

Product/Service Purchased	Quality Code
Raw Material	QC01, QC02, QC04, QC05, QC06, QC07, QC15, QC17, QC20, QC21, QC22, QC23, QC24, QC25, QC26, QC27, QC29
Hardware and Other Materials	QC01, QC02, QC04, QC05, QC06, QC07, QC09, QC13, QC15, QC16, QC17, QC21, QC22, QC23, QC24, QC25, QC26, QC27, QC28, QC29, QC31
Special Processes (e.g., Heat Treating, Plating, Welding)	QC01, QC02, QC03, QC05, QC06, QC07, QC10, QC11, QC13, QC15, QC17, QC21, QC22, QC24, QC25, QC26, QC27, QC29, QC30, QC31
Other Outside Services	QC01, QC02, QC05, QC06, QC07, QC08, QC09, QC10, QC12, QC13, QC15, QC16, QC17, QC19, QC21, QC22, QC24, QC25, QC26, QC27, QC31
Calibration	QC06, QC14, QC21

Quality Code	Title	Requirement
QC01	Quality System	Supplier shall establish and maintain a Quality System acceptable to ATA Engineering, for the goods and/or services purchased under this purchase order. At a minimum, the supplier's Quality System must meet the requirements of ISO9001 or better.
QC02	AS9100 Compliant	The Supplier is required to maintain a Quality System in compliance with AS9100. If facility is not certified to AS9100, buyer reserves the right to conduct surveillance at Supplier's facility to make final determination that <u>Supplier's Quality System</u> meets the requirements, and/or Supplier will be required to complete a Supplier Survey Questionnaire.
QC03	NADCAP Approval	Special processing NADCAP approval is required. The special process requirements will be listed on the actual purchase order.
QC04	Supplier Furnished Material	Supplier shall submit chemical and physical test reports in accordance with the latest material specifications and revision. Distributors must provide a certification verifying the materials' traceability to the mill test reports when supplied.
QC05	Subcontractor Flowdown	Supplier is required to flow down the requirements of this purchase order, including terms and conditions, to the Supplier's subcontractors. Flowdown of key characteristics is required when specified on the face of the purchase order.
QC06	Record Retention and Disposition	As a minimum, the Supplier is to retain records for at least 10 years from the date of shipment under each applicable order for all products/part numbers unless otherwise specified in the order. In special circumstances, the purchase order will identify the actual required number of years that the records should be maintained. After the minimum retention period is achieved, the Supplier may disposition the records as archives or destroy at their discretion.
QC07	Measuring and Test Equipment	The Supplier's equipment shall be calibrated in accordance with ANSI/NCLSL Z540-1 or ISO 10012-1 and traceable to NIST.
QC08	ATA Engineering Furnished Property	Supplier is to return all furnished property to ATA Engineering at the completion of the purchase order. Furnished property may include but is not limited to the following: drawings, mylars, process specification, tooling, fixtures, and excess raw material.
QC09	Parts Identification	The Supplier is to identify parts in accordance with purchase order requirements.
QC10	Nonconformance/Corrective Action	The Supplier is to notify ATA Engineering of any nonconformance prior to shipping product and obtain approval for disposition of any nonconforming product. In addition, the Supplier will maintain a system of handling nonconformances and corrective actions.

QC11	Special Processing Approval	The Supplier is to perform a special process on this purchase order. Special processing may include one of the following processes: heat-treating, stress relieving, or nondestructive testing. ATA Engineering will identify the specific process specification and the end user on the purchase order. The Supplier should maintain its special process approval with the end user. If the Supplier is not currently approved for the specified process, it is the Supplier's responsibility to notify ATA Engineering immediately.
QC12	Dimensional Inspection Report	The Supplier is to document an actual dimensional inspection report and submit it to ATA Engineering at the completion of the purchase order.
QC13	First Article Inspection	The Supplier is to submit a first article per AS9102 with this purchase order. The first article should identify all of the process specifications and dimensional data.
QC14	Calibration Vendor	The calibration vendor must be accredited to ISO17025. All measuring and test equipment must be calibrated in accordance with ANSI/NCLSL Z540-1 or ISO 10012-1 and traceable to NIST.
QC15	Packaging Protection	Supplier is to package parts in a manner that will protect parts from any kind of damage. No metal-to-metal contact is ever allowed. In special circumstances, the purchase order may specify the manner in which the parts are to be packaged.
QC16	Part Number Serialization	All parts should have unique serial numbers assigned. Supplier is to maintain traceability throughout the production stage.
QC17	Certificate of Conformance	A certification is required stating that all of the products or services meet the contractual or purchase order requirements. The certificate must list the part number and all of the applicable process specifications, including up-to-date revision levels.
QC18	The Boeing Company Approved Process	The Supplier must maintain a special process approval from The Boeing Company on this purchase order.
QC19	Key Characteristics Data Required	This purchase order deals with a drawing that identifies key characteristics. Both the Supplier and ATA Engineering should have established a control plan prior to the placement of this purchase order.
QC20	BUY AMERICA ACT	Items procured under this purchase order must be compliant with DFAR 252.225-7000.
QC21	Right of Entry	ATA Engineering, our customers, and/or any applicable regulatory authority reserve the right to access the Supplier's applicable areas of all facilities, at any level of the supply chain, involved in the order, and to all applicable records. Reasons for access may include inspection of the item on order, status of the item, or reviewing quality records pertaining to the purchase order in question.
QC22	QMS Awareness	Suppliers' personnel must be made aware of the following: <ul style="list-style-type: none"> • their contribution to product or service conformity • their contribution to product safety • the importance of ethical behavior
QC23	Counterfeit Prevention	Supplier must have a process in place to detect and prevent the use of counterfeit parts/materials.
QC24	Control and Monitoring Requirements	Supplier must maintain a quality level $\geq 95\%$ and an OTD level $\geq 95\%$. If levels drop below target, Supplier will be notified and may be placed on conditional status or disapproved if levels are not corrected.
QC25	Change Notification	Supplier is to notify ATA Engineering of changes in product and/or process, changes of suppliers, and changes of manufacturing facility location, and, where required, obtain organization approval.
QC26	Acceptance Authority Media	Media such as inspection stamps and electronic signatures used for product acceptance/inspection must be controlled and traceable to the personnel to whom they are issued.

QC27	Verification on Supplier's Premises	Verification of product on Supplier premises by ATA Engineering or its customers does not remove the obligation to provide conforming products and shall not be used as the organization's evidence of conformity.
QC28	Shelf Life Materials	The Supplier must provide the manufacturing date, shelf life, and expiration date for all limited-shelf-life items under this order. All items must have 75% or more of their shelf life remaining at the time of shipment to ATA Engineering. All items must be packaged, labeled, and transported per their applicable regulatory requirements.
QC29	Obsolescence	Supplier must provide notice at least 180 days prior of any product's approaching obsolescence and allow final purchase before obsoleting any product.
QC30	ITAR/Export	The Code of Federal Regulations 22 CFR International Traffic in Arms Parts 120 through 130 apply to all items on this order that meet the requirements of 22 CFR 120. When the ATA Engineering contract or purchase order defines that the product being purchased is for a military program or is being developed for a military program, the Supplier must ensure that they are in full compliance with ITAR requirements. The export, re-export, or transfer of any documents to any other company, entity, person, or destination, or for any use or purpose other than that for which the documents were provided by ATA Engineering, or our customer, is prohibited without prior written approval from ATA Engineering, or our customer, and authorization under applicable export control laws. All documents are confidential and proprietary to ATA Engineering or our customer.
QC31	FOD Prevention	The Organization must maintain a FOD (Foreign Object Debris) program designed to prevent the introduction of contamination or FOD. This program must also address the introduction of FOD as wasteful packaging.

Revisions

REV.	SECTION	DESCRIPTION	DATE	AUTHORIZED BY
A	All	Initial Release	2/27/2020	Heather Wilkens
B	QC24	Changed Quality and OTD levels to $\geq 95\%$ to be consistent with our Quality Manual	5/26/2020	Heather Wilkens
C	QC29, QC30, QC31	Added clauses regarding Obsolescence, ITAR/Export, and FOD Prevention	2/9/2021	Heather Wilkens
D	All	Added table mapping Product/Service Purchased to Quality Code (on first page); reformatted document	10/4/2023	Heather Wilkens