



SUPPLIER QUALITY ASSURANCE REQUIREMENTS (SQR-1)

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PURPOSE

This document establishes general and special product assurance requirements clauses for use on the Purchase Order and is part of the Terms and Conditions when referenced on the Purchase Order. It is intended to clearly define all requirements for the Seller to assure that all products delivered by Seller on the Purchase Order conform to Buyer specified requirements for quality, reliability and integrity.

- 1.0 GENERAL REQUIREMENTS** – Quality codes 1.1 through 1.12 apply to all orders unless expressly excluded on the Purchase Order.
- 1.1 UNAUTHORIZED PRODUCT CHANGES OR SUBSTITUTIONS** – Seller shall not make any changes or substitutions to any product(s) or services required by the applicable drawing, specification or document without prior written authorization by Buyer. Authorization may be contingent on Buyer or Buyer's representative's review of proposed changes at the Seller's facility.
- 1.2 UNAUTHORIZED PRODUCT REPAIRS & SALVAGE** – The Seller may not perform any repairs such as welding, brazing, soldering, plugging, peening, bushing, use of paints, adhesives or plating, or use any standard or other repair practice or method on products damaged or found to be discrepant during fabrication or processing or on defects in castings or forgings, unless such repairs are specifically permitted by the applicable drawing or specification or are specifically authorized by BMP in writing for each occurrence.
- 1.3 DOCUMENT REVISION STATUS** – Unless otherwise specified on the Purchase Order with the statement "Use Specifications and Revision Specified" for specifications that are listed that have been cancelled, superceded or the revision is not listed, the current specification and revision in effect on the date of issue of the Purchase Order shall apply. Should there be any question, the supplier will contact BMP for clarification prior to processing the order.
- 1.4 RESPONSIBILITY FOR PRODUCT CONFORMANCE** – Neither audit, surveillance, inspection and/or tests made by the Buyer or Buyer's representative at either the Seller's or Buyer's facility, nor Seller's compliance with all applicable, Product Assurance Requirements Clauses herein, shall relieve Seller of the responsibility to furnish product(s) that conform to all of the requirements of the Purchase Order. Seller must be cognizant of their contribution safely and ethically.
- 1.5 ACCESS TO FACILITIES** – It is agreed, that in the execution of this Purchase Order BMP and/or its prime contractor, including FAA or Government representatives, will be permitted on site to review sellers facilities and procedures, as deemed necessary.
- 1.6 FIRST ARTICLE REQUIREMENTS** – When the supplier is delivering the product of the first time or when there is a revision change, the supplier shall perform a First Article Inspection (FAI) in accordance with the requirements of the current revision of SAE Aerospace Standard AS9102. The supplier shall furnish a copy of the completed 1st Article Inspection results (including all material, process and other certifications required by the Purchase order and/or drawing notes) with the initial delivery of products on the Purchase Order. The 1st Article shall be repeated and submitted any time there is a change to the revision of the drawing, significant changes in the manufacturing method or if the purchase order calls for a new first article to be submitted. The first article shall be submitted to BMP for review and acceptance prior to delivery of the product.
- 1.7 BASIC INSPECTION SYSTEM REQUIREMENTS** – Seller shall maintain a quality system compliant to the system approved by BMP. The preference is to ISO 9000 and/or AS9100. However, BMP also realizes that some of our suppliers are small and it is not economical to comply to this level of quality system. Therefore, BMP holds the option to require compliance to systems like AS9003 as long as BMP's quality system and control (verification) of the quality of the product meets the flow down requirement from our Customer (compliance verified through supplier survey).
- 1.8 RECORD RETENTION** – Unless otherwise specified on the Purchase Order, the Seller shall retain all required records as objective evidence of conformance to Purchase Order requirements, including Seller's records and certifications of the inspections and test performed in the course of procurement, manufacturing instructions, testing, processing, inspecting, preserving, packaging and shipping product(s) or any other quality system control records associated with the Purchase Order, for a minimum of 15 years after completion of the order. Such records shall be made available to Buyer for review upon request. Prior to destruction or disposal of these records, the seller shall offer the records to BMP for retention at no additional cost to BMP. Copies must be retrievable and supplied to BMP within 24 hours notice.

- 1.9 RAW MATERIAL REQUIREMENTS** – All raw materials provided on this contract and/or used to produce product manufactured per this contract must be melted by domestic sources unless prior approval is obtained from BMP to use non-domestic melted source material. The origin of source must be identified on supplied certifications.

- 1.10 HARWARE, BULK-ITEM and AGE CONTROL MATERIAL CERTIFICATIONS** – Each shipment of parts, assemblies or bulk material (paint, potting, sealant, etc.) furnished hereunder shall be accompanied by a Certification of Conformance. Copies of certifications, as applicable, from actual material manufacturer's shall be included.

Age Sensitive Material – The material expiration, as applicable, shall be noted on the certification. A minimum 90% shelf life shall remain upon shipment unless waived by Buyer in writing.

- 1.11 GOVERNMENT RATED CONTRACTS** – Rated orders are identified in the purchase order by a priority rating such as DX, DO, etc. This requirements also applies if the drawing or purchase order notes identify it as a government contract. When a rated program applies, United States International Traffic in Arms Regulations (ITAR) – also apply. When the technical data provided by BMP is flagged with an "ITAR Requirements Apply" identifier the supplier agrees that all technical data provided to supplier will be used in strict compliance with the ITAR requirements and solely for the performance of the work per the purchase order. Supplier agrees to implement procedures for restricting access to the technical data to U.S. Nationals Only. If during the performance of the work, supplier is required to provide such technical data or part to a third tier supplier, the supplier may do so provide that such third tier supplier is also located in the United States and further provided that the second tier supplier has imposed upon the third tier supplier the same ITAR obligation as contained herein. Upon completion of the work hereunder, including any warranty period, all suppliers involved shall return all technical data to BMP.
- 1.12 INSPECTION AND ACCEPTANCE** – The product(s) pertaining to this Purchase Order are subject to inspection, testing and approval at all reasonable times and places by Buyer, Buyer's customer or government representative before, during and after performance and delivery. The Buyer may require the Seller to rework, replace or reimburse the purchase price of rejected material or Buyer may accept any materials and upon discovery of nonconformance, may reject or keep and rework any such materials not so conforming. Cost of repair, rework, replacement, inspection, transportation, repackaging, and/or re-inspection by Buyer shall be at Seller's expense. Buyer's failure to inspect does not relieve Seller of any responsibility to perform according to the terms of the Purchase Order.
- 1.13 CERTIFICATIONS** - Original manufacturer certifications are required to be submitted with the items procured on this purchase order, please ensure the Certifications are with the shipment to aide in receiving and payment of invoices.
- 1.14 C of C** - A Certificate of conformance/Analysis to drawing and purchase order requirements must be received with the items procured with this purchase order, please ensure the C of C is with the shipment to aide in receiving and payment of invoices.
- 1.15 Counterfeit Prevention** – Suppliers shall establish & maintain a Counterfeit Parts Prevention & Control Plan using industry standards AS5533 & AS6174, as applicable, as guidelines.
- 2.0 CALIBRATION**
- 2.1 CALIBRATION OF EQUIPMENT** - shall be performed in compliance to ANSI/NCSL Z540 1. The lab performing the calibration shall notify BMP immediately of out-of-tolerance conditions. An out-of-tolerance condition is one where the uncertainty of measurement standards exceeds the allowable tolerance for the particular item being calibrated.