

## PROCUREMENT CLAUSES

Buyer Procurement Clauses are designed to communicate specific requirements in regards to shipments to Buyer locations. Standard Clauses shall apply to all Purchase Orders and Contracts without specific reference. Custom Clauses shall be referenced by number on Contracts and/or Purchase Orders, as applicable. Any deviation from the Contract or Purchase Order requirements shall be approved in writing from Buyer.

### Standard Clauses:

<b>100</b>	<p>Quality - General:</p> <ul style="list-style-type: none"> <li>• ISO 9000 - Seller shall meet all of the requirements of ISO 9001 or equivalent.</li> <li>• Sampling Plan – After process capability is known, supplier’s sampling plan shall meet or exceed the requirements of the Zero Acceptance Number Sampling Plans Standard (C=0). Sample sizes shall meet or exceed the minimum quantities at an AQL of 4.0 for all aerospace and military product and 10.0 for all commercial product. Reduced sample sizes may only be used once process performance reflects it as appropriate (i.e. Cpk &gt; 1.0); in addition, a documented plan shall be in place to monitor changes in process capability and adjust inspection tables according to ongoing performance data. Any deviations from this plan shall be approved in writing by BUYER quality management. Sampling results shall be documented.</li> <li>• Notification of Non-Conforming Material – The Seller shall be responsible to notify Buyer, in writing, of any delivered non-conforming material in a timely manner. Notification shall include a clear description of the nonconformity, which includes as necessary parts affected, customer and/or organization part numbers, quantity and date(s) delivered. The Seller shall obtain a written waiver prior to delivering any product that is known to be non-conforming or repaired prior to delivery to Buyer.</li> <li>• Latest Revision – Unless otherwise specified on the purchase order, the Seller shall supply product conforming to the latest industry revision or the latest revision of the on file print or specification.</li> <li>• Part substitution - Parts shall not be substituted unless written an authorized Buyer representative provides authorization. All certifications shall reflect the part number listed on the purchase order.</li> <li>• Requirement for the supplier to flow down to sub-tier suppliers - the applicable requirements in the purchasing documents, including, but not limited to, key characteristics, record retention, personnel qualifications shall be flowed down to sub-tier suppliers at all levels of the supply chain.</li> </ul>
<b>110</b>	<p><b>Packaging – Packing List:</b> The following requirements shall be reflected on the Packing List, which shall be included with shipment.</p> <p>All documentation shall be legible/reproducible and include:</p> <ul style="list-style-type: none"> <li>• Seller’s name and address</li> <li>• Purchased Part Number</li> <li>• Manufacturer’s part number (If different from the Purchased Part Number)</li> <li>• Purchase Order Number</li> <li>• Date</li> <li>• Quantity</li> </ul>

	<ul style="list-style-type: none"> <li>• Lot Numbers</li> <li>• Serial numbers (When applicable)</li> <li>• Manufacturer's name</li> <li>• Country of Origin (Located on the packing slip or on the manufacturer labels on the product)</li> </ul> <p>NOTE: An individual packing list shall be created for each purchase order in the shipment.</p>
111	<p><b>Packaging – Domestic General:</b></p> <ul style="list-style-type: none"> <li>• Multiple parts and/or manufacturer lots shall be adequately segregated to prevent mixed parts or lots.</li> <li>• Multiple parts shall be adequately segregated or packaged to prevent "metal to metal" contact on finished surfaces.</li> <li>• Part(s) subject to corrosion <u>must be</u> packaged and preserved with rust inhibitors.</li> <li>• Metal banding shall not be used on shipments of finished parts. Vinyl or other non-metallic banding shall be used. It is permissible to use metal banding on shipments where non-metallic bandings are not strong enough to protect the shipment during transit; however, the banding may not be in direct contact with the finished part.</li> <li>• Documentation for Multiple parts or manufacturer lots shall be separated and placed with appropriate lot of material.</li> <li>• Parts shall be packaged to ensure that no damage occurs during the shipping process. – Note: The use of expanded polystyrene (Foam Peanuts) is prohibited.</li> <li>• Staples shall not be used to seal bags. Tape or other non-metallic methods shall be used to prevent the potential for FOD (Foreign object damage)</li> <li>• BUYER reserves the right to refuse any shipment that is damaged or does not comply with packaging requirements.</li> <li>• Marking media color shall contrast the label or container color.</li> <li>• Any life-limited or material requiring special handling shall be packaged and labeled in accordance with industry-accepted standards.</li> <li>• Any Electrostatic Discharge product shall be shipped in ESD packaging.</li> <li>• All kits shall have a list of kit components in each individual box.</li> <li>• Unless otherwise specified, individual boxes shall not exceed 40 lbs.</li> <li>• All o-rings shall be packaged 1 per unless otherwise specified.</li> </ul>
112	<p><b>Packaging – Domestic Outer Bar-Coding:</b></p> <p>The following information shall be bar-coded on the outside of each package. If the supplier is not capable of bar-coding, they shall agree on a standard label type with BUYER.</p> <ul style="list-style-type: none"> <li>• Part Number</li> <li>• BUYER Purchase Order Number</li> <li>• Quantity</li> <li>• Mfr. Lot Number</li> <li>• Multiple box identification (Box 1 of 2, Box 2 of 2, etc.)</li> <li>• For multiple boxes, indicate which box contains packing slip/certification</li> <li>• Individual box weight in pounds shall be prominently displayed</li> </ul> <p>Sample Exterior Label:</p>

From: Supplier Name Address City, State, Zip	To: Gexpro Services 9500 N. Royal Lane Ste. 130 Irving TX, 75063
P.O. Number	20032640 
Line Item Number	0001 
Part Number	MS51957-20 
Quantity	500 
	Box ___ of ___

**Weight : 40 lbs.**

**Field Requirements:**

- Data shall be both human-readable and bar-coded, 3 of 9 symbology.
- Minimum label size is 3" X 5"
- All labels shall be placed on the side of the box to prevent damaging when opening.
- Multiple box shipments shall each contain a copy of the documents or the box containing the documents shall be clearly marked.

**113**

**Packaging – Domestic Individual Bar-Coding:**

Each individual unit package shall include the following information: Mfg. Lot Number required for Aerospace product only unless otherwise agreed upon with Buyer.

- Part Number
- Mfr. Lot Number
- Purchase Order Number
- Quantity
- Manufacturer
- Supplier

From: Supplier Name Address City, State, Zip	
P.O. Number	20032640 
Part Number	MS51957-20 
Part Description	BOLT 
Mfr. Lot Number	12345 
Manufacturer	PRECISION WASHER 
Qty.	500 

	<p>Field Requirements</p> <ul style="list-style-type: none"> <li>Data shall be both human-readable and bar-coded, 3 of 9 symbology.</li> </ul>
114	<p><b>Packaging – Pallet Receipts:</b></p> <p>Each pallet shall be identified with the following</p> <ul style="list-style-type: none"> <li>Packing slip shall be contained inside of the shrink wrap</li> <li>Multiple pallet identification on outside of shrink wrap (Pallet 1 of 2, Pallet 2 of 2, etc.)</li> <li>All pallets shall be in good condition</li> <li>All pallets shall be two-way accessible</li> <li>For multiple pallets, indicate which box contains packing slip/certification</li> <li>Individual boxes shall not exceed 40 lbs.</li> <li>Metal banding shall not be used on shipments of finished parts. Vinyl or other non-metallic banding shall be used. It is permissible to use metal banding on shipments where non-metallic bandings are not strong enough to protect the shipment during transit; however, the banding may not be in direct contact with the finished part.</li> </ul>
115	<p><b>Packaging – Import General:</b></p> <ul style="list-style-type: none"> <li>All documents for international shipments shall be processed using the express or seaway bill of lading method. Please contact the Allport Cargo Services office of origin.</li> <li>Multiple shipments containing the same part number, P.O. number, P.O. item number shall comply with the following: <ul style="list-style-type: none"> <li>Shall be marked and should be strapped/banded or shrink-wrapped together on one skid or pallet.</li> <li>The packing list shall be placed in a waterproof envelope inside the upper left most container of the skid and marked “Documents enclosed” on the outside face of the container.</li> <li>An additional copy of the packing list &amp; certs shall be enclosed in an envelope and attached to the top of the skid or pallet.</li> <li>When banded/strapped or shrink-wrapped multiple containers are shipped, the packing list shall be accessible without unbanding the shipment.</li> <li>Any pallet of material weighing over 200 lbs. shall be banded with steel bands to prevent damaged shipments.</li> <li>Any partially released item or scheduled release shall be documented on the packing list with accompanying certifications.</li> <li>The bill of lading should be annotated “separation of banded or wrapped skids during transit is not allowed.”</li> <li>The outside of the container/shipment should be marked in bold letters “Do not separate this shipment.”</li> <li>Individual box weight in pounds shall be prominently displayed</li> </ul> </li> <li>Regulated Wood Packaging Materials (WPM) used in shipments (pallets, boxes, dunnage, etc.) shall be completely free of bark and apparently free from live plant pests. Also, in accordance with the implementation of international Standard for Phytosanitary Measures publication no. 15 (ISPM 15) in North American Plant Protection Organization (NAPPO) shall comply with the ISPM 15 regulations even if that particular shipment is not being exported or imported. This includes the following: <ul style="list-style-type: none"> <li>Companies using pallets or containers constructed in whole or in part from any type of WPM shall use wood packing material that has been heat treated to</li> </ul> </li> </ul>

	<p>attain a minimum core temperature of 133 degrees Fahrenheit (56 degrees centigrade) for at least 30 minutes.</p> <ul style="list-style-type: none"> <li>• The pallet or container shall be marked with an approved “HT” stamp in accordance with the official program developed and overseen by the North American Plant Protection Organization (NAPPO) in the country of export.</li> <li>• Wood container lids shall be attached using Phillips head screws in the place of nails to facilitate the opening and closing of the container.</li> <li>•</li> <li>• Metal banding shall not be used on shipments of finished parts. Vinyl or other non-metallic banding shall be used. It is permissible to use metal banding on shipments where non-metallic bandings are not strong enough to protect the shipment during transit; however, the banding may not be in direct contact with the finished part.</li> <li>• Multiple parts shall be adequately segregated or packaged to prevent metal to metal contact on finished surfaces</li> <li>• Part(s) subject to corrosion <u>must be</u> packaged and preserved with rust inhibitors.</li> <li>• All material with cleanliness or contamination requirements on the drawing shall be adequately packaged to protect the part until point of use.</li> </ul>
150	<p><b>Miscellaneous – Cancelled PO:</b></p> <p>Notify Buyer of any potential cancellation fees upon purchase order confirming.</p>

### Custom Clauses:

200	<p><b>Quality – Approved Processors:</b></p> <p>Supplier shall only use processors designated by purchase order, end user requirements, or specification.</p>
201	<p><b>Quality – Source Inspection:</b></p> <p>Government source inspection is required prior to shipment from supplier facility. Upon receipt of this order, promptly notify the local government and/or customer representative to plan for and schedule source inspection.</p>
202	<p><b>Quality – <u>Recast RoHS (2011/65/EU), , Recast WEEE (2012/19/EU), and REACH (EC 1907/2006)</u></b></p> <p>“Due to legislation by the European Union, any material supplied against a Gexpro Services PO is required to be complaint to <u>Recast RoHS Directive 2011/65/EU, Recast WEEE (2012/19/EU), and REACH (EC 1907/2006)</u>, unless authorized in writing by a Gexpro Services QA Representative.</p> <p>Further information is available at the following link:  <u>RoHS: <a href="http://ec.europa.eu/environment/waste/rohs_eee/index_en.htm">http://ec.europa.eu/environment/waste/rohs_eee/index_en.htm</a></u>  <u>WEEE: <a href="http://ec.europa.eu/environment/waste/wEEE/index_en.htm">http://ec.europa.eu/environment/waste/wEEE/index_en.htm</a></u>  <u>Reach: <a href="http://en.wikipedia.org/wiki/Registration,_Evaluation,_Authorisation_and_Restriction_of_Chemicals">http://en.wikipedia.org/wiki/Registration, Evaluation, Authorisation and Restriction of Chemicals</a></u></p>

<p>203</p>	<p><b>Quality – FAR/DFARS:</b></p> <p>This order is issued under a United States Government Department of Defense prime contract or subcontract, and the regulations of the identified clauses set forth below in the Federal Acquisition Regulations (FAR) or DOD FAR Supplement (DFARS) in effect on the date of this order are incorporated herein by reference. It is understood that as used therein, the terms "Government" and "Contracting Officer" shall be deemed to mean buyer, "Contractor" seller, and "Contract" this purchase order or subcontract.</p> <ol style="list-style-type: none"> <li>1) 52.203-13 Contractor Code of Business Ethics and Conduct.</li> <li>2) 52.203-15 Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009.</li> <li>3) 52.204-16 Commercial and Government Entity Code Reporting.</li> <li>4) 52.204-23 Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities.</li> <li>5) 52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment.</li> <li>6) 52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.</li> <li>7) 52.204-26 Covered Telecommunications Equipment or Services-Representation.</li> <li>8) 52.219-8 Utilization of Small Business Concerns.</li> <li>9) 52.222-26 Equal Opportunity.</li> <li>10) 52.222-35 Equal Opportunity for Veterans.</li> <li>11) 52.222-36 Equal Opportunity for Workers with Disabilities.</li> <li>12) 52.222-39 [Reserved]</li> <li>13) 52.222-40 Notification of Employee Rights Under the National Labor Regulations Act.</li> <li>14) 52.222-50 -- Combating Trafficking in Persons</li> <li>15) 52.225-25 Prohibition on Contracting With Entities Engaging in Certain Activities or Transactions Relating to Iran - Representation and Certifications.</li> <li>16) 52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels.</li> </ol> <p>Further information is available at the following links:  <a href="https://www.acquisition.gov/">https://www.acquisition.gov/</a>  <a href="https://www.acq.osd.mil/dpap/sitemap.html">https://www.acq.osd.mil/dpap/sitemap.html</a></p>
<p>204</p>	<p><b>Quality – Special Process Certs:</b></p> <p>Seller and any sub-tier contractor engaged in special processes (i.e., brazing, casting, coating, molding, welding, soldering, NDT, heat treat, plating, painting, passivation, cleaning, etc.) shall submit a statement of compliance with <u>non-specific</u> inspection results (actual measurement values, i.e. EN 10204 type 2.2 format or equivalent) to demonstrate the processes meet the requirements of the order. Any additional data or objective quality evidence required by the process specification shall also be included.</p> <p>For plated fasteners with an Rc &gt;32, certs will include the following at a minimum:</p> <ul style="list-style-type: none"> <li>• Plating time (duration)</li> <li>• Plating temperature</li> <li>• Time plating operation was started</li> <li>• Time plating operation was completed</li> <li>• Time plated parts enter baking oven</li> <li>• Baking temperature</li> </ul>

205	<p><b>Quality - Chemical Test Reports:</b></p> <p>A copy of the manufacturer's chemical test report for each lot is required with shipment of material stating the full breakdown of chemical composition. These reports shall include the following information:</p> <ul style="list-style-type: none"> <li>• Signature and title of authorized quality personnel</li> <li>• Applicable specification and revision</li> <li>• Quality statement</li> </ul>
206	<p><b>Quality - Material Test Reports:</b></p> <p>A copy of the manufacturer's material test report for each lot is required with shipment of material stating to which specification the material was made. These reports shall include the following information:</p> <ul style="list-style-type: none"> <li>• Signature and title of authorized quality personnel</li> <li>• Applicable specification and revision</li> <li>• Quality statement</li> <li>• Examples for BS EN10204: <ul style="list-style-type: none"> <li>• Type 2.1 Statement of compliance validated by the Manufacturer</li> <li>• Type 2.2 Statement of compliance with <u>non-specific</u> inspection (test report) results validated by the Manufacturer</li> <li>• Type 3.1 Statement of compliance with <u>specific</u> inspection (certificate 3.1) results validated by the Manufacturer's authorized inspection representative independent of the manufacturing dept. Heat number on part and inspection certificate must match.</li> </ul> </li> </ul>
207	<p><b>Quality - Physical Test Reports:</b></p> <p>A copy of the manufacturer's physical test report for each lot is required with shipment of material stating physical tests for threaded (hardness, tensile, shear, etc.) and non-threaded product (hardness, etc.). These reports shall include the following information:</p> <ul style="list-style-type: none"> <li>• Signature and title of authorized quality personnel</li> <li>• Applicable specification and revision</li> <li>• Quality statement</li> </ul>
208	<p><b>Quality – First Article Inspection (FAI):</b></p> <p>A first article in accordance with AS9102 including an entry for each blueprint/specification requirement shall be included with initial shipment of product and resubmitted under the following circumstances</p> <ul style="list-style-type: none"> <li>• A change in Design affecting fit, form, or function of the part; Drawing has changed</li> <li>• There has been a change in manufacturing source(s), process(es), inspection method(s) location of manufacture, or testing process or processor, tooling, and/or equipment</li> <li>• A different manufacturer is utilized for any part or component of an assembled part</li> </ul>

	<ul style="list-style-type: none"> <li>• A change in numerical control program or translation to another media that could potentially affect fit, form, or function</li> <li>• A natural or man-made event, which may adversely affect the manufacturing process</li> <li>• A lapse in production for two years or as specified by Customer</li> </ul> <p>The following information is required on all FAI package:</p> <ul style="list-style-type: none"> <li>• Supplier name</li> <li>• Part Number</li> <li>• Applicable Revision</li> <li>• Date</li> <li>• Inspector Name or Stamp</li> <li>• Applicable Blueprint Zones</li> <li>• All Blueprint characteristics and notes with corresponding results</li> </ul>
209	<p><b>Quality – Airworthiness Certificate:</b></p> <p>An Airworthiness 8130-3 or JAA1 form shall be included with shipment, signed by an authorized representative</p>
210	<p><b>Quality – Limited Life Material:</b></p> <ul style="list-style-type: none"> <li>• Shelf life, cure date, date of manufacture, and expiration date is required for all limited life materials, and shall be recorded on the Certificate of Conformance. Limited life materials shall have a minimum of 80% shelf life remaining unless otherwise approved in writing by BUYER.</li> <li>• Rubber test reports shall be included with shipment when applicable. Test Reports shall show actual durometer values as observed in testing</li> </ul>
211	<p><b>Quality – Certificate of Origin:</b></p> <p>The following requirements shall be reflected on the Certificate of Origin, which shall be included with shipment.</p> <ul style="list-style-type: none"> <li>• Exporter details - The name, address and business number of the Exporter (and the Producer or Manufacture if different from the Exporter.)</li> <li>• First Shipment details: <ul style="list-style-type: none"> <li>• Consignee name and address <ul style="list-style-type: none"> <li>• Sufficient details to identify the consignment, such as invoice number and date and Air Way Bill, Sea Way Bill or Bill of Lading.</li> <li>• Export Permit/Declaration</li> <li>• Port of Discharge</li> </ul> </li> </ul> </li> <li>• Full Description of the Goods: <ul style="list-style-type: none"> <li>• Detailed description of the goods, including the relevant code under the Harmonized Commodity Description and Coding System, and if applicable, product number and brand name.</li> <li>• Exporter Declaration:</li> </ul> </li> </ul>



	<ul style="list-style-type: none"> <li>• Declaration completed by a competent representative of the Exporter that the details provided above are true and correct, signed and dated by that representative and annotated with the representative's name and designation. <ul style="list-style-type: none"> <li>• Certification By Authorized Body - Certification completed by a competent representative of the authorized body that, based on evidence provided by the producer or manufacturer, the goods specified in the Certificate of Origin originated in the exporting Party and comply with the rules of origin, and specified in the Certificate of Origin. The Certificate of Origin shall be signed and dated by the competent representative and annotated with the representative's name and designation.</li> <li>• Certificate Number - A unique number assigned to the Certificate of Origin by the authorized body.</li> </ul> </li> </ul>
212	<p><b>Quality – Production Part Approval Process (PPAP):</b></p> <p>The following requirements shall be reflected on the PPAP, which shall be included with shipment.</p> <ul style="list-style-type: none"> <li>• Design Records of Saleable Product</li> <li>• Engineering Change Documents</li> <li>• Customer Engineering approval, if required</li> <li>• Design FMEA</li> <li>• Process Flow Diagrams</li> <li>• Process FMEA</li> <li>• Dimensional Results</li> <li>• Material, Performance Test Results</li> <li>• Initial Process Study</li> <li>• Measurements System Analysis Studies</li> <li>• Qualified Laboratory Documentation</li> <li>• Control Plan</li> <li>• Part Submission Warrant (PSW)</li> <li>• Appearance Approval Report, (AAR) if applicable</li> <li>• Bulk Material Requirements Checklist (for bulk material PPAP only)</li> <li>• Sample Product</li> <li>• Master Sample</li> <li>• Checking Aids</li> <li>• Records of Compliance with Customer-Specific Requirements.</li> </ul>
220	<p><b>Documentation – Distributor C of C:</b></p> <p>The following requirements shall be reflected on the Distributor CofC, which shall be included with shipment.</p> <p>All C of C documentation shall be legible/reproducible and include:</p> <ul style="list-style-type: none"> <li>• Seller's name and address</li> <li>• Purchased Part Number</li> <li>• Manufacturer's part number (If different from the Purchased Part Number)</li> <li>• Purchase Order Number</li> <li>• Date</li> <li>• Quantity</li> <li>• Statement of conformity</li> <li>• Name of authorized authority (Electronic Signature)</li> <li>• Lot Number</li> <li>• Serial numbers (When applicable)</li> <li>• Manufacturer's name</li> <li>• Country of Origin</li> </ul>

221	<p><b>Documentation – Manufacturer C of C:</b></p> <p>The following requirements shall be reflected on the Manufacturer CofC, which shall be included with shipment.</p> <p>All C of C documentation shall be legible/reproducible and include:</p> <ul style="list-style-type: none"> <li>• Seller's name and address</li> <li>• Purchased Part Number</li> <li>• Manufacturer's part number (If different from the Purchased Part Number)</li> <li>• Purchase Order Number</li> <li>• Date</li> <li>• Quantity</li> <li>• Statement of conformity</li> <li>• Name of authorized authority (Electronic Signature)</li> <li>• Lot and serial numbers (When applicable)</li> <li>• Manufacturer's name</li> <li>• Country of Origin – In the case of kits where individual kit components were made in different countries, the country of manufacture shall be shown for each separate part number.</li> </ul> <p>Note: Traceability shall be established and documentation included for each change in custody back to the original manufacturer.</p>
222	<p><b>Packaging -Custom Packaging per SAE ARP5316</b></p> <p>Custom Packaging per SAE ARP5316, current revision -Storage of Elastomer Seals and Seal Assemblies, which include Elastomer Elements prior to Hardware Assembly All product must be packaged, handled, and/or processed per SAE ARP5316</p>
223	<p><b>Traceability of Government Contract Number</b></p> <p>MFG C of C requirement waived by customer in lieu of maintaining trace ability to the contract number or document number under which the government purchased the product.</p>
224	<p><b>Quality - High Criticality (e.g. Type A, Class A, High Risk) Qualification Documentation:</b></p> <p>The following requirements shall be included with the shipment.</p> <ul style="list-style-type: none"> <li>• Sample size as indicated on PO</li> <li>• Characteristic Accountability &amp; Verification (CAV) or First Article Inspection (FAI); Details to include Supplier name, part number, drawing revision, date, inspector name or stamp, applicable blueprint zones and characteristics, with corresponding results and CTQ data.</li> <li>• Control Plan, (MPP/PQP)</li> <li>• Special Process Certs: Seller and any sub-tier contractor engaged in special processes (i.e./ x-ray, welding, NDT, heat treat, plating painting, cleaning, testing, etc.) shall submit a certificate of conformance for the process being performed with each shipment. Any additional data or objective quality evidence required by the process specification shall also be included.</li> <li>• Chemical Test Reports: A copy of the manufacturer's chemical test report for each lot is required with shipment of material stating the full breakdown of chemical composition. These reports shall include the following information: Signature and title of authorized quality personnel, applicable specification and revision, quality statement.</li> <li>• Material Test Reports: A copy of the manufacturer's material test report for each lot is required with shipment of material stating to which specification the material was made. These reports shall include the following information: Signature and title of authorized quality personnel, applicable specification and revision, quality statement</li> </ul>

	<ul style="list-style-type: none"> <li>Physical Test Reports: A copy of the manufacturer's physical test report for each lot is required with shipment of material stating physical tests for threaded (hardness, tensile, shear, etc.) and non-threaded product (hardness, etc.). These reports shall include the following information: Signature and title of authorized quality personnel, applicable specification and revision, quality statement</li> </ul>
225	<p><b>Quality - Medium Criticality (e.g. Type B, Class B, Medium Risk) Qualification Documentation:</b></p> <p>The following requirements shall be included with the shipment.</p> <ul style="list-style-type: none"> <li>Sample size as indicated on PO</li> <li>Characteristic Accountability &amp; Verification (CAV) OR First Article Inspection (FAI); Details to include Supplier name, part number, drawing revision, date, inspector name or stamp, applicable blueprint zones and characteristics, with corresponding results and CTQ data.</li> <li>Control Plan, (MPP/PQP)</li> <li>Special Process Certs: Seller and any sub-tier contractor engaged in special processes (i.e./ x-ray, welding, NDT, heat treat, plating painting, cleaning, testing, etc.) shall submit a certificate of conformance for the process being performed with each shipment. Any additional data or objective quality evidence required by the process specification shall also be included.</li> <li>Chemical Test Reports: A copy of the manufacturer's chemical test report for each lot is required with shipment of material stating the full breakdown of chemical composition. These reports shall include the following information: Signature and title of authorized quality personnel, applicable specification and revision, quality statement.</li> <li>Material Test Reports: A copy of the manufacturer's material test report for each lot is required with shipment of material stating to which specification the material was made. These reports shall include the following information: Signature and title of authorized quality personnel, Applicable specification and revision, Quality statement</li> <li>Physical Test Reports: A copy of the manufacturer's physical test report for each lot is required with shipment of material stating physical tests for threaded (hardness, tensile, shear, etc.) and non-threaded product (hardness, etc.). These reports shall include the following information: Signature and title of authorized quality personnel, applicable specification and revision, quality statement</li> </ul>
226	<p><b>Quality - Low Criticality (e.g. Type C, Class C, Low Risk) Qualification Documentation:</b></p> <p>The following requirements shall be included with the shipment.</p> <ul style="list-style-type: none"> <li>For a Distributor: C of C</li> <li>For a Manufacturer: Characteristic Accountability &amp; Verification (CAV) OR First Article Inspection (FAI); Details to include Supplier name, part number, drawing revision, date, inspector name or stamp, applicable blueprint zones and characteristics, with corresponding results.</li> </ul>
227	<p><b>Quality - Pressure Equipment Directive (PED):</b></p> <p>The component/assembly must meet the requirements of the European Community Pressure Equipment Directive (97/23/EC). The Pressure Equipment Directive (PED) requirements will vary depending on the Category Classification. PED Classification is determined based on the component/assembly rated design condition. It is the responsibility of the manufacturer to comply</p>

	<p>with the requirements of the PED, which may include, but not limited to, maintaining technical files, proper marking (when applicable), and approval from notified body (when applicable).</p> <p>Examples for BS EN10204:</p> <ul style="list-style-type: none"> <li>• Type 2.1 Statement of compliance validated by the Manufacturer</li> <li>• Type 2.2 Statement of compliance with <u>non-specific</u> inspection (test report) results validated by the Manufacturer</li> <li>• Type 3.1 Statement of compliance with <u>specific</u> inspection (certificate 3.1) results validated by the Manufacturer's authorized inspection representative independent of the manufacturing dept. Heat number on part and inspection certificate must match.</li> </ul>
228	<p><b>DPAS (Defense Priorities and Allocation Systems) DOA1:</b></p> <p>The Purchase Order must meet the requirements of DPAS (15 CFR Part 700) rated DOA1. (San Antonio will control the sale of all KAC items to comply with DPAS DOA1)</p> <ul style="list-style-type: none"> <li>• Under Title I of the DPA, the President is authorized to require preferential acceptance and performance of contracts or orders (other than contracts of employment) supporting <u>certain approved national defense and energy programs</u>, and to allocate materials, services, and facilities in such a manner as to promote these approved programs.</li> <li>• The DPA's definition of "national defense" includes programs for military and energy production or construction, military assistance to any foreign nation, stockpiling, space, and any directly related activity. The definition has also been amended to include emergency preparedness activities conducted pursuant to Title VI of The Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5195, <u>et seq.</u>) and critical infrastructure protection and restoration.</li> </ul>
229	<p><b>Protection of Stratospheric Ozone</b></p> <p>Seller warrants that all of the supplies furnished hereunder have been completely and accurately labeled pursuant to the requirements of 40CFR Part 82, 'Protection of Stratospheric Ozone', or that such supplies do not require such labeling.</p> <p><a href="http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&amp;SID=61477c43515068d48406642ecd64d8f3&amp;tpl=/ecfrbrowse/Title40/40cfr82a_main_02.tpl">http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&amp;SID=61477c43515068d48406642ecd64d8f3&amp;tpl=/ecfrbrowse/Title40/40cfr82a_main_02.tpl</a></p>
230	<p><b>Quality – GE Renewables</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer's Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the "Conflict Minerals Provision") of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p> <p>The following specifications shall also apply:</p>

	<ul style="list-style-type: none"> <li>• P28A-WE-0004, REV D</li> <li>• P23E-WE-0255 REV -</li> <li>• P23A-AG2 REV W</li> </ul> <p>The following specifications shall also apply for High Strength Fasteners:</p> <ul style="list-style-type: none"> <li>• P14A-WE-0220 REV A</li> <li>• P28A-WE-0005 REV -</li> <li>• P3A-WE-0001 REV -</li> <li>• P14A-WE-0218 REV -</li> <li>• P10A-WE-0001 REV B</li> <li>• P28A-WE-0006 Rev -</li> <li>• E50WE001 REV -</li> </ul>
231	<p><b>Quality – GE Power</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p> <p>The following specifications shall also apply:</p> <ul style="list-style-type: none"> <li>• P28A-AL-0002 REV M</li> <li>• P23E-AL-0255 REV U</li> <li>• P23A-AG2 REV W</li> </ul>
232	<p><b>Quality – GE Appliances</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p>
233	<p><b>Quality – GE Lighting</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU),</p>

	Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.
<b>234</b>	<p><b>Quality – Baker Hughes</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p>
<b>235</b>	<b>DO NOT USE</b>
<b>236</b>	<p><b>Quality – GE Healthcare</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p>
<b>237</b>	<p><b>Quality – GE Transportation</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p>
<b>238</b>	<p><b>Quality – Woodward Governor Standard Requirements</b></p> <p>The product(s) ordered on this purchase order are destined for Woodward Governor or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>• Quality System Requirements per WPQR-9100 (Rev 36)</li> <li>• Quality System Requirements Document - 2-OF-00991 (Rev 13)</li> <li>• Special Handling Code: per SP-1096 (<a href="#">Rev BE</a>)</li> <li>• Cleanliness Requirement category per SP-1159 (Rev L)</li> </ul>

	See item specific Special Handling Code and Cleanliness Requirement category Level at the item. For a copy of the Woodward specifications, please contact the buyer.
239	<p><b>Quality – Woodward Governor Special Process Requirements</b></p> <p>Special Processes performed on product for this order (including Passivation) must be performed at a Woodward Governor-approved supplier. Process certification is required. For a copy of the Woodward specifications and a list of approved suppliers, please contact the buyer.</p>
240	<p><b>Quality – Baker Hughes (Digital Solutions)</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer's Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the "Conflict Minerals Provision") of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p>
241	<p><b>Quality – Lam Research Copy Exactly (CE!) and C1, C1s, C4, C4S Critical Parts</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply. Upon acceptance of this PO, supplier is also liable for the following requirements: (1) No departure shall be made from Buyer's Specifications, nor any change made in materials, sources of supply, or design, manufacturing or assembly processes, or location. Supplier must notify buyer of any changes nine (9) months prior to implementation and document on Gexpro Services' SDR form. (2) Supplier must notify buyer of any obsolescence notifications a minimum of twelve (12) months prior to implementation. (3) Supplier shall flow down the Copy Exactly (CE!) and C1, C1s, C4, C4S Critical Parts requirement to sub-tier suppliers. In the event a non-conformance is reported on said Parts, within a period of seven (7) business days upon return to the Supplier/Sub-Tier, the following must occur:</p> <ul style="list-style-type: none"> <li>• Confirms (or rejects) that the product is defective with evidence (detailed inspection, testing, and/or diagnostic analysis/teardown).</li> <li>• If defect is confirmed, describes the failure mechanism to the lowest level component.</li> <li>• Indicates probable root cause hypotheses that will be investigated: specifies the action plan for determining root cause (including actions to take and owners for actions) and developing effective CAPA's.</li> </ul>
242	<p><b>Quality – Continental Motors Standard Requirements</b></p> <p>The product(s) ordered on this purchase order are destined for Continental Motors or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>• Production Part Supplier Requirements Manual</li> </ul> <p>For a copy of the Production Part Supplier Requirements Manual, please contact the buyer.</p>

243	<p><b>Quality – GE Energy Connections</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="http://www.gexproservices.com/gexproservices/supplier_information_site.jsp">www.gexproservices.com/gexproservices/supplier_information_site.jsp</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p> <p>Country of origin documentation required with each shipment. Any material supplied against this purchase order must be compliant with the following Directives: Recast WEEE (2012/19/EU), Recast ROHS (2011/65/EU), REACH (EC 1907/2006), and Section 1502 (the “Conflict Minerals Provision”) of the Dodd-Frank Wall Street Regulation and Consumer Protection Act.</p> <p>The following specifications shall also apply:</p> <ul style="list-style-type: none"> <li>• EM-SRC-002 REV 2.3</li> <li>• EM-SRC-003 REV 1.1</li> <li>• EM-SRC-004 REV 1.2</li> <li>• EM-SRC-005 REV 1.1</li> <li>• EM-SRC-008 REV 1.0</li> </ul>
244	<p><b>Quality - California Proposition 65:</b></p> <p>Due to legislation by the state of California, any material supplied against a Gexpro Services PO is required to be complaint to California Proposition 65, which requires businesses to notify Californians about significant amounts of chemicals in the products they purchase, in their homes or workplaces, or that are released into the environment. By providing this information, Proposition 65 enables Californians to make informed decisions about protecting themselves from exposure to these chemicals. Proposition 65 also prohibits California businesses from knowingly discharging significant amounts of listed chemicals into sources of drinking water. Gexpro Services suppliers are required to prohibit a listed chemical in the manufacture of parts, or provide a "clear and reasonable" warning on the packaging before knowingly and intentionally exposing anyone to a listed chemical.</p> <p>Further information is available at the following link:  <a href="http://oehha.ca.gov/prop65.html">http://oehha.ca.gov/prop65.html</a></p>
245	<p><b>Quality-GDLS High Strength Screw Certification Requirements:</b></p> <p>Grade 5 and Grade 8 English series and Metric series Classes 8.8, 10.9, and 12.9 hex head and socket head fasteners shall have documentation confirming the chemical and mechanical properties meet the requirements for heat treated alloy steel as specified in the applicable procurement specification.</p> <p>Fasteners shall either be manufactured by or purchased from manufacturers on the Approved Manufacturer List. Approved manufacturers must supply fasteners of their own manufacture and are not allowed to procure or supply fasteners from any other manufacturer for subsequent sale Please contact the buyer for an Approved Manufacturer List, if necessary.</p> <p>Fastener suppliers shall furnish a certification with each shipment that documents the actual Material chemistry, core hardness, or tensile strength (per applicable specifications SAE J429, ASTM A354, SAE J1199, ASTM F568M, ASTM A574, ASTM A574M, FF-S-85, or FF-S-86), and finish requirements as specified on the applicable drawing or Purchase Order</p>



246	<p><b>Quality- GE OG Dresser – Bellows Kits EG512 ( Engineering Guide )</b></p> <p>All products must meet the GE applicable PQCR and MDSC requirements detailed in EG512.</p>
247	<p><b>Quality – Flextronics Product Change Notification</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply. Upon acceptance of this PO, supplier is also liable for the following requirements: (1) No departure shall be made from Buyer’s Specifications, nor any change made in materials, sources of supply, or design, manufacturing or assembly processes, or location. Supplier must notify buyer of any changes 90 days prior to implementation and document on Gexpro Services SDR form. PCNs for product discontinuance shall be submitted 180 days prior to last order dates and 365 days prior to last shipment release dates. (2) Supplier shall flow down the Product Change Notification requirement to sub-tier suppliers.</p>
248	<p><b>Quality - Chemical and Material Blacklist</b></p> <p>The purchase order shall meet the requirements of Vestas’ Chemical and Material Blacklist, which can be obtained from the link below:  <a href="https://www.vestas.com/~media/vestas/about/sustainability/pdfs/0005-4934%20material%20blacklist%20version%207.pdf">https://www.vestas.com/~media/vestas/about/sustainability/pdfs/0005-4934%20material%20blacklist%20version%207.pdf</a></p> <p>The supplier shall avoid the use of substances, which cannot be legally applied at Vestas Wind Systems A/S, or avoid the use of undesirable substances that are constituents of the supplier's products. The supplier is responsible for examining the product to ensure it does not contain one or more of the chemical compounds on the Chemical and Material Blacklist. The supplier is required to flow down this requirement to sub-tiers at all levels.</p>
249	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="https://www.gulfstream.com/assets/docs/en/resources/conditions-of-purchase.pdf">https://www.gulfstream.com/assets/docs/en/resources/conditions-of-purchase.pdf</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p>
250	<p><b>Quality- GE OG Dresser – GK Kits EG513 ( Engineering Guide )</b></p> <p>All products must meet the GE applicable PQCR and MDSC requirements detailed in EG513 and product preservation requirements in PC 475 section 6.0</p>
251	<p><b>Packaging – Internal Engine Components</b></p> <p>Any externally threaded Fastener 3/4" or M20 and larger or 1/2" NPT" to contain Thread Protection.</p>
252	<p><b>Quality- Internal Engine Components</b></p> <p>All Parts to be free of "Burrs/Dirt/Debris".</p>
253	<p><b>Quality – General Dynamics Electric Boat</b></p>

	<p>The purchase order shall meet the requirements of General Dynamics Electric Boat Specification EB 2678, as amended, which can be obtained from the link below:  <a href="http://www.gdeb.com/suppliers/10_quality/">http://www.gdeb.com/suppliers/10_quality/</a></p> <p>Notwithstanding other requirements of the EB 2678 spec, the supplier shall specifically comply with the business ethics and standards of conduct as defined in appendix B regarding contract compliance and awareness of malpractice prevention. The supplier is required to post Notices as defined, conduct awareness and refresher training, integrate into internal and supplier audit processes, and to flow down this requirement to sub-tiers at all levels.</p>
<b>254</b>	<p><b>Quality – Raytheon Standard Requirements</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located within TC-001, TC-002, TC-003, TC-HARDCODE, and TC-UPDATE, as found at <a href="http://www.raytheon.com/suppliers/supplier_resources/">www.raytheon.com/suppliers/supplier_resources/</a> shall also apply to this purchase order and are hereby incorporated by reference. Upon acceptance of this PO, supplier is liable for any SN, NCR, QCR, NCN, or any other defect notification associated with this order.</p>
<b>255</b>	<p><b>Quality- Electronic Items</b></p> <p>For Manufacturers, a Manufacturer C of C is required with each shipment. For Distributors, a valid Authorized Franchised Distributor (AFD) Declaration or objective evidence of AFD status as found on the Manufacturer’s website is required with each shipment. In addition, supplier shall have in place a Counterfeit Electronic Part Detection and Avoidance System in compliance with AS5553 and/or AS6081. Should the Seller become aware of a Counterfeit Part or Suspect Counterfeit Part that, by any means, has been delivered to Gexpro Services, or acquired for this Order whether or not delivered to Gexpro Services, the Seller shall notify Gexpro Services as soon as possible but not later than seven (7) days of discovery. The Seller will verify receipt of this notification by Gexpro Services.</p> <p>The following directives are hereby incorporated by reference:</p> <ul style="list-style-type: none"> <li>• DFARS 252.246-7007 - Contractor Counterfeit Electronic Part Detection and Avoidance System</li> <li>• DFARS 252.246-7008 - Sources of Electronic Parts</li> </ul>
<b>256</b>	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>(HC 463): The supplier must establish and maintain a Quality Assurance System acceptable to Gulfstream Procurement Quality. The system must be in accordance with the requirements of Gulfstream Supplier Quality Assurance Requirements –0003 Revision “No Change” (SQAR-0003 N/C) which by reference is incorporated herein and made a part of this Purchase Order or Contract. (For application to P.O.’s or contracts for manufacturers of flight critical (priority) detail parts or assemblies including those foreign suppliers with or without a Bilateral Agreement. This includes suppliers performing special processes such as chemical conversion coatings, plating, heat treat, welding, etc. and suppliers which provide acceptance analysis, testing, non-destructive testing, calibration, etc. for any of these products listed).</p>
<b>257</b>	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>(HC 464): The supplier must establish and maintain a Quality Assurance System acceptable to Gulfstream Procurement Quality. The system must be in accordance with the requirements of Gulfstream Supplier Quality Assurance Requirements –0004 Revision “No Change” (SQAR-0004</p>

	N/C) which by reference is incorporated herein and made a part of this Purchase Order or Contract. (for application to P.O.'s, Contracts for Pass Through Distributors or Inventory Control managers supplying products where the specification conformance of the product as imparted by the original manufacturer has not been affected.
258	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>(HC 792): Stencil to indicate alloy and temper. Material may be tagged where stenciling is impractical.</p>
259	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>(HC 950): <b>Flammability code requirements:</b></p> <ul style="list-style-type: none"> <li>• <b>FOR ANY STANDARD &amp; STAND ALONE MATERIALS SUCH AS:</b> Nomex/fiberglass sandwich panels, balsa core panels, hose, tubing, spare wire conduit, air ducting, green nylon cloth, vinyl, chafe wrap, plastic mirror material, foam padding (IG-3/DAX), black plastic laminate, rubber bulb seal, lexan, kydex, ABS, muslin, and nylon boards. The material must meet the requirements of title 14 code of federal regulations, federal aviation regulations 25.853. Compliance statement must accompany and be referenced on the certification of compliance with each shipment. Records of compliance must be maintained by the supplier and available for review by Gulfstream Procurement Quality.</li> <li>• <b>DRESS COVERING/ORGANIC MATERIALS SUCH AS:</b> Leather, fabric, cork and wood Materials having flame retardant applied must have a statement on the certificate of conformance referencing the type of flame retardant and application method. Materials without flame treatment must have “No Fire Retardant Applied” stated on certificate of conformance.</li> <li>• <b>THERMAL / ACOUSTIC INSULATING MATERIALS SUCH AS:</b> Fiberglass batting, film covering for batting, nomex blankets, carpet padding, plumbing insulation, self-adhesive foam, rubber sound dampening materials, nomex felt. The material must meet the requirements of title 14 code of federal regulations, federal aviation regulations 25.856. Compliance statement must accompany and be referenced on the certificate of compliance with each shipment. Records of compliance must be maintained by the supplier and available for review by Gulfstream Procurement Quality.</li> <li>• <b>WIRING INSULATION:</b> The material must meet the requirements of title 14 code of federal regulations, federal aviation regulations 25.1713. Records of compliance must be maintained by the supplier and available for review by Gulfstream Procurement Quality.</li> <li>• <b>ELECTRONIC COMPONENTS SUCH AS:</b> GA 270 05/2017 6 Electronic components supplied for use in aircraft. This includes black boxes, monitors, coffee makers, etc. But excludes commercial off the shelf (COTS) equipment. The material must meet the requirements of title 14 code of federal regulations, federal aviation regulations 25.869. Records of compliance must be maintained by the supplier and available for review by Gulfstream Procurement Quality. In regard to electrical material that will be consumed singularly or as part of an assembly into aircraft, per Engineering requirements; this material may then be received into Gulfstream in bulk form e.g. wire, nylon cable ties, shrink sleeve, solder sleeves, splices etc. This material was previously shown to comply with and meet the requirements of the Certifying Authorities at the time of engineering release as stated within the 8100-9. It is not necessary nor is it required to have those requirements revalidated at the time of receipt as part of a Certificate of Conformity or any other paper work that might be delivered with the part.</li> </ul>

260	<p><b>Quality – Gulfstream Standard Requirements</b></p> <p>(HC PMA) <b>Parts Manufacturer Approval (PMA)</b></p> <p><a href="https://www.faa.gov/aircraft/air_cert/design_approvals/pma/">https://www.faa.gov/aircraft/air_cert/design_approvals/pma/</a></p>
261	<p><b>Quality – Applied Materials (AMAT) Standard Requirements</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply. Upon acceptance of this PO, supplier is liable for any defect notification associated with this order. Upon acceptance of this PO, supplier is also liable for the following requirements: (1) No departure shall be made from Buyer’s Specifications, nor any change made in materials, sources of supply, or design, manufacturing or assembly processes, or location. Supplier must notify buyer of any changes three hundred and sixty-five (365) days prior to implementation and document on Gexpro Services’ SDR form. (2) Supplier must notify buyer of any obsolesce notifications a minimum of three hundred and sixty-five (365) days prior to implementation. (3) Supplier shall flow down the Copy Exactly (CE!) and Critical Part requirements to sub-tier suppliers. Minimum Product EHS Requirements, as defined in 0250-75116 are hereby incorporated by reference.</p>
262	<p><b>Quality – Woodward Airframe Standard Requirements</b></p> <p>The product(s) ordered on this purchase order are destined for Woodward Airframe or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>• Quality System Requirements per WPQR-9100 (Rev 36)</li> <li>• Quality System Requirements Document - 2-OF-01420 (Rev 22) Note: AS9102 forms are required with every PPAP.</li> <li>• Supplier Characteristic Accountability – WI 8.4.3-201 (Rev 4)</li> </ul> <p>For a copy of the Woodward specifications, please contact the buyer.</p>
263	<p><b>Quality – Safeguarding Cyber Information - (CDI/CUI)</b></p> <p>This order is issued under a United States Government Department of Defense (DOD) prime contract or subcontract, and the regulations of the identified clauses set forth in the Federal Acquisition Regulations (FAR) or Defense Federal Acquisition Regulation Supplement (DFARS) in effect on the date of this order are incorporated herein by reference. All contractors that provide goods and/or services in connection with U.S. DOD programs are required by law to comply with FAR 52.204-21 which outlines the Basic Safeguarding of Covered Contractor Information, DFARS 252.204-7012, which mandates the protection of all Covered Defense Information (CDI) that are "collected, developed, received, transmitted, used, or stored by or on behalf of the contractor in support of the performance" of a DOD contract that contains such clause. This obligation is required to be flowed down to all subcontractors (including commercial items suppliers) at every tier. In addition to protecting CDI, the DFARS clause also specifically mandates that companies meet the 110 information technology (IT) security standards detailed in the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171r1, and imposes various prompt reporting obligations in the event of a cyber incident. Any instance of noncompliance with NIST SP 800-171r1 (security requirements 3.12.2 and 3.12.4) must be addressed through a plan of action and a system security plan.</p> <p>Acknowledgment of purchase orders/subcontracts issued as the result of a United States Government prime contract or subcontract shall be in accordance with the provisions of the Defense Priorities and Allocations Systems Regulation (15 CFR Part 700) governing rated orders. Failure to provide acknowledgment within the allotted time frame and in manner prescribed</p>

	<p>therein shall constitute acceptance of the order/subcontract and all terms and conditions set forth therein.</p> <p>Further information is available at the following links:</p> <p>FAR:  <a href="http://farsite.hill.af.mil/vffar1.htm">http://farsite.hill.af.mil/vffar1.htm</a>  <a href="http://www.acqnet.gov/far/">http://www.acqnet.gov/far/</a></p> <p>DFARS:  <a href="http://farsite.hill.af.mil/VDFAR1.HTM">http://farsite.hill.af.mil/VDFAR1.HTM</a>  <a href="http://www.acq.osd.mil/dpap/dars/dfars/index.htm">http://www.acq.osd.mil/dpap/dars/dfars/index.htm</a></p>
264	<p><b>Quality – Hubbell Power Systems (Aiken, SC)</b></p> <p>In addition to Buyer’s Standard Terms &amp; Conditions of Purchase referenced on this purchase order, Buyer’s Additional Terms &amp; Conditions of Purchase (excluding payment terms) located at <a href="https://gexproservices.com/supplier-information-center-0">https://gexproservices.com/supplier-information-center-0</a> shall also apply to this purchase order and are hereby incorporated by reference.</p>
265	<p><b>Quality – Kärcher North America Standard Requirement</b></p> <p>The product(s) ordered on this purchase order are destined for Kärcher North America, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>• Environmentally Compatible Products – Constituent Substances (KN 050.032) <ul style="list-style-type: none"> <li>○ With the EU RoHS Directive (2011/65 EU, restriction of the use of certain hazardous substances in electrical and electronic equipment) and various other European and non-European directives, regulations and laws, the use of specific components in the Goods is limited or prohibited. The application of the current legal situation is summarized in Kärcher standard KN 050.032, which can be downloaded from the following address: <a href="https://supplierinfo.kaercher.com/">https://supplierinfo.kaercher.com/</a></li> <li>○ The supplier is required to comply with KN 050.032 – Constituent Substances and with all other statutory requirements which apply to the Goods. In any event, this applies to all statutory requirements in the EU, China and NAFTA, and for all other countries to the extent agreed by the Parties. The supplier will take all necessary measure to ensure that they are complied with, e.g. by obligating of subcontractors, audits of subcontractors and / or conducting periodic quality spot checks.</li> <li>○ If the statutory requirements are more stringent than the requirements of the Kärcher standard, the statutory requirements of the destination country and the countries of the EU, China and NAFTA will always apply. If it is unclear to the Supplier which guidelines, standards and laws are applicable, the Supplier is required to obtain clarification.</li> </ul> </li> </ul>
266	<p><b>Quality - Eaton</b></p> <p>Suppliers shall be at a minimum certified by a 3rd party registrar to an internationally recognized quality management system, as specified by each Eaton business group:</p> <ul style="list-style-type: none"> <li>• Aerospace – AS/EN/JISQ9100</li> <li>• Electrical – ISO9001</li> <li>• Hydraulics – ISO9001</li> </ul>

	<ul style="list-style-type: none"> <li>• Vehicle – IATF16949 and be compliant to core tools from the AIAG manuals for APQP, SPC, MSA, PPAP, FMEA latest revision.</li> </ul>
267	<p><b>Quality – BAE Systems Lands &amp; Armaments L.P. Packaging Instructions for Hardware Kits</b></p> <p>All hardware and small components kits shall be packaged, marked, and packed as outlined in Section 044 Packaging Instructions for Hardware Kits of the current version of the Contract Deliverable Requirements Manual (CDR) unless other requirements are provided through the Purchasing Agreement. The BAE Systems Purchasing Order and/or Engineering Drawing provide the part numbers and quantities required for each kit. The current version of the CDR is located at the following BAE Systems' Link: <a href="https://pns-purchasing.us.baesystems.com/york/Quality/index.shtm#csqam">https://pns-purchasing.us.baesystems.com/york/Quality/index.shtm#csqam</a> In addition, Packaging of this kit is to be accomplished through good commercial practices and is intended to provide adequate protection of the kit(s) and the kit components during transit and handling as well as for short-term storage.</p>
268	<p><b>Quality – BAE Systems Lands &amp; Armaments L.P. Paint Requirements</b></p> <p>WHERE THE SUPPLIED TECHNICAL DATA PACKAGE DEFINES A PAINT COLOR OF: 34094, 383 GREEN, OD GREEN, OLIVE DRAB, OR FOREST GREEN, SUBSTITUTE COLOR 33446, 686 TAN.</p> <p>EXCEPTIONS:  WHERE THE CONTRACT ON THE LINE ITEM IS W56HZV-15-C-0099 (MLRS IAC CAB), W56HZV-16-C-0173 (M109A5+ BRAZIL), W56HZV-12-C- 0083 (M113 BRAZIL), M67854-16-C-0001 (AAV BRAZIL), 060815MISC-01 and M67854-16-C-0002 (AAV JAPAN), ALL CONTRACTS BEGINNING WITH LELI (AAV JAPAN DCS) AND M67854-16-C-0006 (ACV), 112216MISC-01, 11216MISC-01, JPN-AAV-VEH-17-001, E3-AAVP-118A/KAHV17002PA, CDYI-16-1584, CDYI-16-1585 OR CDYI-16-1586, M67854-18-C-0007 (AAV TAIWAN) THEN PAINT COLOR SHALL BE IN ACCORDANCE WITH THE SUPPLIED TECHNICAL DATA PACKAGE WITHIN THE CQR DOCUMENT.</p> <p>WHERE THE PROJECT IS AAVJC3R7V, AAVJC3P7V OR AAVJC3C7V:  THE PAINT COLOR SHALL BE IN ACCORDANCE WITH THE SUPPLIED TECHNICAL DATA PACKAGE WITHIN THE CQR DOCUMENT.</p> <p>WHERE THE CONTRACT ON THE LINE ITEM IS W31P4Q-16-C-0036/4103843263 (HIMARS ICP CAB):  THE PAINT SHALL BE COLOR GREEN 383 FOR FINISH ON EXTERNAL SURFACES, AND HIMARS ICP CAB APPLIQUE KITS SHALL BE COLOR TAN 686A FOR FINISH ON EXTERNAL SURFACES.</p> <p>WHERE THE ITEM (PART NUMBER) ON THE PURCHASE ORDER ITSELF CONTAINS SPECIFIC DIRECTION ON PAINT COLOR SUCH AS, BUT NOT LIMITED TO -GRN, -GREEN, -TAN, THEN THE COLOR SHALL BE AS DIRECTED BY THE ITEM (PART NUMBER).</p> <p>WHERE THE CONTRACT ON THE LINE ITEM IS W56HZV-15-C-A001:  THE AMPV EXTERIOR SHALL HAVE CHEMICAL AGENT RESISTANT COATING (CARC), COLOR 383 GREEN (CHIP 34094 PER FED-STD-595), IN ACCORDANCE WITH MIL-DTL-53072D. A VERIFICATION REGIMEN SHALL BE DEVELOPED USING MIL-DTL-53072D FOR GUIDANCE. THE AMPV INTERIOR SHALL BE SEAFOAM GREEN (FEDERAL STANDARD 595 COLOR 24533) IN ACCORDANCE WITH MIL-PRF-22750G. A VERIFICATION REGIMEN SHALL BE DEVELOPED USING MIL-PRF-22750G FOR GUIDANCE.</p>

	<p>WHERE THE CONTRACT ON THE LINE ITEM IS W56HZV-18-C-0133:  THE BRADLEY A4 EXTERIOR SHALL HAVE CHEMICAL AGENT RESISTANT COATING (CARC), COLOR TAN 686A, 33446 IN ACCORDANCE WITH MIL-DTL-53072E. A VERIFICATION REGIMEN SHALL BE DEVELOPED USING MIL-DTL-53072E FOR GUIDANCE. THE BRADLEY A4 INTERIOR SHALL BE SEAFOAM GREEN (FEDERAL STANDARD 595 COLOR 24533) IN ACCORDANCE WITH MIL-PRF-22750G. A VERIFICATION REGIMEN SHALL BE DEVELOPED USING MIL-PRF-22750G FOR GUIDANCE.</p> <p>WHERE THE PROJECT IS C03500001 AND/OR CONTRACT IS W56HZV19C0035, WHERE THE SUPPLIED TECHNICAL DATA PACKAGE DEFINES A PAINT FINISH, THE FOLLOWING SHALL BE SUBSTITUTED: PROTECTIVE FINISH TO BE PER DRAWING 12654178</p>
269	<p><b>Quality Infractions- Tesla</b></p> <p>All parts supplied to Tesla must be in full compliance with print requirements and specifications, unless an approved deviation is on file. It is Tesla's policy to charge suppliers for all costs resulting from nonconforming material, and infractions that disrupt our production or planning processes. The amount to be debited pursuant to this policy will be summarized in the Chargeback system of the Supplier Portal.</p> <p>Suppliers will have 14 days during which to dispute a claim. If the supplier does not dispute the Chargeback, the claim will be debited automatically in the next pay cycle and defective parts will be scrapped.</p> <p>Charges may include the part purchase price, in-bound &amp; outbound freight, additional lost material if part of a subassembly, and the actual cost of the additional activities required as a direct result of the nonconformance, which include but are not limited to the following:</p> <ul style="list-style-type: none"> <li>• Sorting</li> <li>• Rework</li> <li>• Material handling</li> <li>• Inspection</li> <li>• Supplies</li> <li>• Tooling</li> <li>• Fixtures</li> <li>• Line shutdown</li> <li>• Premium freight</li> <li>• Storage fees (demurrage charges)</li> <li>• Re-pack and associated handling</li> </ul> <p>The charges will also compensate Tesla for the cost of returning nonconforming material following disposition. Quality infractions will include a charge for labor associated with the chargeback, which is in addition to the charge for the part purchase price and other charges. This labor charge may be updated at Tesla's discretion.</p>
270	<p><b>Quality- Cook Inc.</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply.</p> <ul style="list-style-type: none"> <li>• Supplier must provide ninety (90) days notice of any product notify buyer of any obsolesce notifications in writing to the buyer.</li> <li>• With reasonable notice and with SUPPLIER's written consent, with such not being unreasonably withheld, Gexpro Services and the final customer will have the right to audit</li> </ul>

	<p>SUPPLIER's manufacturing facility or Applicable Facilities where the Products are manufactured and SUPPLIER's documentation and records related to the manufacturing and design of the Parts exclusively to confirm whether and to the extent the part and its manufacture conforms to FDA, MDD, and CMDR regulations, applicable standards such as ISO 13485, ISO 9001, and other applicable regulatory requirements. SUPPLIER will make available documentation relating thereto.</p>
271	<p><b>Quality – Alstom Transportation</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply:</p> <p>Requirements as defined in the "Generic Quality Specification for Externalized C Class Components", available upon request.</p> <p>The purchase order shall meet the requirements of the Ethics and Sustainable Development Charter for Alstom's Suppliers and Contractors, as amended, which can be obtained from the link below:  <a href="https://www.alstom.com/commitments/sustainable-sourcing">https://www.alstom.com/commitments/sustainable-sourcing</a></p> <p>Notwithstanding other requirements of the Ethics and Sustainable Development Charter for Alstom's Suppliers and Contractors, the supplier shall prove that their products comply with the regulations related to the use of hazardous substances (RISL Railways Industry Substances List at the link below, and to flow down this requirement to sub-tiers at all levels:  <a href="https://unife.org/banners/79-railway-industry-substance-list.html">https://unife.org/banners/79-railway-industry-substance-list.html</a></p>
272	<p><b>QUALITY – ROCKWELL COLLINS STANDARD REQUIREMENTS:</b></p> <p><b>OBSOLESCENCE MANAGEMENT</b> The supplier shall inform Gexpro Services of all items that will become obsolete within the next twelve months. The supplier shall maintain regular communication with sub-tier suppliers with regards to possible raw material or component obsolescence. The supplier shall have a documented obsolescence management plan/process in place to mitigate delivery risk for all items that could become obsolete.</p> <p>Gexpro Services requires suppliers to notify the Gexpro Services Buyer regarding obsolescence with lead time sufficient so as not to disrupt delivery schedules. <i>The supplier shall notify the Gexpro Services Buyer in writing via email and/or the Supplier Portal.</i> The Supplier shall provide detail for the appropriate items in the list. All affected Gexpro Services part numbers must be listed in the email notification.</p>
273	<p><b>Quality- Creation Technologies</b></p> <p>End of Life Notification: If supplier intends to end the production life of a part (LTB) or becomes aware of an End of Life Notification (EOL) notice to a subcomponent, this change shall be communicated to Gexpro Services ASAP. Any End of Life Notification will be sent to Gexpro Services at least six months or more in advance with a sufficient explanation. The supplier shall notify the Gexpro Services Buyer in writing via email and/or the Supplier Portal.</p>
274	<p><b>Quality – Electrolux</b></p> <p>If defects are found, the Supplier shall at Electrolux's request:</p> <p>a. Batch Reject- Defects that are detected during incoming inspection.</p>



	<ul style="list-style-type: none"> <li>• Promptly replace the defective batch;</li> <li>• At its own expense provide inspection, selection, reworking, scrapping of the batch; and/or reimburse the costs associated with the above operations done by Electrolux and/or the costs related to stop or rescheduling of Production.</li> </ul> <p>b. Assembly Line Rejects-Defects detected during the assembly phase</p> <p>If the annual PPM Limit of 300 per year is exceeded, the Supplier shall pay liquidated damages calculated in accordance with the following formula. Liquidated damages imposed pursuant to this formula are subject to the limitation of liability provision found in Gexpro Service's terms and conditions.</p> <p style="text-align: center;">Number of Products supplied/ 1,000,000 x (PPM average – PPM Limit) x (5.5 x purchase price of specific product)</p> <p>c. Finished and semi-finished Products Rejects: reimburse costs associated with inspection, selection, reworking of appliances and eventual scrapping of the parts done by Electrolux.</p>
275	<p><b>Quality – Electrolux Restricted Materials List</b></p> <p>The purchase order shall meet the requirements of Electrolux Restricted Materials List (RML) which can be obtained from the link below: <a href="http://www.electroluxgroup.com/en/restricted-materials-590/">http://www.electroluxgroup.com/en/restricted-materials-590/</a></p> <p>The RML is designed to facilitate compliance to legislation such as restrictions on hazardous substances (RoHS), and registration of chemicals (such as REACH) as well established or up-coming stricter chemicals regulations around the globe, and covers all materials and parts of products as well as packaging.</p> <p>The supplier is responsible for examining the product to ensure it does not contain one or more of the material on the RML. Supplier is required to flow down this requirement to sub-tiers at all levels.</p>
276	<p><b>Quality – Plexus Corporation Standard Requirements</b></p> <p>In addition to Buyer's Standard Terms &amp; Conditions of Purchase referenced on this purchase order, additional Terms &amp; Conditions of Purchase shall also apply. Upon acceptance of this PO, supplier is liable for any defect notification associated with this order. Upon acceptance of this PO, supplier is also liable for the following requirements: (1) No departure shall be made from Buyer's Specifications, nor any change made in materials, sources of supply, or design, manufacturing or assembly processes, or location, Status or scope of a 3rd party certified Quality management System standard, Testing or testing criteria, Packaging, Labeling, and storage, Manufacturing Part Number, or Sterilization or qualification of sterilization. Supplier must notify buyer of any changes ninety (90) days prior to implementation and document on Gexpro Services' SDR form. (2) Supplier must notify buyer of any obsolescence notifications a minimum of twelve (12) months prior to implementation. (3) Supplier shall flow down the Copy Exactly (CE!) and Critical Part requirements to sub-tier suppliers.</p>
277	<p><b>Quality – Husqvarna PPAP Requirements</b></p> <p>The product(s) ordered on this purchase order are destined for Husqvarna or one of their affiliates, therefore the following flow down requirements apply:</p>

- HQAP The Quality Assurance Process for Suppliers to Husqvarna - HWWDOC-1878489343-418
- Husqvarna PPAP Requirements - HWWDOC-1878489343-16031
- Special Characteristics Manufacturing Requirements Definitions - HWWDOC-1878489343-278
- Corrosion Protection of Steel - 503 35 90-85
- HOP 1100 HOP Packaging and Identification Req's for Production Parts
- Husqvarna Part Submission Warrant\_Excel File Template
- Husqvarna Production Trial Run\_Excel File Template
- Husqvarna Dimensional Results\_Excel File Template

**Level 3 PPAP** Elements required unless otherwise noted:

- PSW, Parts, Process Flow Chart, Control Plan, PFMEA, Work Instructions, MSA, Gage Calibration Records, Process Capability Studies for SC, CC, IFI, & AAR, Dimensional Report, Husqvarna Ballooned Dwg., Raw Material Cert, Material Test Report, Special Process Cert(s), CQI Assessments, Accreditations of All Providers, Laboratory and Functional Results, & Production Trial Run Report, Packaging Description, Manufacturer Certificate of Conformance

**Special Requirements** for PPAP Elements:

- PSW - Husqvarna PSW template is MANDATORY to use
- PFC, CP, PFMEA – Steps/Ops MUST coincide. Special Characteristics and Gage type(s) MUST be clearly marked on the CP & PFMEA.
- Work Instructions - Special characteristics (SC/CC/IFI/AAR) MUST be clearly marked in the Work & Inspection instructions.
- MSA – Provide MSA for each gage(s). Gage(s) MUST be ones used for PPAP/Production
- Capability Study – Study MUST be on a Minimum of 50 pieces. Data & Charts are REQUIRED & MUST have the same gage & gage# noted as used on the Dimensional Report & the MSA's. Cpk>1.67 for two sided tolerances & Cp>2.0 for one sided tolerance or when life cycle optimization is considered in tool design.
- Dimensional Report – Husqvarna Dimensional Results template is MANDATORY to use. Record 5-piece individual results. Results MUST include all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Add in the gage & gage# that was used to check each attribute. These MUST be the same gages as noted on the Process Capability Studies & the MSA's. Items MUST coincide with Balloon Drawing. Special characteristics SC/CC/IFI/AAR MUST be clearly marked
- Balloon Dwg. - Balloon the Husqvarna dwg., including all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Balloons MUST coincide with Dimensional Report
- Production Trial Run – MUST complete the Husqvarna Trial Run Excel template.

**Compliance:** Husqvarna's preferred format for Full Material Declaration, FMDs is IPC-1752A. An IPC-1752A report generator can be found at the following link:

<http://www.totalpartsplus.com/ipcgenerator/>.

- RoHS documentation or a signed declaration of compliance to RoHS regulations MUST be submitted
- REACH When applicable, evidence of REACH compliance Must be submitted

**Packaging:**

- The package containing the PPAP samples must clearly be marked with "PPAP samples"
- All PPAP documents MUST be submitted to Gexpro SQE via email & sent with shipment
- All PPAP samples MUST be shipped to Gexpro:

	<ul style="list-style-type: none"> <li>○ Gexpro Services</li> <li>○ Attention: QC Lab PPAP</li> <li>○ 9500 North Royal Lane, Suite 130</li> <li>○ Irving, TX 75063 USA</li> </ul> <ul style="list-style-type: none"> <li>● Cardboard boxes sized (9" x 9" x 4, 5 or 6"), see Section 6 Husqvarna packaging</li> <li>● The maximum weight of a box, including parts, MUST NOT exceed 35 pounds (15.6 kg), see Section 3.3 Husqvarna packaging</li> </ul> <p>Always reference the latest revision of these documents that can be found at:  <a href="http://corporate.husqvarna.com/purchase">http://corporate.husqvarna.com/purchase</a></p>
278	<p><b>Quality – Husqvarna Standard Requirements for Production</b></p> <p>The product(s) ordered on this purchase order are destined for Husqvarna or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>● HQAP The Quality Assurance Process for Suppliers to Husqvarna - HWWDOC-1878489343-418</li> <li>● Husqvarna PPAP Requirements - HWWDOC-1878489343-16031</li> <li>● Special Characteristics Manufacturing Requirements Definitions - HWWDOC-1878489343-278</li> <li>● Corrosion Protection of Steel - 503 35 90-85</li> <li>● HOP 1100 HOP Packaging and Identification Req's for Production Parts</li> </ul> <p><b>Compliance:</b> Husqvarna's preferred format for Full Material Declaration, FMDs is IPC-1752A. An IPC-1752A report generator can be found at the following link:  <a href="http://www.totalpartsplus.com/ipcgenerator/">http://www.totalpartsplus.com/ipcgenerator/</a>.</p> <ul style="list-style-type: none"> <li>● RoHS documentation or a signed declaration of compliance to RoHS regulations MUST be submitted</li> <li>● REACH When applicable, evidence of REACH compliance Must be submitted</li> </ul> <p><b>Re-Qualify:</b> A new PPAP MUST be submitted if a top level or a sub part is affected by any of the different cases stated by the "reason for submission" section described in the Husqvarna PSW. These cases are copied below:</p> <ul style="list-style-type: none"> <li>● New part or product</li> <li>● Resubmission of a rejected or interim PPAP</li> <li>● Engineering change (geometric, non-geometric, material etc.)</li> <li>● Tool changes (new, replaced, changed, or refurbished tool)</li> <li>● Production process change (at any tier supplier)</li> <li>● Transfer of any part to different plant or supplier</li> <li>● Due to quality performance reasons or when deemed necessary</li> <li>● When requested (if the part has not been manufactured during the past twelve months)</li> </ul> <p>Note: It is not allowed to make any production process changes that can affect the quality without submitting a PPAP for review.</p> <p><b>Packaging:</b></p> <ul style="list-style-type: none"> <li>● Cardboard boxes sized (9" x 9" x 4, 5 or 6"), see Section 6 Husqvarna packaging</li> <li>● The maximum weight of a box, including parts, MUST NOT exceed 35 pounds (15.6 kg), see Section 3.3 Husqvarna packaging</li> </ul> <p>Always reference the latest revision of these documents that can be found at:  <a href="http://corporate.husqvarna.com/purchase">http://corporate.husqvarna.com/purchase</a></p>

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**Quality – Eaton Vehicle PPAP Requirements**

The product(s) ordered on this purchase order are destined for Eaton or one of their affiliates, therefore the following flow down requirements apply:

- Eaton Global Supplier Excellence Manual
- Eaton Vehicle Addendum to Supplier Excellence Manual
- Eaton Supplier Packaging & Labeling Standard: MP-024
- Eaton Vehicle PTC Navistar\_Excel File Template
- Eaton Vehicle Safe Launch Control Plan\_Excel File Template
- Eaton Vehicle Packaging Approval\_Excel File Template

**Level 3 PPAP** Elements required unless otherwise noted:

- PSW, Parts, Process Flow Diagram, Control Plan, PFMEA, MSA, Gage Calibration Records, Process Capability Studies, Dimensional Report, Eaton Ballooned Dwg., IMDS, Raw Material Cert, Material Test Report, Special Process Cert(s), CQI Assessments, Accreditations of All Providers, PTC Navistar Form, Safe Launch Control Plan, Packaging Approval, Manufacturer Certificate of Conformance

**Special Requirements** for PPAP Elements:

- PSW – IMDS material# MUST be noted on PSW
- PFD, CP, PFMEA – Steps/Ops MUST coincide. Special Characteristics and Gage type(s) MUST be clearly marked on the CP & PFMEA.
- MSA – Provide MSA for each gage(s). Gage(s) MUST be ones used for PPAP/Production
- Capability Study – Study MUST be on a Minimum of 30 pieces. Data & Charts are REQUIRED & MUST have the same gage & gage# noted as used on the Dimensional Report & the MSA's.
  - Special Required Characteristics  $\nabla = Cpk > 1.67$  is acceptance criteria
  - Special Design Characteristics C2-Level II =  $Cpk > 1.33$  is acceptance criteria
  - Special Design Characteristics C1-Level I =  $Cpk > 1.67$  is acceptance criteria
  - Special Design Characteristics C3-Level III =  $Cpk > 1.67$  is acceptance criteria only at initial PPAP
- Dimensional Report – Record 6-piece individual results. Results MUST include all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Add in the gage & gage# that was used to check each attribute. These MUST be the same gages as noted on the Process Capability Studies & the MSA's. Items MUST coincide with Balloon Drawing. Special characteristics MUST be clearly marked
- Balloon Dwg. - Balloon the Eaton dwg., including all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Balloons MUST coincide with Dimensional Report
- PTC Navistar Form – Eaton template is MANDATORY to use
- Safe Launch Control Plan – Eaton template is MANDATORY to use
- Packaging Approval – Eaton template is MANDATORY to use
- Master Sample - One Sample to be Identified as a Master Sample and Retained by Supplier

**Packaging:**

- The package containing the PPAP samples must clearly be marked with “PPAP samples”
- All PPAP documents MUST be submitted to Gexpro SQE via email & sent with shipment
- All PPAP samples MUST be shipped to Gexpro:
  - Gexpro Services
  - Attention: QC Lab PPAP
  - 9500 North Royal Lane, Suite 130

	<ul style="list-style-type: none"> <li>○ Irving, TX 75063 USA</li> <li>● The maximum weight of a box, including parts, MUST NOT exceed 30 pounds</li> </ul> <p>Always reference the latest revision of these documents.</p>
280	<p><b>Quality – Eaton Vehicle Standard Requirements for Production</b></p> <p>The product(s) ordered on this purchase order are destined for Eaton or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>● Eaton Global Supplier Excellence Manual</li> <li>● Eaton Vehicle Addendum to Supplier Excellence Manual</li> <li>● Eaton Supplier Packaging &amp; Labeling Standard: MP-024</li> <li>● Eaton Vehicle Safe Launch Control Plan_Excel File Template</li> </ul> <p><b>Compliance:</b></p> <ul style="list-style-type: none"> <li>● Safe Launch Control Plan MUST conform to the pre-approved, during the PPAP process, providing inspection data for the heightened criteria using the customer template.</li> </ul> <p><b>Re-Qualify:</b> Suppliers may be required to perform re-validation PPAP as directed by the Eaton business. Possible circumstances are:</p> <ul style="list-style-type: none"> <li>● 12 Months of inactivity</li> <li>● Revision change</li> <li>● Special business requirements</li> <li>● Product design</li> <li>● Manufacturing process</li> <li>● Inspection sequence</li> <li>● Material</li> <li>● Material source</li> <li>● Sub-supplier source</li> <li>● Special process</li> </ul> <p>Note: It is not allowed to make any changes without having Customer approval</p> <p><b>Packaging:</b></p> <ul style="list-style-type: none"> <li>● The packaging MUST conform to the pre-approved, during the PPAP process</li> <li>● The maximum weight of a box, including parts, MUST NOT exceed 30 pounds</li> </ul> <p>Always reference the latest revision of these documents.</p>
281	<p><b>Quality – Proterra PPAP Requirements</b></p> <p>The product(s) ordered on this purchase order are destined for Proterra or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>● Proterra Supplier Quality Manual: SQ-WI-001</li> <li>● Proterra APQP_PPAP Requirements: SQ-WI-009</li> </ul> <p><b>PPAP:</b></p> <ul style="list-style-type: none"> <li>● Class A, B, C, or D PPAP will be noted on the PO. Follow the Class requirements on form SQ-WI-009</li> </ul> <p><b>Special Requirements</b> for PPAP Elements:</p>

	<ul style="list-style-type: none"> <li>• PFD, CP, PFMEA – Steps/Ops MUST coincide. All Key Characteristics as defined by “Critical” (CTQ, CTP, CTS, CTD) and “Significant” (SC) on the print shall be marked on the CP &amp; PFMEA. Those defined as “Critical” MUST be measured on 100% of parts. Gage type(s) MUST be clearly marked on the CP &amp; PFMEA.</li> <li>• MSA – Provide MSA for each gage(s). Gage(s) MUST be ones used for PPAP/Production</li> <li>• Capability Study – Study MUST be on a Minimum of 50 consecutive pieces. Data &amp; Charts are REQUIRED &amp; MUST have the same gage &amp; gage# noted as used on the Dimensional Report &amp; the MSA’s. <ul style="list-style-type: none"> <li>○ Key Characteristics Cpk&gt;1.33 is acceptance criteria</li> </ul> </li> <li>• Dimensional Report – Record 3-piece individual results. Results MUST include all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Add in the gage &amp; gage# that was used to check each attribute. These MUST be the same gages as noted on the Process Capability Studies &amp; the MSA’s. Items MUST coincide with Balloon Drawing. Key characteristics MUST be clearly marked. All Key Characteristics as defined by “Critical” (CTQ, CTP, CTS, CTD) MUST be measured on 100% of parts.</li> <li>• Balloon Dwg. - Balloon the Proterra dwg., including all dimensions, attribute, feature, notes, requirements according to drawing incl. (heat treatment, material certification, surface coating etc.). Balloons MUST coincide with Dimensional Report</li> <li>• Master Sample - One Sample to be Identified as a Master Sample and Retained by Supplier</li> </ul> <p><b>Packaging:</b></p> <ul style="list-style-type: none"> <li>• The package containing the PPAP samples must clearly be marked with “PPAP samples”</li> <li>• All PPAP documents MUST be submitted to Gexpro SQE via email &amp; sent with shipment</li> <li>• All PPAP samples MUST be shipped to Gexpro: <ul style="list-style-type: none"> <li>○ Gexpro Services</li> <li>○ Attention: QC Lab PPAP</li> <li>○ 201 Forrester Drive, Suite B14</li> <li>○ Greenville, SC 29607 USA</li> </ul> </li> </ul> <p>Always reference the latest revision of these documents.</p>
282	<p><b>Quality – Proterra Standard Requirements for Production</b></p> <p>The product(s) ordered on this purchase order are destined for Proterra or one of their affiliates, therefore the following flow down requirements apply:</p> <ul style="list-style-type: none"> <li>• Proterra Supplier Quality Manual: SQ-WI-001</li> </ul> <p><b>Compliance:</b> The below are examples (but are not limited to) of lack of general workmanship of materials and are considered defects.</p> <ul style="list-style-type: none"> <li>• No residual machining oils</li> <li>• Parts should be free of burrs</li> <li>• Parts should be free of scratches</li> <li>• Cosmetic parts inconsistent in color and gloss</li> <li>• Free of handling damage</li> <li>• Inconsistencies due to inappropriate storage</li> <li>• Exposure to unusual dirt, debris, &amp; moisture</li> <li>• Visual items due to improper packaging</li> </ul> <p><b>Re-Qualify:</b> Suppliers are required to submit a Product/Process Change Notification for any (supplier-initiated) design or process change. Proterra will review the change and determine the need for PPAP submission.</p>

	<p>Note: It is not allowed to make any changes without having Customer approval</p> <p>Always reference the latest revision of these documents.</p>
283	<p>Quality – Moog Standard Requirements (Military Orders)</p> <p>Only domestic material may be supplied.</p> <p>Certifications required from the original mill and all manufacturers/distributors.</p> <p>All certs must be traceable by heat number to the original mill source.</p> <p>Material furnished under this purchase order shall not contain, nor have been in contact with mercury in any form. Material requires mercury free certification by the supplier and all sub-tier suppliers with each shipment.</p> <p>Statements on certification documents shall be positive and unqualified. Statements such as “To the best of our knowledge” or “We believe the information contained herein is true” are not acceptable.</p> <p>Exact specifications and revisions listed on purchase order must be followed unless authorized by Gexpro Services.</p>