

MIL-W-63150(AR)
AMENDMENT 2
30 September 1987
SUPERSEDING
AMENDMENT 1
15 September 1981
(See Section 6)

MILITARY SPECIFICATION
WEAPONS AND SUPPORT MATERIEL
STANDARD QUALITY ASSURANCE PROVISIONS FOR

This amendment forms a part of Military Specification MIL-W-63150(AR), dated 1 August 1977, and is approved for use by the U.S. Army Armament, Munitions and Chemical Command, and is available for use by all Departments and Agencies of the Department of Defense.

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2.1, SPECIFICATIONS, MILITARY: Delete references to MIL-C-6021, MIL-R-11468, MIL-R-11469 and MIL-M-11473 in their entirety.

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2.1, SPECIFICATIONS, MILITARY: Delete reference to MIL-C-45662 in its entirety.

2.1, STANDARDS, MILITARY: Delete reference to MIL-STD-1263 in its entirety.

2.1, STANDARDS, MILITARY: Add the following references:

"MIL-STD-1264 - Radiographic Inspection for Soundness of Welds in Steel by Comparison to Graded ASTM E390 Reference Radiographs

MIL-STD-1265 - Radiographic Inspection, Classification and Soundness Requirements for Steel Castings

MIL-STD-2175 - Casting, Classification and Inspection of

MIL-STD-45662 - Calibration Systems Requirements"

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2.2, Other publications: Delete ANSI Y32.3 in its entirety and substitute: "ANSI/AWS A2.4 Standard Symbols for Welding, Brazing and Nondestructive Examination."

2.2, Other publications: Delete reference to ASTM E16 and ASTM E99 in their entirety.

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2.2, Other publications: Add the following reference:

"ASTM-E125 - Photograph, Reference for Magnetic Particle Indications On Ferrous castings"

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3.6.6.f: Delete in its entirety and substitute new "f" as follows:

"f. Where a drawing number is specified as the inspection method in the specification, SQAP, Tech Data Package list or Equipment List, a Government-approved acceptance inspection design is available and the contractor shall use inspection equipment fabricated in accordance with the reference design."

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Insert new paragraph 3.6.6.i to follow paragraph 3.6.6.h as follows:

"i. Where 'Gage' is specified as the inspection method and no government-approved acceptance inspection design is available, the contractor shall use 'SMTE' (See 3.6.6.e)."

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3.7.3, line 3: Delete "or MIL-STD-1263".

3.7.4, line 5: Delete "E16, E99."

3.7.4, line 7: Delete "ANSI Y32.3 and substitute ANSI/AWS A2.4".

3.7.5, line 4: Delete "MIL-C-6021, MIL-R-11468, MIL-R-11469,".

3.7.5, line 4: Change "MIL-P-45774" to "MIL-R-45774".

3.7.5, line 5: Delete "E99,".

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3.7.14.5: Delete the last sentence, "Soldering...1460." and substitute a new sentence as follows:

"Unless otherwise specified on the drawing or in the item specification, soldering shall be in accordance with MIL-STD-1460."

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3.8.1.f, line 3: Change "MIL-C-45662" to "MIL-STD-45662".

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Add new paragraphs as follows:

"6.4 Subject term (key word) listing.

Certification
In-process control
Inspection
Test

6.5 Supersession data. MIL-W-63150 supersedes MIL-Q-45970A in its entirety."

"The margins of this amendment are marked with an asterisk or vertical lines to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment."

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