



## Purchase Order Quality Codes

Code	Requirement
Q1	Original Manufacturer's Certificate of Conformance is required with shipment. If parts are either replacement or reworked parts per an RMA number, the supplier's certificate of compliance must indicate the RMA number and phrase "Reworked parts" or "Replacement parts", as applicable.
Q2	Distributor's Certificate of Conformance must identify the original manufacturer and lot number (if available) for traceability. The original manufacturer's C of C must be maintained by the distributor for a minimum of 10 years and furnished to OAI upon request.
Q3	Material Certification is required to accompany the parts at shipment
Q4	Plating Certification is required to accompany the parts at shipment
Q5	Special Process Certification is required to accompany the parts at shipment
Q6	Flammability Test Report is required to accompany the materials/parts at shipment. Materials/parts must meet flammability requirements of 14 CFR 25.853(a) and Appendix F, Part 1, (a)(1)(ii)
Q7	Flammability Test Report is required to accompany the materials/parts at shipment. Materials/parts must meet flammability requirements of 14 CFR 23.853(a) and Appendix F, (a), (b), (c), (e), (h)
Q8	Material to be identified and traceable to manufacturer's part number, lot number, etc. for all raw materials.
Q9	All articles ordered to OAI's drawings and/or specifications shall comply with such drawings and/or specifications current as of the date of this order unless otherwise specified by OAI. Supplier agrees not to make any changes in materials or design details which would affect the part or any component thereof without prior written approval of OAI. Part substitution is not authorized without OAI's prior written consent, including part number, description and drawing revision, where applicable. The supplier will identify the as-built revision level of the part being delivered on the Certificate of Conformance and/or Packing Slip.
Q10	Supplier shall perform First Article Inspection in accordance with AS9102 Standard (latest revision), and provide completed Forms 1, 2, and 3 (as applicable) with shipment. The FAI piece shall be tagged as such.
Q11	Supplier shall perform First Article Inspection to all OAI drawing requirements and provide inspection report with shipment. The FAI piece shall be tagged as such.
Q12	The supplier shall provide and maintain a Quality System in accordance with 14 CFR 21.137
Q13	The supplier shall provide and maintain a Quality System in accordance with ISO 9001 or AS9100
Q14	FAA 8130-3 Airworthiness Approval Tag is required to accompany the parts at shipment
Q15	MIL-STD-2219 Class B welding shall be performed by certified welder. Welds shall be inspected by a qualified inspector in accordance with ASTM-E1417 (Penetrant Inspection) unless magnetic particle inspection is performed. Magnetic particle inspection of ferromagnetic materials shall be performed in accordance with ASTM-E1444. Welder certification documents and NDI Inspection Report shall accompany the parts at shipment.
Q16	Safety Data Sheet (SDS) required for material that is either toxic or hazardous or both as defined by applicable law, code statute or regulation. Supplier shall supply OAI warning labels and instructional materials appropriate to warn persons that come in contact with the material of the hazard and its effects
Q17	Supplier shall provide calibration services that are fully compliant with the requirements of ISO 10012, ISO/IEC 17025 A2LA, MIL-STD-45662A, or ANSI/NCSL Z540-1, including a certificate of calibration that contains information as required by each standard.
Q18	Sampling Inspection may be employed with a statistically valid (C=0) sampling plan that precludes the acceptance of lots whose samples have known nonconformities. The use of other sampling plans or schemes is prohibited unless approved by OAI.
Q19	MIL-STD-2219 Class C welding shall be performed by certified welder and visually inspected by a qualified inspector. Welder certification documents shall accompany the parts at shipment.
Q20	Items with limited shelf life shall be marked on the item, package, or container with the manufactured date, storage temperature, special handling requirements, and expiration date of the items as required. All identification markings shall be placed in accordance with applicable specifications. Items which have less than 75% shelf life remaining shall not be delivered, and will not be accepted, without prior approval.

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Q21	<p>Maintenance release required that contains the following minimum information:</p> <ul style="list-style-type: none"><li>• Description of the work performed</li><li>• Date of completion of the work performed</li><li>• Signature, certificate number, and kind of certificate held by the person approving the work</li><li>• Name of person performing the work if not performed by the person approving the work</li></ul> <p>Maintenance release may be in the physical log book of the aircraft, or on a self-adhesive label that may be applied to the aircraft logbook.</p>
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