
COMMERCIAL QUALITY MANAGEMENT SYSTEM **(MANUFACTURER OR DISTRIBUTOR)**

REVISION HISTORY

- Revision 11 replaces revision 10 dated 11/20/19.
 - o This revision adds requirement 1.1.1 which provides for industry accepted equivalent certifications.
- The applicable revision of this document is determined by:
 - o The revision specified on the purchase order, or
 - o The revision in effect at the time of the purchase order if no revision is listed on the purchase order.

REQUIREMENTS

1. The seller shall comply with the Quality System requirements listed in this section. Compliance to the requirements shall be validated by Buyer using one of the following methods:
 - 1.1. The seller shall submit a current 3rd party certification to AS9100, AS9110, AS9120, ISO 9001, ISO 17025 ISO 13485, ISO 16949 or NADCAP AC7004 from an International Aerospace Quality Group (IAQG) or International Accreditation Forum (IAF) affiliated Registrar or 1.1.1. Buyer may accept industry equivalent certifications issued from an IAQG or IAF affiliated Registrar to show compliance to this Quality Note.
 - 1.1.2. For sellers that have a Sales/Program Management office at a location other than the location listed on the above applicable certificate, the seller shall complete the Sales Office Questionnaire (Doc #QMS-SOQ).
 - 1.2. The seller shall support a Buyer Enterprise Supplier Assessment (RESA) Chapter 0 to the requirements of AS9100, AS9120, ISO 9001 or AS9003, or
 - 1.3. The seller shall submit to the Buyer Subcontract Manager/Buyer a Seller Quality System Questionnaire for Authorized Distributors (Doc #AG-DC), or the seller shall submit to the Buyer Subcontract Manager/Buyer a Seller Quality System Questionnaire for Authorized Manufacturers (Doc #AG-CM).
 - 1.3.1. Buyer reserves the right to request all Seller QMS documentation referenced within the completed questionnaires.
 - 1.3.2. An approved questionnaire will remain valid for a period of three (3) years.
 - 1.3.3. The seller shall provide an updated questionnaire when a status change occurs to the Seller's QMS within the three (3) year period.
2. The seller shall maintain a Quality Management System (QMS) with documented procedures that comply with the requirements herein. These documents shall be controlled to ensure they are:

- 2.1. Reviewed and approved before use
- 2.2. Re-approved when revisions are made
- 2.3. Legible and readily available
- 2.4. Identified with a status so as to prevent unintended use
3. The seller shall maintain quality records to include the following, as applicable to the nature of the seller's business:
 - 3.1. Inspection and product testing measurements or records
 - 3.2. Records demonstrating work performed to produce the material
 - 3.3. All records needed to demonstrate product conformance
 - 3.4. Traceability information to manufacturer part number, lot number and date code, as applicable by part type
 - 3.5. Tool and equipment calibration records
 - 3.6. Raw material certification traceable back to the original source
 - 3.7. Sub-tier supplier certificates of conformance
4. The seller shall provide an adequate infrastructure to perform contractual requirements.
5. The seller shall establish, implement, and maintain a configuration management process that is appropriate based on the product or service provided.
6. The seller shall review the Buyer Purchase Order requirements prior to acceptance to ensure that:
 - 6.1. Material/Purchase Order requirements (Quality Notes, Terms and Conditions, Technical Data Packages, etc.) are understood
 - 6.2. The seller has the ability to meet the defined requirements
 - 6.3. Buyer Purchase Order requirements that cannot be met are expressed and resolved prior to acceptance
 - 6.4. The results of the review are recorded
7. The seller shall immediately notify the Buyer Subcontract Manager/Buyer when discrepancies, nonconformances, defects, escapes, failures, schedule delays, or deviations in Seller's process, materials, or approved inspection/quality control systems are discovered or suspected which may affect the material delivered or to be delivered under this Purchase Order.
8. The seller shall ensure that their purchasing system provides:
 - 8.1. For the flow down of the applicable requirements within the Buyer Purchase Order to the seller's sub-tier suppliers
 - 8.2. The identification and revision status of requirements are specified
 - 8.3. The prevention of the purchase of counterfeit and unapproved material per assigned Buyer Quality Notes and Buyer Terms and Conditions
 - 8.4. That an approved supplier list is established and maintained to measure performance and ensure compliance.
9. The seller shall only purchase material from Original Equipment Manufacturers (OEM), Original Component Manufacturer (OCM), or from Authorized Distributors of OEMs/OCMs.
 - 9.1. The seller shall obtain Buyer approval to purchase material from a non-franchised distributor, independent distributor or broker.

- 9.2. The seller shall maintain full traceability (e.g. Certificate of Conformance) back to the OEM/OCM for parts supplied to Buyer.
10. Seller shall maintain a counterfeit avoidance policy that meets Buyer's Counterfeit Risk Avoidance requirements as flowed in the Terms and Conditions
- 10.1. The seller/seller's sub-tier that are allowed access to the Government-Industry Data Exchange Program (GIDEP) shall participate in monitoring GIDEP reports and Seller shall act on GIDEP reports that affect product delivered to Buyer.
11. The seller shall establish and implement the inspection, or other verification activities, of received material so that the material meets the requirements specified in this Purchase Order.
12. The seller shall maintain a Property Management System that is compliant with FAR 52.245-1 when the seller is in possession of Buyer/Customer/Government material.
13. The seller shall review, as applicable, the technical design requirements and utilize the proper monitoring and measurement tools and equipment to produce compliant material.
- 13.1. The seller shall, or by third party, calibrate the tools and equipment traceable to the National Institute of Standards & Technology (NIST) or other acceptable International standards, as applicable by region.
- 13.2. The seller shall maintain a process and register to ensure that the calibration and maintenance of the tools and equipment are performed at necessary and required intervals.
- 13.2.1. The seller shall ensure that the register records all details of equipment type, unique identification, location, frequency of checks, check method and acceptance criteria.
14. The seller shall periodically assess adherence to their quality management system and take corrective action when issues are identified.
15. The seller shall implement an effective corrective/preventative action system to eliminate the causes, and potential causes, of nonconformities identified.
16. The seller shall implement stockroom controls, as applicable to the nature of the seller's business, that provides for:
- 16.1. Identification and inspection status of material
- 16.2. Segregation of defective material
- 16.3. Proper handling and storage of electrostatic sensitive, shelf-life and temperature sensitive material
- 16.4. Effective stock room controls to turn inventory, such as "First In, First Out"
17. The seller shall ensure final and/or pre-shipment inspection is performed, as applicable, to assure product conformance, including required certification for purchased parts or outsourced processes, and packaging that meets the requirement(s) of this Purchase Order.
18. The seller shall have a packaging and shipping system in place to prevent Foreign Object Damage (FOD) and general damage to material during transit to the seller's sub-tier or Buyer.

DATA SUBMISSION SUMMARY

- Seller to deliver the following data to Buyer for information as required by this document
 - o Valid 3rd party certification to AS9100, AS9120, ISO 9001, ISO 17025, ISO 13485, ISO 16949 or NADCAP AC7004; or
 - o Seller Quality System Questionnaire for Authorized Distributors (Doc # AG-DC) or Seller Quality System Questionnaire for Authorized Manufacturers (Doc # AG-CM).
 - o Seller shall submit, if requested, all referenced Quality Management System documentation to Buyer for review in conjunction with the completed questionnaire(s).
 - o Sales Office Questionnaire (Doc #QMS-SOQ) as applicable.

NOTES

- Customer verification activities performed at any level of the supply chain should not be used by the organization or the sellers as evidence of effective control of quality and does not absolve the organization of its responsibility to provide acceptable product and comply with all requirements