



	<b>Doc. No.:</b>	F-8.4.3-01
	<b>Revision:</b>	Rev B
Vendor Quality Clauses	<b>Effective Date:</b>	7/10/2024
	<b>Reviewed By:</b>	G. Thompson
	<b>Approved By:</b>	R. Leffingwell

**VENDOR QUALITY CLAUSES F-8.4.3-01**

Quality Code	Title	Requirement
QC01	Inspection System Requirements	The vendor shall provide and maintain a system that complies with ISO9001, or AS9100, or other equivalent QMS appropriate to the product, as approved by RSG Products Inc. through the Vendor Quality System Survey and as applicable by QC02 an Onsite Audit.
QC02	Special Process Approval / NADCAP	Special Processes include Heat Treating, Welding, Plating, Nondestructive Testing, Chemical Conversion Coating, and Finishing. Process requirements/specifications will be listed on the Purchase Order. NADCAP certification is preferred, however a vendor may be approved upon successful completion of an Onsite Audit by RSG Products Inc.
QC03	Vendor Supplied Raw Materials	Vendor 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.
QC04	Vendor's Flow Down of Requirements	Vendor is required to flow down the requirements of this purchase order, including terms and conditions to the Vendor's subcontractors. Flow down of key characteristics is required when specified on the face of purchase order. Items procured under this purchase order must be compliant with DFAR 252.225-7000 Buy American Act.
QC05	Record Retention and Disposition	The Vendor is to retain records for at least 5 years for the products and articles manufactured under the purchase order, and at least 10 years for critical components ( <i>identified as a part for which a replacement time, inspection interval, or related procedure is specified in the Airworthiness Limitations section of a manufacturer's maintenance manual, or Instructions for Continued Airworthiness</i> ) & must permanently and legibly mark that part with a serial number (or equivalent) unique to that part, from the date of shipment under each applicable order for all products/part numbers.
QC06	Measuring & Test Equipment	The Vendor's equipment shall be calibrated and tracked for recertification and traceable to NIST.
QC07	RSG Furnished Property	All property furnished to the Vendor by RSG must be returned to RSG 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.
QC08	Parts Identification and Serialization	The Vendor is to ensure parts are identified in accordance with purchase order requirements including any mandatory serialization, maintaining traceability throughout the manufacturing process.
QC09	Nonconformance/Corrective Action	The Vendor is to notify RSG of any Nonconformance prior to shipping product and obtain approval for disposition of any nonconforming product. In addition, the Vendor will maintain a system of handling non-conformances and corrective actions.
QC10	First Article Inspection / Dimensional Inspection Report	The Vendor provides an FAI First Article Inspection / Dimensional Inspection Report for any first run part in accordance with the purchase order requirement. The FAI (per AS9102) ensures engineering requirements are met.
QC11	Packaging Protection	The Vendor is to package all parts in a manner that will protect the parts from any kind of damage. No metal-to-metal contact damage is allowed. In special circumstances, the purchase order may specify a way the parts must be packaged.
QC12	Certificate of Conformance	A certification is required, the certificate (C of C) must list the part number, revision, PO number, quantity, date, and any required process specifications, along with state that all the products or services meet the contractual or purchase order requirements.
QC13	Right of Entry	RSG, our customers, and/or the applicable regulatory authority reserve the right to access the vendor's facilities, at any level of the supply chain, involved with the purchase order to review quality standards and records for the purpose of compliance.
QC14	QMS Awareness	Vendors Personnel must be made aware of: <ul style="list-style-type: none"> <li>• their contribution to product or service conformity;</li> <li>• their contribution to product safety;</li> <li>• the importance of ethical behavior.</li> </ul>
QC15	Counterfeit Prevention	Vendor must have a process in place to detect and prevent the use of counterfeit parts/materials.
QC16	Control & Monitoring Requirements	Vendor must maintain an overall rating of ≥82%. This rating is a combination of on time delivery and quality rejections. If the level drops below the target, the vendor will be notified and may be placed on a probation status or removed from the Approved Vendor List.
QC17	Changes	The Vendor is to notify RSG of changes in product and/or processes, changes of their vendors, changes of manufacturing facility location and, where required, obtain organization approval.
QC18	Quality Escapes	The Vendor will notify RSG in writing within 24hour if a Quality Escape has occurred.