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| NOTICE OF CHANGE |
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| NOT MEASUREMENT SENSITIVE |
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MIL-STD-1763A
NOTICE 1
15 June 1992

MILITARY STANDARD

AIRCRAFT/STORE CERTIFICATION PROCEDURES

TO ALL HOLDERS OF MIL-STD-1763A:

1. THE FOLLOWING PAGES OF MIL-STD-1763A HAVE BEEN REVISED AND SUPERSEDE THE PAGES LISTED;

| NEW PAGE | DATE | SUPERSEDED PAGE | DATE |
|------------|------------------|-----------------|--------------------------|
| Cover page | 31 December 1990 | Cover page | REPRINTED WITHOUT CHANGE |
| ii | 15 June 1992 | ii | 31 December 1990 |
| 45 | 31 December 1990 | 45 | REPRINTED WITHOUT CHANGE |
| 46 | 15 June 1992 | 46 | 31 December 1990 |
| DD1426 | 15 June 1990 | DD1426 | 31 December 1990 |

2. RETAIN THIS NOTICE AND INSERT BEFORE TABLE OF CONTENTS.

3. Holders of MIL-STD-1763A will verify that page changes and additions indicated above have been entered. This notice page will be retained as a check sheet. This issuance, together with appended pages, is a separate publication. Each notice is to be retained by stocking points until the military standard is completely revised or cancelled.

Custodians:
Air Force - 22
Army - AV
Navy - AS

Preparing activity:
Air Force - 22

Project number MISC-0148

Review activities:
Air Force - 11

AMSC: N/A

AREA: MISC

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

NOT MEASUREMENT
SENSITIVE

MIL-STD-1763A
31 December 1990

SUPERSEDING
MIL-STD-1763
1 November 1979

MILITARY STANDARD

AIRCRAFT/STORE CERTIFICATION PROCEDURES



AMSC: N/A

AREA: MISC

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Notice 1

DEPARTMENT OF DEFENSE

Washington DC 20301

AIRCRAFT/STORES CERTIFICATION PROCEDURES

MIL-STD-1763A

1. **This Military Standard is approved for use by all Departments and Agencies of the Department of Defense.**
2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: ASD/SK, Eglin AFB, Florida 32542-5000, by using the Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document, or by letter.

MIL-STD-1763A

6. NOTES

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Intended Use. This standard is intended to provide information and the methods used to obtain the data to establish that sufficient compatibility exists between an aircraft, specific stores, and suspension equipment to justify certification of the stores for use on that aircraft. By this standardization, responsible agencies may then be assured that a test run by any agency will still provide the same data between agencies and eliminating the duplication of tests. This standard purposely does not address the following:

- a. Certain aspects of the safety testing of munitions, such as insensitive munitions, rough handling, storage, accelerated aging, or transportation tests.
- b. Tests of the basic materials or piece parts, such as transistors, and integrated circuits.
- c. Munition effectiveness.

6.2 Tailoring Guidance. This document attempts to define all the tests which might ever be required to certify a store, and provides standard test methodology, test instrumentation, and data to be obtained from each test. Due to the number of separate compatibility situations which must be considered no single procedure or test method can be used in every case. It is up to the cognizant test approval authority or certifying agency to select and/or tailor the specific methods appropriate for each particular store certification situation.

6.3 International standardization agreements. Certain provisions of this document are the subject of international standardization agreements. When change notice, revision, or cancellation of the document is proposed which will affect or violate the international agreement concerned, the preparing activity shall take appropriate reconciliation action through international standardization channels, including departmental standardization offices to change the agreement or make other appropriate accommodations. Applicable international organizations are:

- a. North Atlantic Treaty Organization (NATO)
- b. Air Standardization Coordinating Committee (ASCC)

6.4 Changes from Previous Issue. Marginal notations are not used in this revision to identify changes with respect to previous issue due to the extensiveness of the changes. Individual test procedure numbering has been rationalized in this issue and those tests that have received extensive updates have had their number annotated with the alphanumeric revision number applicable.

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Notice 1

CONCLUDING MATERIAL

Custodians:

Air Force - 22

Army - AV

Navy - AS

Preparing Activity:

Air Force - 22

(Project No. MISC-0148)

Review Activities:

Air Force - 11

Notice 1

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

1. The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, not to request waivers, or clarification of requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

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| I RECOMMEND A CHANGE: | | 1. DOCUMENT NUMBER MIL-STD-1763A | 2. DOCUMENT DATE (YYMMDD) |
| 3. DOCUMENT TITLE AIRCRAFT/STORES CERTIFICATION PROCEDURES | | | |
| 4. NATURE OF CHANGE (<i>Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.</i>) | | | |
| 5. REASON FOR RECOMMENDATION | | | |
| 6. SUBMITTER | | | |
| a. NAME (<i>Last, First, Middle Initial</i>) | | b. ORGANIZATION | |
| c. ADDRESS (<i>Include Zip Code</i>) | | d. TELEPHONE (<i>Include Area Code</i>) (1) Commercial (2) AUTOVON (<i>If applicable</i>) | 7. DATE SUBMITTED (YYMMDD) |
| 8. PREPARING ACTIVITY | | | |
| A. NAME ASD/SK | | B. TELEPHONE (<i>Include Area Code</i>) (1) Commercial 904-882-9051 (2) AUTOVON (<i>If applicable</i>) 872-9051 | |
| C. ADDRESS (<i>Include Zip Code</i>) Eglin AFB, Florida 32542-5000 | | IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT: Defense Quality and Standardization Office 5203 Leesburg Pike, Suite 1403, Falls Church VA 22041-3466 Telephone (703) 756-2340 AUTOVON 289-2340 | |