

MIL-H-22343A(AS)
Amendment 2
20 November 1981
Superseding
Amendment 1
20 January 1981

MILITARY SPECIFICATION

HOSE ASSEMBLIES, METAL, LIQUID OXYGEN

This amendment forms a part of Military Specification MIL-H-22343A(AS), dated 16 January 1968.

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2.1 SPECIFICATIONS

MILITARY - Delete the following:

"MIL-P-116 Preservation, Methods of"

MILITARY - Add the following:

"MIL-P-116 Preservation-packaging, Methods of"

Add the following to the bottom of the page:

"Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Naval Air Engineering Center, ESSD (Code 93), Lakehurst, NJ 08733; by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document, or by letter."

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STANDARDS

MILITARY - Delete the following:

"MS1247 Identification of Pipe, Hose, and Tube Lines
for Aircraft, Missile, and Space Systems

MS33586 Metals, Definition of Dissimilar"

MILITARY - Add the following:

"MIL-STD-1247 Marking, Functions and Hazard Designations of
Hose, Pipe, and Tube Lines for Aircraft Missile,
and Space Systems

MIL-STD-889 Dissimilar Metals"

FSC 1660

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Delete parenthetical source paragraph and substitute the following:

"(Copies of specifications, standards, drawings, and publications required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)"

3.1 Delete and substitute the following:

"First article inspection. The hose assembly furnished under this specification shall be a product which has been inspected and passed the first article inspections specified herein."

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3.2.1.1, line 3 - Delete "MS33586" and substitute "MIL-STD-889".

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3.7 Delete and substitute the following:

"3.7 Identification of product. The hose assembly shall be permanently marked for identification in accordance with MIL-STD-130 and MIL-STD-1247 except that the National Stock Number shall be omitted from the nameplates."

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4.2(a) Delete and substitute the following:

"4.2(a) First article inspection. First article inspection consists of examinations and tests performed on samples which are representative of the production item after award of a contract to determine that the production item conforms to the requirements of this specification."

4.3 Delete and substitute the following:

"4.3 First article inspection. First article inspection shall consist of all the tests and examinations of this specification."

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4.3.1 Delete and substitute the following:

"4.3.1 First article samples. Unless otherwise specified, as soon as practicable after the award of the contract or order, the manufacturer shall submit four 18-inch length hose assemblies of each size for which first article inspection is required. The samples shall be representative of the construction, workmanship, components, and materials to be used during production. When a manufacturer is in continuous production of these units from contract to contract submission of further first article samples on the new contract may be waived at the discretion of the procuring activity (see 6.2). Approval of first article samples or the waiving of first article inspection does not preclude the requirements of submitting to the quality conformance inspection. The first article samples shall be furnished to the Government as directed by the contracting officer (see 6.2). The samples shall be plainly identified by securely attached durable tags marked with the following information:

Samples submitted by (name) (date) for first article inspection in accordance with the requirements of MIL-H-22343A(AS) under Contract No. _____."

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4.3.1.1 Delete and substitute the following:

"4.3.1.1 Upon completion of the first article inspection, all the applicable inspection reports and when applicable, recommendations and comments pertinent for use in monitoring production will be forwarded to the cognizant Government activity. The samples will be consumed or destroyed in the first article inspection and shall not be considered as part of the quantity to be delivered under the contract."

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6.2(c) Delete and substitute the following:

"(c) Whether first article inspection is required and where the samples should be delivered (see 4.3.1)."

6.3 Delete and substitute the following:

"6.3 Contract data requirements. When this specification is used in a procurement which incorporates a DD Form 1423 and invokes the provisions of 7-104.9(n) of the Armed Services Procurement Regulations, the data requirements identified below will be developed

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as specified by an approved Data Item Description (DD Form 1664) and delivered in accordance with the approved Contract Data Requirements List (DD Form 1423) incorporated into the contract. When the provisions of ASPR-6-104.9(n) are not invoked, the data specified below will be delivered by the contractor in accordance with the contract requirements. Deliverable data required by this specification is cited in the following paragraphs:

Paragraph	Data Requirement	Applicable DID
4.3.1.1	First Article Inspection Reports	DI-T-5329-Inspection Test Reports"

Add new paragraph:

"6.4 When a first article is required, it shall be tested under the appropriate provisions of 7-104.55 of the Armed Services Procurement Regulation. The first article should be a preproduction sample. The contracting officer should include specific instructions in all procurement instruments, regarding arrangements for examinations, test and approval of the first article."

Preparing Activity:
Navy - AS
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