

<b>Goodyear Rubber Company of Southern California</b>			
<b>9615 Feron Blvd, Rancho Cucamonga, CA 91730 / <a href="https://www.goodyearrubber.com/">https://www.goodyearrubber.com/</a></b>			
<b>External Provider Quality Clauses attachment</b>			
<b>Document #:</b>	<b>Revision:</b>	<b>Release Date:</b>	<b>Pages:</b>
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The following clauses apply to all purchase orders: QC01, QC02, QC03, QC04, QC05, QC06, QC07, QC08, QC09, QC10, QC11, QC20, QC22 and QC23.

The following clauses also apply to any purchase orders for raw materials and/or hardware: QC13, QC14, QC21, QC24 and QC25.

The following clauses also apply to any purchase orders for outside processing: QC15, and QC16.

Quality Clause QC12, QC17, QC18 and/or QC19 also applies when called out on the PO.

Quality Code	Title	Requirement
QC01	Quality System	Supplier shall establish and maintain a Quality System acceptable to Goodyear Rubber of Southern California, for the goods and/or services purchased under this purchase order. As a minimum, the supplier's Quality System must meet the requirements of ISO9001 or better or Quality System approved by Goodyear Rubber of Southern California . When Specifying Compliance to AS9100 "The organization shall have a quality program that complies with International Organization for Standardization document SAE, AS9100 - Model for Quality Assurance in Design/Development, Production, Installation, and Servicing." Third party certification / registration is not required. "If Customer has accepted Organization's AS9100 registration and Organization subsequently changes registrars, loses its registration status, or is put on notice of losing its registration status, it shall notify Customer's procuring Component(s) within three days of receiving such notice from its registrar." When specifying Compliance to ISO9000 "The organization shall have a quality program that complies with International Organization for Standardization document ISO9000 - Model for Quality Assurance in Design/Development, Production, Installation, and Servicing." Third party certification / registration is not required. When Awarding a Contract to a ISO 9000 or AS 9100 Registered Organization "If Customer has accepted Organization's third party quality registration and Organization subsequently changes registrars, loses its registration status, or is put on notice of losing its registration status, it shall notify Customer's procuring Component(s) within three days of receiving such notice from it's registrar.
QC02	Flow down Requirements	This clause mandates that all applicable requirements that are invoked or applied to the customer's purchasing document, including this clause, shall be flowed down to the organization's sub-tier suppliers.
QC03	Record Retention and Disposition	As a minimum, the Supplier is to retain documented information 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 documented information should be maintained. After the minimum retention period is achieved, suppliers may disposition the documented information as archive or destroy at their discretion.

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QC04	Packaging Protection	Supplier 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 the parts are to be packaged.
QC05	Right of Access	Work under this purchase order/contract is subject to government or customer surveillance/inspection at organization's plant or sub-tier supplier's facility. The organization will be notified if a surveillance/inspection is to be conducted.
QC06	QMS Awareness	Suppliers 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>
QC07	Control & Monitoring Requirements	Suppliers must maintain a Quality Level $\geq 95\%$ and On-Time-Delivery Level $\geq 95\%$ . If levels drop below target, supplier will be notified and may be placed on conditional status or disapproved if not corrected.
QC08	FOD	Suppliers shall ensure the Foreign Object Debris/Damage (FOD) if any, is removed before the shipment wherever applicable will flow down this requirement to its sub-tier suppliers
QC09	ITAR	ITAR REQUIREMENTS: The Code of Federal Regulations 22 CFR International Traffic in Arms Parts 120 thru 130 apply to all items on this order that meet the requirements of 22 CFR 120. When the Goodyear Rubber of Southern California 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 shall ensure they are in full compliance with ITAR requirements.
QC10	Nonconformance/Corrective Action	The Supplier is to notify Goodyear Rubber of Southern California of a Nonconformance prior to shipping parts. In addition, the Supplier will maintain a system of handling non-conformances and corrective actions.
QC11	Calibration	The Supplier's equipment shall be calibrated in accordance NIST standard (ISO 17025/ISO 10012-1/ANSI Z540-1) traceable to national or international measurement standards.
QC12	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.
QC13	Part Identification	The Supplier is to identify parts in accordance with purchase order requirements.
QC14	Part Number Serialization	All parts should have unique serial numbers assigned. Supplier is to maintain traceability throughout the production stage.
QC15	Goodyear Rubber of Southern California Furnished Property	Supplier is to return all furnished property to Goodyear Rubber of Southern California at the completion of the purchase order. Furnished property may include but not be limited to the following: drawings, mylars, process specification, tooling, fixtures, and excess raw material.
QC16	Special Processing Approval	Processor (Contractor and/or Subtier) shall have current required approval(s) in place at the time of hardware processing. Contractor shall verify approval prior to performing processing. Definition: Special Process – A method controlled by a contractually required specification where: 1. A product undergoes a physical, chemical or metallurgical transformation or inspection. Conformance to the specification cannot be readily verified by normal inspection methods and,

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		<p>2. The quality of the product depends on use of specific equipment operated in a specific manner, under controlled conditions, by trained personnel with instructions, procedures or standards.</p> <p>Contractually required specifications include Lockheed Martin, Industry or Government specifications identified in the Lockheed Martin Purchase Agreement, subordinate drawings, statements of work, or other contractual documents. Certain special processes are required to comply with this contract. Special processes shall be performed only by sources that have been surveyed and approved by Lockheed Martin to perform those processes.</p> <p>A special process certification shall be provided with each shipment of item(s) delivered on this contract. Special Process Certifications may be in supplier format and shall include the following:</p> <ul style="list-style-type: none"> <li>· Customer's Order number</li> <li>· Part number(s)</li> <li>· Serial and/or lot numbers, of the hardware processed (if applicable,)</li> <li>· Material process specification &amp; revision</li> <li>· A certification stating the special process was performed per the applicable drawing/specification requirements.</li> <li>· Processing Organization 's name and address</li> <li>· Each certification must be signed and dated by a company official of the Organization and/or Processor attesting to the acceptance of the processes performed to the required specification(s).</li> </ul> <p>The Organization shall insert the substance of this clause, including this sentence, in all lower-tier subcontracts for work performed under this contract.</p>
QC17	NADCAP Approval	Special processing NADCAP approval is required. The special process requirements will be listed on the actual purchase order.
QC18	First Article Inspection	The Supplier to submit a First Article per AS9102 with this purchase order. It should identify all the process specifications and dimensional data.
QC19	BUY AMERICA ACT	Items procured under this purchase order must be compliant with DFAR 252.225-7000.
QC20	Obsolescence	Supplier must provide notice at least 180 days prior of any products approaching obsolescence and allow final purchase before obsoleting any product.
QC21	Shelf Life Materials	The supplier provides the manufacturing date, shelf life, and expiration date for all limited shelf life items under this order. All items will have 75% or more of their shelf life remaining at the time of shipment to Goodyear Rubber of Southern California. All items are packaged, labeled and transported per their applicable regulatory requirements.
QC22	Acceptance Authority Media	Media such as inspection stamps and electronic signatures used for product acceptance/inspection must be controlled and traceable to the personnel they are issued to.
QC23	Counterfeit Prevention	Vendor must have a process in place to detect and prevent the use of counterfeit parts/materials.
QC24	Test Reports	Organization will include with each shipment the raw material manufacturer's test report (e.g., mill test report) that states that the lot of material furnished has been tested, inspected, and found to be in compliance with the applicable material specifications. The test report will list the specifications,

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		including revision numbers or letters, to which the material has been tested and/or inspected and the identification of the material lot to which it applies. When the material specification requires quantitative limits for chemical, mechanical, or physical properties, the test report will contain the actual test and/or inspection values obtained. For aluminum mill products (except castings), certifications for chemistry may indicate compliance within the allowed range. Certifications for physical properties will show actual values.
QC25	Certificates of Conformance	Organization shall provide a certification with each shipment to attest that the parts, assemblies, subassemblies, or detail parts conform to the Order requirements. When applicable, the true manufacturers, lot, heat, batch, date code, and/or serial number must appear on the certification. Certification must contain the following: *Customer's Order number * Part number * Name and address of manufacturing or processing location * Manufacturer's lot, heat, batch, date code, and/or serial number (if applicable) * Quantity and unit of measurement (each, box, case, gallons, etc.) * Be signed and dated by an official of the company. The applicable material test results, process certifications and inspection records shall be presented upon Customer's request. Organization shall perform inspection, as necessary, to determine the acceptability of all articles under this Order. All articles submitted by Organization under this Order are subject to final inspection at Customer's plant.
QC26	Certificate of Calibration	The organization shall submit for each item calibrated, one reproducible record of actual calibration results, including applicable graphic and tabular data. Records shall be traceable to the individual item tested, by part number, serial number and customer's order number for the item shipped. The organization's calibration certificate shall include a unique calibration tracking number, tolerance range, and when applicable, environmental conditions for each parameter calibrated. The certificate shall also state the operating error per specification, the degree of correction of out of tolerance condition and remaining uncorrected out of tolerance condition, if applicable.
QC27	Critical Processes	The following shall apply to customer designated "critical processes" performed by the organization: The organization will notify the customer of proposed changes in process definition and, will obtain approval from the customer prior to implementing the change. Changes affecting processes, production equipment, tools and programs shall be documented. Procedures shall be available to control their implementation. The following shall apply to organization designated "critical processes" that have been sub contracted: "The supplier will notify the organization of proposed changes in process definition and, will obtain approval from the customer prior to implementing the change. Changes affecting processes, production equipment, tools and

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