

Raytheon Quality Note
AG**Revision - Date**
12 – 07/29/21

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

REVISION HISTORY

- Revision 12 replaces revision 11 dated 07/06/20.
 - This revision incorporates clearer language around the acceptance of 3rd party certifications in requirement 1.1, and
 - Includes other administrative changes.
- The applicable revision of this document is determined by:
 - The revision specified on the purchase order, or
 - The revision in effect at the time of the purchase order if no revision is listed on the purchase order.

REQUIREMENTS

1. Seller shall comply with the Quality System requirements listed in this section. Compliance to the requirements shall be validated by Raytheon using one of the following methods:
 - 1.1. Seller shall submit a current 3rd party certification to AS9100, AS9110, AS9120, ISO 9001, ISO 17025 ISO 13485, ISO 16949 or NADCAP AC7004 issued by a registrar that is accredited by an International Aerospace Quality Group (IAQG) or International Accreditation Forum (IAF) member, signatory or accreditation body or
 - 1.1.1. Raytheon may accept industry equivalent certifications issued from an IAQG or IAF accredited 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. Seller shall submit to the Raytheon Buyer a Seller Quality System Questionnaire for Authorized Distributors (Doc #AG-DC), or the seller shall submit to the Raytheon Buyer a Seller Quality System Questionnaire for Authorized Manufacturers (Doc #AG-CM), or
 - 1.2.1. Raytheon reserves the right to request all Seller QMS documentation referenced within the completed questionnaires.
 - 1.2.2. An approved questionnaire will remain valid for a period of three (3) years.
 - 1.2.3. Seller shall provide an updated questionnaire when a status change occurs to the Seller's QMS within the three (3) year period.
 - 1.3. Seller shall support a Raytheon Enterprise Supplier Assessment (RESA) Chapter 0 to the requirements of AS9100, AS9120, ISO 9001 or AS9003.
2. 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

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- 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. 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. Seller shall provide an adequate infrastructure to perform contractual requirements.
- 5. Seller shall establish, implement, and maintain a configuration management process that is appropriate based on the product or service provided.
- 6. Seller shall review the Raytheon 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. Seller has the ability to meet the defined requirements
 - 6.3. Raytheon Purchase Order requirements that cannot be met are expressed and resolved prior to acceptance
 - 6.4. The results of the review are recorded
- 7. Seller shall immediately notify the Raytheon 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. Seller shall ensure that their purchasing system provides:
 - 8.1. For the flow down of the applicable requirements within the Raytheon 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 Raytheon Quality Notes and Raytheon Terms and Conditions
 - 8.4. That an approved supplier list is established and maintained to measure performance and ensure compliance.
- 9. Seller shall only purchase material from Original Equipment Manufacturers (OEM), Original Component Manufacturer (OCM), or from Authorized Distributors of OEMs/OCMs.
 - 9.1. Seller shall obtain Raytheon approval to purchase material from a non-franchised distributor, independent distributor or broker.
 - 9.2. Seller shall maintain full traceability (e.g. Certificate of Conformance) back to the OEM/OCM for parts supplied to Raytheon.

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10. Seller shall maintain a counterfeit avoidance policy that meets Raytheon's Counterfeit Risk Avoidance requirements as flowed in the Terms and Conditions.
 - 10.1. 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 Raytheon.
11. 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. Seller shall maintain a Property Management System that is compliant with FAR 52.245-1 when the seller is in possession of Raytheon/Customer/Government material.
13. 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. 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. 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. Seller shall ensure that the register records all details of equipment type, unique identification, location, frequency of checks, check method and acceptance criteria.
14. Seller shall periodically assess adherence to their quality management system and implement corrective action when issues are identified.
15. Seller shall implement an effective corrective/preventative action system to eliminate the causes, and potential causes, of nonconformities identified.
16. 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, temperature and moisture sensitive material
 - 16.4. Effective stock room controls to turn inventory, such as "First In, First Out"
17. 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. Seller shall have a packaging and shipping system in place to prevent Foreign Object Damage (FOD) and general damage to material during packaging and transit to the seller's sub-tier or Raytheon.

DATA SUBMISSION SUMMARY

- Seller to deliver the following data to Raytheon for information as required by this document

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- Valid 3rd party certification to AS9100, AS9120, ISO 9001, ISO 17025, ISO 13485, ISO 16949 or NADCAP AC7004; or
- Seller Quality System Questionnaire for Authorized Distributors (Doc # AG-DC) or Seller Quality System Questionnaire for Authorized Manufacturers (Doc # AG-CM).
- Seller shall submit, if requested, all referenced Quality Management System documentation to Raytheon for review in conjunction with the completed questionnaire(s).
- 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.