



Pratt & Whitney Rzeszów S.A. (P&WR) Supplier Quality Agreement

Note: P&WR utilizes a portion of P&W USA Quality Requirements as indicated in the below requirements.

1. Flow Down Requirements—To assure conformance to all Purchase Order requirements, supplier shall adhere to requirements and flow down to supplier's sub tier sources, when such sources are used by supplier for procurement of products for Jamaica Bearings Co., Inc..
2. Quality System Approval—The supplier shall, as a minimum, maintain an accredited 3rd party registration to AS9100D.
3. Requirements—United Technologies quality requirements document ASQR-01 (latest revision) & all other documents referenced therein apply to all orders. Pratt & Whitney Rzeszów S.A. (P&WR) quality requirement document Instruction No 01/ESCO (latest revision), Pratt & Whitney (P&W) PW-QA 6101 (latest revision) & all other documents referenced therein apply to all orders.
4. Traceability—Seller shall provide a Certificate of Conformance, with Jamaica Bearings Co., Inc. purchase order clearly noted on it, with each shipment. Seller must ensure that all certifications (Mfg. Certificate of Conformance, Test Reports, Process Certs, Raw Material, FAI, etc.) for a part is traceable to one another by either a lot number, date code, heat number, job or work order number or material P.O. number. Changes or amendments to any certification paperwork must identify the authorizing party via signature, initial, stamp or any other similar method along with amendment date.
- 4a. Specification Controls for all Auxiliary Power Unit Systems (APS) products — For parts where P&W is the current Designated Design Activity on the drawing, the Supplier must apply the requirements of all cited specifications at their current revision level indicated on the P&W SRL (Specification Revision List) at:
http://www2.pratt-whitney.com/procurement/specrev/current/srl_current.pdf.
- 4b. Parts with Serialization Requirements – Serialization shall comply with the applicable drawing and specifications noted on the drawing.
5. Raw Material and Material Test must meet PWQA-6101 and PWQA-6102 requirements,
6. Multiple Lots—Multiple lots shall be bagged/boxed/handled separately and identified. No commingling of lots is allowed under any condition.
7. Packaging—Packaging shall conform to the requirements of the drawing. When metallic materials subject to corrosion have no preservation requirements identified on the part drawing or PO, then MCI/VCI paper must be used. No newspaper, loose packing material small enough to block internal passages, holes and cervices or parts, and/or glue bearing material shall be used in the packaging of products.
8. Calibration—Tools and equipment used in final acceptance of manufactured product shall be calibrated in accordance with ISO 10012, ISO 17025 or ANSI/NCSL Z540.3 (latest revision).
9. Statistical Process Control (SPC)—The Seller shall use applicable SPC per ASQR-20.1 (latest revision).
10. Foreign Object Debris (FOD)—Seller (or seller's sub tier sources) shall establish, document and maintain a program control to eliminate Foreign Object Debris (FOD).
11. Revision Levels - All material furnished to Jamaica Bearings Co., Inc. by the seller and its suppliers must be manufactured to and/or meet the most current revision level(s) of the applicable part drawing(s) standard(s) and associated specifications at the time the purchase order was issued, unless otherwise specified.
12. First Article—First Article Inspection Reports shall be performed in accordance with ASQR-01, SAE AS9102 and PWQA-6103 ASQR-01 (latest revisions). The Supplier must have an approved first article inspection report (FAIR) on file to the current drawing revision. A First article shall be required on the first production run per the requirements of AS9102 & ASQR-01 (latest revision). A FAIR or Delta FAIR is also required for all additional revisions due to engineering, design and/or specification change(s). Certain products require the Supplier to have a PW-QA approved representative sign off on the FAIR. The part numbers requiring the sign off requirement will be flowed down to the supplier by Jamaica Bearings on their Purchase Order. In this case the Supplier must notify the JBC Quality Manager and PW-QA prior to the shipment of the product. Supplier FAI's and FAIR's are to be coordinated with and submitted to Jamaica Bearings Co., Inc. Jamaica Bearings will coordinate and manage the suppliers FAIR's submittal and approval through P&WR.
- 12a. UTC Production Part Approval Process (UPPAP) - Suppliers shall implement the UTC Production Part Approval Process per the requirements contained in ASQR-09.2 (latest revision) when involved by drawing related documents, purchase order, or any other contractual requirement.
13. Inspection Required—Use ASQR-20.1 (latest revision) for the determination of sampling inspection criteria, characteristic classification and applicable AQL Levels and sample sizes.
14. Special Processes Approval—Special processes shall be performed by sources that are accredited by the National Aerospace and Defense Contractors Accreditation Program (NADCAP). This requirement applies whether the process is performed by the Seller or by Seller's sub tier sources. Special Processors must also be listed on the P&W [APU Source Qualification List](#) (current revision) for all Controlled Special Processes requiring P&W approval.



15. **Supplier Markings**—Supplier shall mark the product in accordance with the drawing and specification(s) noted on the drawing. For parts where P&WC is the current Designated Design Activity, the Supplier must also apply the requirements of P&WC CPW 2000 to comply with current P&WC part identification and marking methods.
16. **Certification**—The supplier shall have the following certification(s) on file and available for the finished product Shipped including but not limited to: Manufacturers Certificate of Conformance, Raw Material Certification, Test Reports and Process Certifications. Applicable specification and part revision level must be present on certification and test reports.
17. **Supplier to Supplier**—Manufacturer Releases to Jamaica Bearings Co., Inc. shall be completed by the Manufacturers P&WR, or P&W US DQR's and shall utilize Form UTAS-FRM-0034-00. The completed UTAS-FRM-0034-00 is to be sent with the parts being shipped with all appropriate Certifications and information required by Jamaica Bearings Co., Inc. If Supplier has no active P&WR or P&W US DQR's, use a UTC DQR. In all cases the Manufacturer DQR Release Agents must be actively certified to AS13001 DPRV and they must complete and supply Form UTAS-FRM-0034-00 with the parts shipped to Jamaica Bearings. This information shall be handled as a Quality Record and be retained per ASQR-01 requirements.
18. **DFARS**—The supplier shall, produce product to DFARS 252-225-7009 (“Restriction on Acquisition of Certain Articles Containing Specialty Metals”) & DFARS 252-225-7016 (“Restriction on Acquisition of Ball and Roller Bearings”) when flowed down by Jamaica Bearings.