

# Supplier Quality Agreement: Jamaica Bearings/Honeywell

1. **Flow Down Requirements** – To assure conformance to all Purchase Order requirements, the seller shall adhere to all requirements flowed down to the seller's and to the seller's sub-tier resources, when such sources are used by the seller for procurement of products for Jamaica Bearings CO., Inc.
2. **SPOC** – The seller shall produce product in accordance Sections 1.0, 2.0 of the Honeywell SPOC Manual, [www.supplier.honeywell.com](http://www.supplier.honeywell.com), Latest Revision – SPOC's 001 Manufacturer with Design Authority, 002 – Manufacturer without Design Authority, 003 –Standard and/or Catalog Hardware, 110 – Fixed Process Requirements, and 406 – Commercial Items used in Government Contracts when flowed down on a Jamaica Bearings Purchase Order. All SPOC Requirements shall be reviewed in the Seller's Contract Review. A memo of Contract understanding shall be sent to Purchaser's Head of Quality Management after the Contract Management Process is completed. The Purchaser may, at any time, require compliance with additional SPOC's. During audits of the supplier by the Purchaser all applicable SPOCs will be reviewed for compliance.
3. **Quality System Approval** – The Supplier shall, as a minimum, maintain an accredited 3<sup>rd</sup> party registration to AS9100.
4. **Traceability** – The seller shall provide with each shipment a Certificate of Conformance, with Jamaica Bearings Co., Inc. Purchase Order number clearly noted on the document As cited by the PO, Honeywell print, or specification, the seller must ensure that all certifications (Mfg. Certificate of Conformance, Test Reports, Process Certifications, Raw Materials, FAI, etc.) for parts are traceable to each other by either a lot number, date code, heat number, job or work order number or material Purchase Order number. Changes or amendments to any certification paperwork must identify the authorized party by way of signature, initial, stamp or any other similar method along with the amendment date.
5. **Multiple Lots** – Multiple Lots shall be bagged/boxed/handled separately and identified separately. Commingling of lots is not allowed under any condition.
6. **Packaging** – Packaging shall conform to the requirements of the SPOC 239 - Packaging and Package Identification, the drawing/print, or any additional PO requirements including contamination, introduction of FOD (Foreign Objects of Debris) and/or deterioration. Newspaper, loose packaging material (small enough to block internal passages, holes, cervices of parts) and/or glue shall not be used in the packaging of products. Any items sealed in non-transparent packaging, must be accompanied by a photo of the part marking for Jamaica Bearings Co., Inc. review.
7. **Foreign Objects of Debris (FOD)** – The seller or seller's sub-tier sources shall establish and maintain a controlled program to eliminate Foreign Objects of Debris (FOD).
8. **Calibration** – Tools and equipment used in the final acceptance of manufactured products shall be calibrated in accordance with ANSIZ540-1 or ISO10012-1 or TS/ISO16949. Internal and external laboratories which perform calibration, testing and inspection, have a documented scope which defines their capabilities to perform these services. Before utilizing an external laboratory, evidence is in place

to demonstrate that either the customer accepted the lab or the lab is accredited to ISO/IEC 17025 or an equivalent national standard.

9. **Drawings** – The seller must supply the part to the version/revision called out on the Jamaica Bearings PO. The PO date will serve as the reference for the drawing revision to which the parts are to be delivered. The seller and their suppliers must manufacture to and/or meet the most current levels of applicable parts standards and their associated specifications at the time of Purchase Order issuance, unless otherwise specified. All drawings will be properly secured by Jamaica Bearings Co., Inc.

10. **First Articles** – A documented First Article(s) shall be required on the first production run as required by AS9102 and Honeywell SPOC 124 - First Article Inspection (FAI) Requirements. Additional conditions may surface that will require a First Article to be performed – SPOC 124.3 and SPOC 124.4 The seller will upload the First Article Inspection (FAI) report to NET Inspect with the current drawing revision and the applicable Purchase Order. Supplier will contact the Jamaica Bearings Quality Management to determine if an approved Honeywell representative from is required perform a First Piece Inspection and sign off on the FAI.

11. **Inspection Requirements** – Sampling will be performed in accordance within SPOC 128 - Characteristic Accountability. The follow plan is taken from the Honeywell Supplier Portal. The following **Sampling Plan** shall be used, unless specified otherwise in the product definition or herein. **Below is for Reference Only See Honeywell Portal for Current Plan.**

SPOC 128 - Sampling Plan

16 to 17	13
18 to 20	14
21 to 24	15
25 to 29	16
30 to 35	17
36 to 44	18
45 to 57	19
58 to 78	20
79 to 118	21
119 to 233	22
234 to 2536	23
2537 & up	24
<b>Minor Characteristics</b>	<b>IRR = 92% Reliability</b>
	<b>28 in a row to establish IRR</b>
<b>Lot Sizes</b>	<b>Sample Sizes</b>
up to 5	All
6 to 7	5
8 to 11	6
12 to 19	7
20 to 53	8
54 & up	9

12. **Special Process Approval** – Special Process Approval will be guided by SPOC 165 – Approved Sources for Controlled Processes. In addition, 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 Special Processes are performed by the seller or by the seller's resources. Special Processes include but are not limited to: Non-Destructive Testing, Heat Treating, Plating, Coating, Welding and chemical processing, etc.

13. **Revision Levels** – All material furnished to Jamaica Bearings Co., Inc. by the seller and their suppliers must be manufactured to and/or meet the most current levels of applicable parts standards

and their associated specifications at the time of the Purchase Order issuance, unless otherwise specified.

14. **Markings** – The Supplier shall mark the product in accordance to the latest revision of the drawing/print and applicable SPOC's. The seller and their suppliers must manufacture to and/or meet the most current levels of applicable parts standards and their associated specifications at the time of Purchase Order issuance, unless otherwise specified.

15. **Certifications** – The seller shall have the following certification(s) available to accompany the product shipped including but not limited to: Manufacturer's Certificate of Conformance, Raw Material Certification, Test Reports, and Process Certification. Applicable specifications and part revision levels must be present on all certificates and test reports.

16. **DFARS** – The seller shall refer to SPOC 406 – Commercial Items Used in Government Contracts, for DFAR requirements.

17. **Change Notification:** The Manufacturer will notify Jamaica Bearings Company of Process /Configuration Changes requiring approval by SPOC or Design Requirement.

18. **Way of Working** – Customer Satisfaction, On-Time Delivery and Quality shall be the keystones of a thriving business relationship between the seller, Jamaica Bearings and Honeywell.

19. **Corrective Action** – Jamaica Bearings Co., Inc. will contain, document and develop preventive measures if the CAR's causation is JBC's. When causation falls with the manufacturing perimeter, JBC will ensure that the manufacturer contains, develops preventive measure and documents using the proper Quality format. Documents will be reviewed and evaluated to the satisfaction of Honeywell and JBC.

20. **Note:** Notwithstanding anything to the contrary contained herein or in any applicable supply agreement between our companies, seller and the parts delivered by the seller shall comply with all of the provisions hereof; seller shall be responsible and liable for any and all damages, costs, expenses, and liabilities incurred by the buyer for seller's failure to do so, and any exclusive remedy will not be applicable and will be deemed to have failed for its essential purpose.