any such direct sales of products or services without appropriate regulatory approval, such as FAA Parts Manufacturer Approval (PMA). For Supplier proprietary parts, Supplier agrees to notify Boeing of application for regulatory approval and the subsequent approval or denial of same. Upon receipt of proof of applicable regulatory approval, Boeing may list Supplier in the illustrated parts catalog as Seller of that part. Unless explicit contractual direction is given to the contrary, no articles (or constituent parts thereof) ordered by Boeing Commercial Airplane Co. shall contain any Federal Aviation Administration- Parts Manufacturer Approval (FAA-PMA) markings and the accompanying paperwork (e.g., packages, shippers, etc.) shall not contain any FAA-PMA markings.

24.5 Boeing Excess Inventory

Supplier shall control all inventory of Boeing proprietary product that is in excess of contract quantity in order to prevent product from being sold or provided to any third party without prior written authorization from Boeing. When product from excess inventory is used to support an order, Supplier shall be able to demonstrate traceability to the original purchase document that authorized manufacture of the product when requested.

24.6 Boeing Document D6-51991 "Quality Assurance Standard for Digital Product Definition (DPD) at Boeing Suppliers."

When Type Design Digital Product Definition (DPD) data is utilized in manufacturing, inspection and sub-tier flow down of product definition, Supplier shall have a quality system to control Type Design DPD data to the extent necessary to fulfill program requirements.

24.7 FAA Form 8130-9 "Statement of Conformity"

When Supplier is approved to complete FAA Form 8130-9 "Statement of Conformity" on Boeing's behalf, Supplier shall do so in accordance with the most current revision of Boeing document D6-83570 "8130-9 Conformity Inspection Requirements" and assigned FAA Form 8120- 10 "Request for Conformity" instructions.

24.8 AS9117 Delegated Product Release Verification

When product verification is delegated, Supplier shall conform to the requirements of the most current revision of AS9117, "Delegated Product Release Verification". Multifab, Inc. reserves the right to conduct surveillance to determine that Supplier's quality system conforms to the requirements of AS9117.

24.9 Operator Self-Verification Program (OSV)

If Supplier uses an Operator Self-Verification (OSV) program, it shall comply with the requirements set forth in the most current revision of AS9162, "Aerospace Operator Self Verification Programs. Multifab, Inc. reserves the right to conduct surveillance to determine that Supplier is compliant to the requirements of AS9162.