

Purpose:

This document describes the general and special product assurance requirements (clauses) that will be used by Aurora Casting & Engineering, Inc. on purchase orders, contracts or other formal agreements between suppliers and Aurora Casting & Engineering, Inc. The purpose of this document is to clearly define for each purchase of products or services, all of the necessary and applicable technical and quality requirements with which the Supplier is required to comply.

This document applies to all contracts issued by Aurora, unless otherwise specifically defined within the specific issued contract.

Supplier Responsibilities:

Delivery Certification: By delivering products or services on contract, the Supplier certifies that such products or services follow all applicable requirements of the contract, and objective evidence of compliance is available and will be furnished to Aurora for review upon request.

Compliance to Contract Requirements:

The Supplier is responsible to verify and demonstrate compliance to all Contract requirements. Neither audit, surveillance, inspection and/or tests made by Aurora, representatives of Aurora, or representatives of Aurora's customers, at Supplier's facilities or upon receipt at Aurora, relieves the Supplier of the responsibility to furnish acceptable products or services that conform to all Contract requirements, nor does it preclude subsequent rejection by Aurora and/or Aurora's customers.

Right of Entry to Suppliers Facilities: During Contract performance, the Supplier shall grant reasonable access to Supplier's facilities to representatives of Aurora Casting & Engineering, Inc.

Amendments to Aurora Purchase Order Quality Clauses:

When amendments are made to this document, the personnel that are making the amendments will send all applicable changes to the IT Department for proper upload to the Website. Personnel that has submitted request is responsible for ensuring changes to Website reflect changes that were made to this document.

Aurora Purchase Order Quality Clauses:

APOQC 1- Per. AS9100 Rev. D Purchasing 7.4

APOQC 2- Aurora must be notified immediately of any supplier non-conformance associated with this P/O. The supplier performing to this P/O must obtain Aurora Casting & Engineering approval for non-conforming product/process disposition.

APOQC 3- Aurora Casting & Engineering must be notified of any process changes, changes of suppliers, changes of supplier's facility location, changes to Approvals/Accreditations and when required obtain Aurora Casting & Engineering, Inc. approval.

APOQC 4- The supplier performing to this P/O must have a record retention system that will allow for record retrieval for minimum of 10 years or per customer requirements, whichever is greater.

APOQC 5- Military identified product is subject to ITAR/EAR regulations.

APOQC 6- This supplier has been delegated Boeing inspection authority for all parts manufactured under contract with The Boeing Company

APOQC 7- Only Original Component Manufacturer (OCM) or Original Equipment Manufacturer (OEM) or an OCM or OEM authorized distributor may be used to fulfill the requirements of this purchase order.

APOQC 8- Items delivered under this purchase order come under the requirement to meet DFAR 252.225-7014, Domestic Specialty Metals

APOQC 9- Certifications must state "Manufactured & Melted in (Country of Origin)."

APOQC 10- Acceptance of this purchase order requires that recipient be in compliance with the flow down of all customer and specifications requirements listed. Any work performed on this purchase order by a third party must also receive the necessary flow down of all requirements

APOQC 11- Authorization code: Sub-tiers shall have a method of foreign material/debris detection and prevention. All requirements of S-1000 applies.

APOQC 13- Articles are for "UTC member end use" and are controlled per applicable purchase order requirements.

APOQC 14- Acceptance of this purchase order gives Aurora Casting & Engineering, Inc. the right of entry to verify conformance to specifications and is a part and condition of all outside processing purchase orders.

APOQC 15- When HBC Engineering drawing does not indicate a penetrant grade per BS25691 only Type I, Sensitivity Level 3, penetrant materials shall be used. Acceptance criteria shall be MIL-STD-1907 NC N4, Grade A with no laps or seams allowed.

APOQC 16- QC-00 specification flow down is a requirement of this P.O. All requirements within QC-00 must be adhered to.

APOQC 17- LMC QCS-001 Process Source Quality Requirements; E. Purchase Order Flow-Down Requirements – Process Source shall ensure all sub-tier Process Source(s) purchase orders and/or associated purchase order documents for Buyer-controlled processes include the following data elements:

Process Source's unique LM Aero identification number ("vendor code") and all LM Aero unique "process codes" for each Buyer controlled process to be performed

a statement with the words, "Processing to be accomplished in performance of this purchase order is directly related to a Lockheed Martin Aeronautics Company purchase order and must be accomplished in accordance with process specification(s) on this purchase order and Lockheed Martin

Aeronautics Company Appendix QJ"

a statement that sub-tier Process Source must file and maintain a copy of all purchase orders containing the above statement and make these available for review by Buyer, upon request

a statement that sub-tier Process Source must submit a Certificate of Conformance ("C of C") with a unique certification number in accordance with paragraph F "Certificate of Conformance."

a statement requiring sub-tier Process Source to identify specification(s) title, specific revision level(s) and drawing(s) requirement(s) to be performed by a QCS-001 source.

APOQC 18- First piece dimensional inspection report and Certificate of Conformance are required. All machining dimensions are to be verified. Dimensional report shall include all affected dimensions and their b/p locations, actual measured results, and clear indication of conformance. Report is required at time of delivery of hardware. Failure to submit report will be cause for rejection of delivered product and will cause delay of payment.

APOQC 19- Appropriate tooling and /or fixtures are included and shall be used for the processing of the parts. This tooling and/or fixtures remain under Aurora Casting & Engineering, Inc. control. No modifications to the fixtures or tooling shall be made without receiving prior written consent from Aurora. All tooling/fixtures shall be returned with the parts upon completion of the order.

APOQC 20- Acceptance of this purchase order requires that recipient be in compliance with the flow down requirements of Northrop PO Terms & Conditions, T-1 (R.9-04) as found on the Northrop Oasis web site at:

<http://www.northropgrumman.com/suppliers/Pages/TermsAndConditions.aspx>

APOQC 21- Articles are for "UTC member end use" and are controlled per applicable purchase order requirements

APOQC 22- Seller shall notify supplier quality control manager and buyer with the pertinent facts if seller becomes aware or suspects that it has furnished counterfeit material. Seller shall provide the quality control manager and buyer, upon request, the supply chain traceability to an original manufacturer or authorized distributor chain that identifies the name and location of all supply chain intermediaries from the material manufacturer to the direct source of the product for the seller. All material procured under this work instruction shall be traceable to the original manufacturer. Records of material shall provide traceability to enable verification, at any point, from raw material to final product.

APOQC 23- All manufacturing and procurement shall meet the requirements of Boeing H900.





APOQC 24- Must conform to D651991

APOQC 25- All Boeing product must conform to D1-4426, Appendix D located at: <http://active.boeing.com/doingbiz/d14426/Appendix-D.pdf>

APOQC 26- The supplier is responsible to have a Foreign Object Debris/Damage program in place to reduce FOD impact.

Document Approvals and Revisions

Quality Approval Signature and Date	 11/28/2018
Engineering Approval Signature and Date	 11/28/2018

Revision		
N/C	Initial Procedure	01/15/14
A	Added: APOQC 26- Conformance to the Aurora FOD procedure	08/01/16
B	Compared Website with AQD7.4 and made changes to document to be equivalent to Websites listed Clauses. Added statement regarding amendments of Quality Clauses	06/25/17
C	Amended: APOQC 3- Aurora Casting & Engineering must be notified of any process changes, changes of suppliers, changes of supplier's facility location, changes to Approvals/Accreditations and when required obtain Aurora Casting & Engineering, Inc. approval.	03/16/21