



DEPARTMENT OF DEFENSE  
DEFENSE STANDARDIZATION PROGRAM OFFICE  
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FORT BELVOIR, VA 22060-6221



IN REPLY  
REFER TO

DSPO

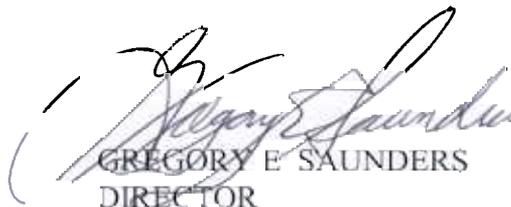
DEC 20 2001

MEMORANDUM FOR DEPARTMENTAL STANDARDIZATION OFFICES (DEPSOS)

SUBJECT: Policy Memo 01-2, Qualification

Attached are changes to Appendix 2 (QUALIFICATION) of DoD 4120.24-M, "Defense Standardization Program Policies and Procedures," which are effective immediately.

If you have any questions regarding these policy changes, please contact Ms. Carla Jenkins by e-mail at [carla\\_jenkins@hq.dla.mil](mailto:carla_jenkins@hq.dla.mil) or by phone at 703-767-6874.

  
GREGORY E SAUNDERS  
DIRECTOR

Attachment

## POLICY CHANGES TO DOD 4120.24-M

1. Page 63, Paragraph AP1.75: Delete and substitute:

“AP1.75 Qualified Manufacturers List (QML). A list of manufacturers’ qualified processes and materials at each facility that have been successfully subjected to a defined set of qualification and periodic tests using processes, worst case designs or materials, to verify the end product’s design, performance, quality, and reliability meet all the applicable specification requirements.”

2. Page 63, Paragraph AP1.77: Delete and substitute:

“AP1.77 Qualified Products List (QPL). A list of products or families of products that have successfully completed the formal qualification process (including all specified periodic tests) that examines, tests, and verifies that a specific product design meets all the applicable specification requirements.”

3. Page 63, Paragraph AP1.78: Delete and substitute:

“AP1.78 Qualifying Activity (QA). The activity that has been given responsibility to develop, implement and maintain the qualification program as specified in the applicable specification.”

4. Page 66, Paragraph AP2.1.2, line 1: After “to”, insert “ensure continued product performance, quality, and reliability and”.

5. Page 67: After AP2.2.1.4, add the following new paragraph.

“AP2.2.1.5. A requirement to qualify an item can be established to ensure the performance, quality, and reliability of an item to substantially reduce risk of failure that could be catastrophic to mission, equipment, safety, or life. Justification for qualification must address these issues.”

6. Page 68: After Paragraph AP2.3.6, add the following new paragraph:

“ AP2.3.7. Necessary resources are available to establish and continuous monitor a qualification program that will support the qualification requirement in the specification.”

7. Page 72, Paragraph AP2.5.6.3: Delete and substitute:

“AP2.5.6.3. Use first article test data. However, qualification test data generated by the prospective QPL/QML manufacturer for internal product or process qualifications or for commercial or industrial products or process qualifications may be used by the QA as a basis for qualification approval under the following conditions. The QA must determine that satisfactory objective data exists which clearly shows that the products will meet all aspects of qualification

as determined in the applicable military specification requirements. The QA shall review all data to assure the data meets or exceeds all qualification requirements and that all specified performance, quality, reliability and testing requirements will be met or exceeded.”

8. Page 73, Paragraph AP2.6.1 last line: Add the following “and there shall be no more than one list. That is, if a QML exists, a QPL or other listing cannot be established.”

9. Page 75: After paragraph AP2.7.1.3, add the following new paragraph.

“AP2.7.1.4 Ensure that all products are manufactured (including plant location) and tested in a manner that was approved under the original specification. This includes the manufacturing process and plant location, test sequences, test methods and test procedures used. Any change or deviations shall be immediately reported to the QA to determine extent of requalification.”

10. Page 77, Paragraph AP2.7.7, line 3: After “requirement.”, add the following new sentence: “For specifications with specific retention of qualification requirements specified, the two-year review may be accomplished as part of the annual retention and qualification process.”

11. Page 78, Paragraph AP2.7.9, line 2: After “Preparing”, add “or Qualifying”.

12. Page 80, Paragraph AP2.7.15, last line: Add “(see Figure AP2-F10).”

13. Page 81: Add the following new paragraph:

“AP2.8.1.12. Failure to comply with an audit or denial of access of authorized personnel to perform such an audit”.

14. Page 81, Paragraph AP2.8.2, line 2: After “products”, add “or removal of a supplier”.

15. Page 84, paragraph AP2.10.5, line 11: After “inactive”, add “(see Figure AP2-F10).”

16. Page 85: After AP2.10.6.2, add the following new AP2.11 section and paragraph AP2.12 and renumber the existing AP2.11 section to AP2.13.

“AP2.11. Relationships where a NGS Contains Qualification Requirements. Following are the various scenarios that exist when a NGS contains qualification requirements.

“AP2.11.1. Where a NGS meets both DoD and commercial industry needs, and where an industry-wide qualification activity can adequately assure compliance with the NGS qualification requirements, DoD shall adopt and use both the NGS and the NGS qualification list.

“AP2.11.2. Where a NGS includes qualification requirements and no industry qualification activity exists but there is a DoD qualification activity that can assure compliance, DoD should adopt the NGS and use its qualification activity to support DoD acquisition.

“AP2.11.3. Where a NGS includes a qualification requirement but identifies a DoD activity without the activity’s agreement as the designated qualification activity, DoD should not adopt or use the NGS. DoD may establish a qualification activity; however, it should not be mandated by a NGS.

“AP2.11.4. Where a NGS does not include qualification requirements but DoD has a justified need for qualification, a military specification may be issued citing the NGS and establishing qualification requirements.

“AP2.12. Distinctive mark. When a part is being qualified by a third-party organization and a DoD activity, that part shall have a distinctive mark to indicate whether it was qualified by the third-party organization or the DoD activity.”

17. Page 99, Figure AP2-F8, QPL identifier: Delete “QPL-19878-14” and substitute “QPL-19878-13”.

18. Add the following new figure:

QUALIFICATION CERTIFIED  
APRIL 1999

QPL-24702-6  
18 July 2001  
SUPERSEDING  
QPL-24702-5  
13 September 1999

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-F-24702

FILTER ELEMENTS, HYDRAULIC, DISPOSABLE  
GENERAL SPECIFICATION FOR (METRIC)

***Effective 10 July 1999, MIL-F-24702 has been declared "Inactive for New Design" with no superseding specification. This is applicable on all acquisitions to which MIL-F-24702 is applied.***

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the contractor from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QUALIFIED PRODUCTS LIST IS THE NAVAL SEA SYSTEMS COMMAND, SEA 05Q, 1333 ISAAC HULL AVENUE SE, STOP 5160, WASHINGTON NAVY YARD, DC 20376-5160.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME AND ADDRESS
SPECIFICATION MIL-F-24702/1			
M24702/1 -B10-75	SCB P/N 7625	SCB Rpt. R-5420	Schroeder Industries Box 72, Nichols Ave. McKees Rocks, PA 15136 Plant: 45 Queen Street Cumberland, MD 21501 Cage Code: 08832
AMSC N/A			FSC 4330

DISTRIBUTION STATEMENT A: Approved for public release; distribution unlimited  
1 of 2

Figure AP2-F10. Example of a QPL Inactivation Notice

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME AND ADDRESS
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SPECIFICATION MIL-F-24702/1

M24702/1 -B10-75	P/N 930372 Rev C	Parker Hannifin Rpt. #4165	Parker Hannifin Corp. Filter Division 16810 Fulton County Road # 2 Metamora, OH 43540 Plant: Same address Cage Code: 05779
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M24702/1 -B5-25	P/N 930372 Rev C	Parker Hannifin Rpt. #4165	Parker Hannifin Corp. Filter Division 16810 Fulton County Road # 2 Metamora, OH 43540 Plant: Same address Cage Code: 05779
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