

SUPPLIER QUALITY PROGRAM, II (U)

CHANGE HISTORY

<u>ISSUE</u>	<u>DESCRIPTION OF CHANGE</u>	<u>AUTHOR</u>	<u>DATE</u>
A	NEW PQR	C. THOMPSON, JR.	11/9/1992
B	REFORMATTED HEADINGS PER ISO 9001, REARRANGED PARAGRAPHS UNDER APPROPRIATE HEADINGS & REVISED WORDING FOR BETTER UNIFORMITY; ALL PAGES	S. L. HALTER	9/9/2000
C	CORRECT CHANGE HISTORY	S. L. HALTER	10/18/2000
D	COMBINED PQR 1000 AND 1010	T. D. MONROE	10/23/2009
E	UPDATED PARAGRAPH 5.A, ADDED 5I & 5J & MOVED HANDLING TO 5K AND UPDATED DEFINITIONS	N.W. BETOW	01/07/2019

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1. PURPOSE

This document defines the minimum requirements of Supplier Quality Program II for Suppliers to the Buyer. Each purchase order specifies the Supplier Quality Program level required for product on that order. (See the Appendix for definitions)

This document is owned and used by Honeywell Federal Manufacturing and Technologies (FM&T). This document is also used by Sandia National Laboratories (SNL).

INCORPORATION GUIDANCE

Changes to Revision "E" are effective on all new and modifications to existing Purchase Orders no later than March 31, 2019.

2. ORDER OF PRECEDENCE

The Buyer's Purchase Order shall take precedence to the extent of any inconsistency between the purchase order requirements and the requirements of this document.

3. BUYER'S QUALITY OVERSIGHT

A. AUDITS

The Buyer reserves the right to conduct audits to evaluate the degree of compliance with this document and the purchase order. This includes access to the Supplier's facility, instructions, procedures, specifications and records as deemed necessary to conduct such audits. Audit results shall not relieve the Supplier of the responsibility to supply conforming product to the Buyer. Disapproval of the Supplier's quality program or major portions thereof may be cause for withholding Buyer acceptance of product until cause(s) and specific corrective action(s) are reported to the Buyer and approval given for continuation of product submittal.

B. PROPRIETARY RIGHTS

In cases where the Supplier or the Supplier's Subcontractor(s) reserve certain proprietary rights of controlled documents, hardware, processes, records, etc., the Supplier shall submit a written list of such items to the Buyer **with their quote**. These items will be exempt from Buyer surveillance as appropriate.

4. REQUIREMENTS OF THE SUPPLIER'S QUALITY PROGRAM

A. GENERAL

The Supplier's quality program shall demonstrate recognition of the Buyer's requirements in order to assure conformance of product requirements. In the event the Supplier operates as a sales office or subcontracts all or a portion of the Buyer's Purchase Order requirements, the product manufacturer shall also meet the requirements of this document and the purchase order. The Buyer reserves the right to conduct final inspection and/or testing of the Supplier's product to assure conformance with the requirements.

The Supplier's Quality System shall conform to the Requirements specified on the Purchase Order and outlined in this document. Any changes to the Supplier's Quality System that could affect conformity of the product shall be submitted to the Buyer for approval prior to shipment of the product.

B. MANAGEMENT RESPONSIBILITY

The Supplier's management shall have a commitment to the quality of the product and/or services delivered, and demonstrate support of quality functions and controls. Personnel performing quality functions shall be empowered with the authority and freedom to evaluate and resolve potential and actual problems affecting quality.

C. QUALITY SYSTEM

The Supplier shall establish a system to assure the Manufacturer's certification and test data (if applicable) properly match the product before shipment.

D. DOCUMENT AND DATA CONTROL

The Supplier shall ensure the latest revision of customer provide drawings and specifications are controlled throughout **their** facility.

E. PRODUCT IDENTIFICATION AND TRACEABILITY

The Supplier shall have a system that assures materials and products are properly identified, maintained and controlled throughout the facility. Proper identification shall include direct marking of the product, indirect marking of the product or marking of the storage location. Marking shall be clear, unambiguous and have no detrimental effect on the product function, appearance or life.

F. INSPECTION AND TESTING

The Supplier shall have an inspection and test program that conforms to standard industry practices to assure that purchased and/or manufactured items and products meet drawing requirements, published specifications and any additional requirements specified in the Purchase Order.

G. CONTROL OF NONCONFORMING PRODUCT

Nonconforming material and/or products shall be positively identified and promptly segregated from other material and/or products until properly dispositioned. If segregation is not possible, other **methods** shall be employed to prevent inadvertent use or shipment.

H. CORRECTIVE AND PREVENTIVE ACTION

When corrective action is requested by the Buyer, the Supplier shall have a method to identify:

1. The root cause of the nonconformance.
2. The specific action(s) taken to correct the nonconformance.
3. The action(s) taken to prevent recurrence of the nonconformance.
4. The effective date of any changes made to implement the corrective action.

I. Limited Life Items

The Supplier shall have an established process to ensure material and components having limited calendar, operating or cycle life shall be identified and controlled to preclude use of expired items.

J. Counterfeit Component/Part Control

The supplier shall have an established process for the prevention of Counterfeit Components/Parts from being sold to the Buyer as follows:

1. The supplier shall provide counterfeit component/parts awareness training to its personnel (All employees is preferred, but as a minimum key employees must be trained. Key employees - any employee that could potentially come into contact with or have the ability to identify a counterfeit part, which would include both products and equipment). The supplier may develop their training program based on counterfeit awareness & detection information available online.
2. The supplier shall flow down requirements to their suppliers to reduce the risk of receiving suspect/counterfeit parts.
3. If suspect or counterfeit components/parts are identified/received the process shall address the containment, evaluation, disposition and disposal of the components/parts.

4. Any receipt of suspect or counterfeit production components or parts shall be reported to the Buyer.

K. HANDLING, STORAGE, PACKAGING, PRESERVATION AND DELIVERY

The Supplier shall package and ship product in a manner that prevents shipping and handling damage. The Supplier shall include certification and test data required by the Purchase Order with each shipment of product.

5. APPENDIX

A. DEFINITIONS

Buyer:

Federal Manufacturing and Technologies (FM&T) or
Sandia National Laboratories (SNL).

Inspection:

An independent assessment by a person or persons not directly responsible for the work being evaluated to critically examine the features of an object, or to exercise it to determine its operating characteristics in order to certify conformance to product drawing requirements. This includes visual inspection and performance testing.

Supplier:

A source of material supply.