

**NOT MEASUREMENT
SENSITIVE**

**MIL-PRF-63033B (TM)
17 July 1997**

**SUPERSEDING
MIL-M-63033A(TM)
3 JANUARY 1990**

**PERFORMANCE SPECIFICATION
MANUALS, TECHNICAL:
DEMILITARIZATION OF SURPLUS
MILITARY ITEMS, PREPARATION OF**

This specification is approved for use by the Department of the Army and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE.

1.1 Scope. This specification contains the requirements for the preparation of technical manuals for demilitarization of surplus military items.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be used in improving this document should be addressed to: Executive Director, USAMC Logistics Support Activity, Acquisition Logistics Center, ATTN: AMXLS-AP, Redstone Arsenal, AL 35898-7466 by using the Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC A7276

AREA TMSS

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

2. APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in section 3 of this specification. This section does not include documents cited in other sections of this specification or recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements documents cited in section 3 of this specification, whether or not they are listed.

2.2 Government documents.

2.2.1 Standards. The following standards form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

STANDARDS

DEPARTMENT OF DEFENSE

MIL-STD-12	—	Abbreviations for Use on Drawings, Specifications, Standards, and in Technical Documents
MIL-STD-38784	—	Standard Practices For Manuals, Technical: General Style and Format Requirements.

(Unless otherwise indicated, copies of the above standards are available from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094.)

2.3 Order of precedence. In the event of a conflict between the text of this document and the references cited herein the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 General.

3.1.1 Style and format. Unless otherwise specified herein, the general style and format of a technical manual (TM) for demilitarization of surplus military items shall be prepared in accordance with MIL-STD-38784.

3.1.2 National Stock Numbers (NSN) and part numbers. National Stock Numbers shall not be used in the procedures or the narrative portion of the TM. Unless essential for identification, manufacturer's part numbers shall not be used in procedures or the narrative portion of the TM.

3.1.3 Level of coverage. The information provided in the TM for demilitarization of surplus military items shall be directed to the least experienced personnel expected to use it. The reading grade level shall be the level specified by the contracting activity and in accordance with MIL-STD-38784 (see 6.2).

MIL-PRF-63033B (TM)

3.1.3.1 Abbreviations and acronyms. Abbreviations used throughout the manual shall be in accordance with MIL-STD-12. Use of acronyms shall be consistent throughout the TM but shall be held to a minimum. The first use of abbreviations and acronyms shall be spelled out completely with the abbreviation or acronym in parentheses immediately after the word(s).

3.1.3.2 Equipment names and nomenclature. Only approved names, nomenclature, and common names shall be used. Terms, names, and nomenclature shall be used consistently throughout the TM.

3.1.4 Illustrations. Unless otherwise specified by the contracting activity (see 6.2), only line drawings shall be used. Illustrations shall be integrated with the text and shall be used when text alone cannot adequately communicate the message. Illustrations shall be black and shades of blacks (one color).

3.1.5 Referencing. Reference to other documents and information within the TM shall be held to a minimum. Reference shall not be made to other documents unless they are normally available to the user. If reference to other documents is necessary, reference shall include the document name and publication number only. Reference made within the TM shall include the necessary location data only. For example, if the entire chapter is applicable, only the chapter number shall be referenced; if the information needed is found in one or more paragraph(s), reference to the paragraph number(s) shall be made.

3.1.6 Manual size. TMs shall be prepared in the size selected from table I as specified by the contracting activity (see 6.2). The maximum printing area shall include all printed matter including publication and page numbers.

TABLE I. Manual sizes (in inches).

Style	Trim Size	Format	Maximum Printing Area
Pocket	4 x 5-1/2	Vertical	3-3/8 x 5-1/4
	5-1/2 x 4	Horizontal	5-1/4 x 3-3/8
Logbook	6-1/2 x 9-1/2	Vertical	5-5/16 x 8-3/4
	9-1/2 x 6-1/2	Horizontal	8-3/4 x 5-5/16
Standard	8-1/2 x 11	Vertical	7 x 10
	11 x 8-1/2	Horizontal	10 x 7
Double standard	17 x 11	Horizontal Only	15-1/2 x 9

3.1.6.1 Pocket TM. Pocket TM numbers shall appear on the front and back cover only. Page numbers shall appear on lower, outer edges of each page.

3.1.6.2 Horizontal TM. Unless otherwise specified by the contracting activity (see 6.2), TMs prepared in horizontal format shall be printed head to foot with holes punched at the bottom of even numbered pages and at the top of odd numbered pages. Except for pocket TMs, the TM number shall appear on the upper right corner of all pages. The upper pages shall have even numbers, and the lower pages shall have odd numbers.

3.1.6.3 Font size. Except for pocket size TMs, font size shall be no smaller than 8 point.

3.1.6.4 Foldout/foldup pages. Foldout/foldup pages shall not be used.

3.1.7 Security classification markings. Security classification markings, if applicable, shall be applied in accordance with MIL-STD-38784.

3.2 Content. The technical manual for demilitarization of surplus military items shall consist of the following:

- a. Front matter.
- b. Chapter 1, Introduction.
- c. Chapter 2, Methods of Demilitarization.
- d. Chapter 3, Detailed Instructions for Demilitarization.
- e. Appendix A, References.
- f. Glossary.
- g. Index.

3.2.1 Front matter. Unless otherwise specified by the contracting activity (see 6.2), the front matter shall consist of the following:

3.2.1.1 Cover. Cover shall be prepared in accordance with MIL-STD-38784. For format, see figure 1.

a. Title. The title shall be "Demilitarization Procedures for (insert name of item to be demilitarized)."

b. Warning summary. A warning summary shall appear on the first right-hand page immediately after the front cover to provide the user of the manual with important warnings that appear throughout the manual. This summary shall include each general type of warning and symbol used within the manual. The summary shall not be a list of specific warnings that pertain to particular procedural steps but shall include general subject data such as radiation, chemicals, voltage, gas pressure, and laser light. See figure 2.

3.2.1.2 Title block/reporting errors and recommending improvements. The title block shall include all applicable data as shown at the top of figure 3. A "reporting errors and recommending improvements" (boxed-in) statement shall appear below the title block as shown on figure 3. The address of the responsible proponent shall be inserted in this box.

a. Unclassified/standard TM. Except for classified TMs, oversize TMs, pocket size TMs, and TMs with less than eight pages, the following statement shall precede the table of contents title:

"REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) located in the back of this manual directly to: *(name and address of proponent)*. You may also send your recommended changes via electronic mail or by fax. Our fax number is *(insert DSN and commercial number of proponent)*. Our e-mail address is *(insert address of proponent)*. A reply will be furnished to you."

- b. Pocket size TMs, oversize TMs, and TMs with less than eight pages. For pocket size TMs, oversize TMs, and TMs with less than eight pages, the following statement shall precede the table of contents title:

"REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) direct to: *(name and address of proponent)*. You may also send your recommended changes via electronic mail or by fax. Our fax number is *(insert DSN and commercial number of proponent)*. Our e-mail address is *(insert address of proponent)*. A reply will be furnished to you."

- c. Classified TMs. For classified TMs, the following statement shall precede the table of contents title:

"REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve this manual, write and tell us about it. Address your correspondence to *(insert name and address of proponent)*. When dealing with classified information make sure that your correspondence is properly marked and is handled in current security regulations."

3.2.1.3 Table of contents. When space permits, the table of contents shall begin below the reporting errors and recommending improvements statement. If space does not permit, it shall begin on a right-hand page following the title block page. The table of contents shall be formatted and contain data as shown on figure 3, as applicable to the specific manual.

- 3.2.2 Chapter 1, introduction. This chapter shall contain the following paragraphs:

- 3.2.2.1 Scope. The scope paragraph shall contain the following statement:

"This manual provides additional technical instructions covering the methods and degree of demilitarization of surplus military items as required by the Defense Demilitarization Manual, DOD 4160.21-M-1. DOD 4160.21-M-1, which contains the basic information on demilitarization, shall be used in conjunction with this manual. Where this manual conflicts with DOD 4160.21-M-1, the latter takes precedence. Additional data may be obtained from DOD 4160.21-M, Defense Technical Information Center (DTIC) Defense Disposition Manual."

3.2.2.2 Authorization. This paragraph shall contain the following statement:

"Demilitarization of surplus military materiel shall be limited to that which the National Inventory Control Points (NICP) have identified as requiring demilitarization. Demilitarization of those items which are not normally physically accepted by a Defense Reutilization and Marketing Officer (DRMO) will be accomplished by the activity having physical custody of the property upon completion of all required utilization and donation screening. Such action will be coordinated with a DRMO. Where appropriate, demilitarization of this property may be accomplished as a condition of sale, provided that there are effective controls and surveillance to assure proper demilitarization. Where the DRMO is the custodian of the property and is unable to perform required demilitarization, DRMO may require demilitarization as a condition of sale, with proper inspection and surveillance, or may obtain assistance from activity turning in the property."

3.2.2.3 Certification. This paragraph shall contain the following statement:

"A certificate reading substantially as quoted below and signed by two qualified Government representatives will be executed and placed in the applicable contract or property disposal file for all items demilitarized.

I certify that (*indicate items*) were demilitarized in accordance with (*cite specific instructions which were complied with; for example, Defense Demilitarization Manual, DOD 4160.21- M-1, TM 750-262.*")

3.2.2.4 Reporting demilitarization. This paragraph shall contain any necessary reporting requirements concerning the accomplishment of demilitarization. If none, this paragraph shall be omitted.

3.2.2.5 Special information. This paragraph shall be used to present any general information not covered elsewhere within the specification. If no such information is required, this paragraph shall be omitted.

3.2.3 Chapter 2, methods of demilitarization. This chapter shall contain a brief description of the methods used to demilitarize surplus equipment, parts, and supplies. It shall include, for each method, a list of equipment required, warning and safety instructions, and the procedures to be followed. Only those methods which are actually used to demilitarize the equipment covered in the manual shall be included. Examples of these methods are crushing, cutting, burning, welding, smelting, shearing, torching, chemical neutralization, or a combination thereof.

3.2.4 Chapter 3, detailed instructions for demilitarization. This chapter shall include detailed information on the demilitarization of individual or types of items. This information shall include a description of the operation, identification of the methods to be used and their points of application, inspection, warnings, and safety precautions. The methods selected shall be the most practical and economical way of destroying the military offensive or defensive advantages inherent in the materiel being demilitarized. Illustrations may be used if necessary for clarity. For an example of a demilitarization procedure, see figure 4.

3.2.5 Appendix A, references. This appendix shall list all publications referenced in the manual and required by the user to demilitarize the materiel covered in the manual. The appendix shall have an introduction or scope paragraph to provide a brief statement concerning its use and content. The publications shall be listed in groups by publication types. If the publication is non-Government, the source shall be provided. The complete name of each publication and the publication number shall be used. For example, see figure 5. When a list of applicable publications (LOAP) is published, this appendix shall reference the LOAP.

3.2.5 Glossary. When specified by the contracting activity (See 6.2), a glossary shall be prepared in accordance with MIL-STD-38784.

3.2.6 Alphabetical index. This manual shall include an alphabetical index prepared in accordance with MIL-STD-38784.

4. VERIFICATION

4.1 Verification. Verification shall be as specified by the contracting activity in the contract or order (see 6.2).

5. PACKAGING

5.1 Packaging. For acquisition purposes, packaging requirements shall be as specified in the contract or order (see 6.2). When actual packaging of material is to be performed by Department of Defense (DOD) personnel, these personnel need to contact the responsible packaging activity to ascertain requisite packaging requirements. Packaging requirements are maintained by the Inventory Control Point's packaging activity within the Military Department or Defense Agency, or within the Military Department's System Command. Packaging data retrieval is available from the managing Military Department's or Defense Agency's automated packaging files, CD-ROM products, or by contacting the responsible packaging activity.

6. NOTES

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

6.1 Intended use. The manuals prepared in accordance with this specification provide Army and Defense Supply Agency (DSA) (as integrated DoD Disposal Manager) personnel with procedures for and information about demilitarization of surplus military items.

6.2 Acquisition requirements. Acquisition documents should specify the following items:

- a. Title, number, and date of this specification.
- b. The issue of the DODISS to be cited in the solicitation, and, if required, the specific issue of the individual documents referenced (see 2.2.1).
- c. Title and publication number of the manual(s) to be prepared.

- d. Description of target audience and reading grade level (see 3.1.3).
- e. Line drawings, unless otherwise specified (see 3.1.4).
- f. Size of TM (see 3.1.6).
- g. Format of horizontal technical manual (if applicable), unless specified (see 3.1.6.2).
- h. Composition of front matter (see 3.2.1).
- i. Glossary for technical manual (see 3.2.5).
- j. Verification requirements (see 4.1).
- k. Packaging requirements (see 5.1).
- l. Specification tailoring by selection of optional requirements on the content/format selection summary (see Appendix A).

6.3 Technical manuals. The requirement for technical manuals should be considered when this specification is applied on a contract. If technical manuals are required, specifications and standards that have been cleared and listed in DoD 5010.12-L, Acquisition Management Systems and Data Requirements Control List (AMSDL) must be listed on a separate Contract Data Requirements List (DD Form 1423), which is included as an exhibit to the contract. The technical manuals must be acquired under separate contract line item in the contract.

6.4 Definitions.

6.4.1 Contracting activity. The DOD component, activity, or organization of a using military service, or that organization designated by a using service, that is responsible for the selection and determination of requirements for technical manuals.

6.4.2 Warning. A statement or other notification about an operation or maintenance procedure, practice, or condition that, if not strictly observed, could result in the injury or death of the personnel performing the operation or maintenance.

6.5 Subject term (key word) listing.

Demilitarization
Disposition of surplus
DoD Disposal Manager
How to destroy

TM 43-0003-34

SUPERSEDES TM 43-0003-34 DATED 31 JULY 1990

TECHNICAL MANUAL

DEMILITARIZATION PROCEDURES

FOR

MULTIPLE LAUNCH

ROCKET SYSTEM

(MLRS)

DISTRIBUTION STATEMENT - Distribution authorized to Department of Defense and DoD contractor only to protect critical technical data on systems or hardware. This determination was made Oct 1986. Other requests shall be referred to Department of the Army, Program Executive Office, Tactical Missiles, MLRS Project Office, ATTN: SFAE-MSL-ML-LO, Redstone Arsenal, AI 35898-5700.

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22 U.S.C. Sec 2751 *et seq.*) or Executive Order 12470. Violators of these export laws are subject to severe criminal penalties.

DESTRUCTION NOTICE - Destroy by any method that will prevent disclosure of contents or reconstruction of the document.

HEADQUARTERS, DEPARTMENT OF THE ARMY

AUGUST 1993

FIGURE 1. Example of a front cover.

WARNING
DANGEROUS VACUUM TUBE

is used in this equipment.

DEATH

or severe injury may result if personnel fail to observe safety precautions. The cathode-ray tube (CRT) is highly vacuumized and may implode when broken.

Beware of flying glass particles upon implosion. Avoid breathing the gases released when a tube is broken. When handling CRTs or equipment containing CRTs, wear protective gloves, apron, and face mask to minimize or avoid injury.

WARNING
EXPLOSIVES

HAWK Air Defense Guided Missiles contain explosives. All applicable safety regulations will be strictly enforced. Explosive components containing electrical wiring must be protected at all times from any stray voltages or induced electrical storms.

Handling operations should not be performed during electrical storms.

Explosives are contained in the following units:

Warhead, GM, HE, M155
Safety and Arming Device, M100
Rocket Motor, M112
Rocket Motor Igniter

FIGURE 2. Example of warning summary.

***TM 43-0003-34**

TECHNICAL MANUAL)
)
 No 43-0003-34)

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 Washington, D.C., 10 November 1987

**DEMILITARIZATION PROCEDURES
 FOR
 MULTIPLE LAUNCH ROCKET SYSTEM**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter on DA Form 2028 (Recommended Changes to Publications and Blank Forms) located in the back of this manual directly to: Commander, U.S. Army Missile Command, ATTN: SFAE-MSL-ML, Redstone Arsenal, AL 35898-5700. You may also send your recommended changes via electronic mail or by fax. Our fax numbers DSN 746-0219 or commercial (205) 876-0219. Our e-mail address is cswann@redstone.army.mil. A reply will be furnished to you.

DISTRIBUTION STATEMENT - Distribution authorized to Department of Defense and DoD contractor only to protect critical technical data on systems or hardware. This determination was made Oct 1986. Other requests shall be referred to Department of the Army, Program Executive Office, Tactical Missiles, MLRS Project Office, ATTN: SFAE-MSL-ML-LO, Redstone Arsenal, AL 35898-5700.

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22 U.S.C. Sec 2751 *et seq.*) or Executive Order 12470. Violators of these export laws are subject to severe criminal penalties.

DESTRUCTION NOTICE - Destroy by any method that will prevent disclosure of contents or reconstruction of the document.

TABLE OF CONTENTS

		Paragraph	Page
CHAPTER 1.	INTRODUCTION		
	Scope	1-1	1-1
	Authorization	1-2	1-1
	Certification	1-3	1-1
	Reporting Demilitarization	1-4	1-1
	Items to be Demilitarized	1-5	1-1
	Disposition of Scrap/Salvage Material	1-6	1-4
	Environmental Regulation Compliance	1-7	1-4
CHAPTER 2.	METHODS OF DEMILITARIZATION		
	General	2-1	2-1
	Cutting	2-2	2-1
	Detonating	2-3	2-1
	Mutilating	2-4	2-1
	Smashing	2-5	2-1

*This publication supersedes TM 43-0003-34, dated 31 July 1990

FIGURE 3. Example of a title block, reporting of errors, and table of contents.

TM 43-0003-34

TABLE OF CONTENTS (Continued)

	Paragraph	Page
CHAPTER 3.	DETAILED INSTRUCTIONS FOR DEMILITARIZATION	
	Fire Control Unit (FCU) Assembly	3-1 3-1
	Boom Controller (BC) Assembly	3-2 3-1
	Short/No Voltage Tester (SNVT) Assembly	3-3 3-1
	Stabilization Reference Package (SRP) Assembly	3-4 3-1
	Power Distribution Box (PDB) Assembly	3-5 3-1
	Elevation Monitoring Transducer Assembly	3-6 3-1
	Launch Pod/Container (LP/C) Hold Down and Latch Assembly	3-7 3-1
	Electrical Boom Control Box Assembly	3-8 3-1
	Boom Extension Motor and Reduction Gear Box	3-9 3-2
	Direct Current Motor and Brake Assembly	3-10 3-2
	Rocket Pod Hoist	3-11 3-2
	Launch Pod/Container (LP/C) Support Beam Assembly	3-12 3-2
	Launcher Loader Module (LLM) Travel Lock System	
	Electro-Mechanical Actuator	3-13 3-2
	Travel Lock System Hook Assembly	3-14 3-5
	Heat Exchanger Assembly	3-15 3-5
	Azimuth and Elevation Servomotor Assemblies	3-16 3-5
	Hydraulic Power Supply Assembly	3-17 3-5
	Azimuth Position Monitor Transducer Switch Assembly	3-18 3-5
	Contactor Assembly	3-19 3-5
	Hydraulic Swivel Assembly	3-20 3-7
	Elevation Hydraulic Valve Module Assembly	3-21 3-7
	Elevation Actuator Support Assembly	3-22 3-7
	Ball Screw Actuator Assembly	3-23 3-7
	Azimuth Drive Assembly	3-24 3-7
	Elevation Propeller Shaft	3-25 3-7
	Electronics Unit (EU) Assembly	3-26 3-9
	Electronics Box (EB) Assembly	3-27 3-9
	Travel Lock System Roller Assembly	3-28 3-9
	Travel Lock System Lateral Centering Socket Assembly	3-29 3-9
	Flex Shaft Adaptor Assembly	3-30 3-9
	Communications Processor	3-31 3-10
	Hoisting Sling Assembly	3-32 3-10
	Electrical Cable Assemblies	3-33 3-10
	Fire Control Panel (FCP) Assembly	3-34 3-10
	Payload Interface Module (PIM)	3-35 3-10
	Loaded Rocket Pod/Container (RP/C)	3-36 3-10
	Empty Rocket Pod/Container (RP/C)	3-37 3-10
APPENDIX A.	REFERENCES	A-1

FIGURE 3. Example of a title block, reporting of errors, and table of contents - continued.

CHAPTER 3
DETAILED INSTRUCTIONS FOR DEMILITARIZATION

3-1 Fire Control Unit Assembly - 13031125

- a. Remove circuit card assemblies listed in Table 1-1 and demilitarize them by smashing.
- b. Report demilitarization in accordance with paragraph 1-4.

3-2 Boom Controller Assembly - 13031127

- a. Demilitarize by mutilating.
- b. Report demilitarization in accordance with paragraph 1-4.

3-3 Short No Voltage Tester Assembly - 13030280

- a. Remove two circuit card assemblies and demilitarize by smashing.
- b. Demilitarize remainder of short no voltage tester by mutilating.
- c. Report demilitarization in accordance with paragraph 1-4.

3-4 Stabilization Reference Package Assembly - 13030726

- a. Remove circuit card assemblies listed in Table 1-1 and demilitarize them by smashing.
- b. Remove platform assembly and demilitarize it by mutilating.
- c. Demilitarize remainder of stabilization reference package assembly by mutilating.
- d. Report demilitarization in accordance with paragraph 1-4.

3-5 Power Distribution Box Assembly - 13032020

- a. Demilitarize the power distribution box assembly by mutilating.
- b. Report demilitarization in accordance with paragraph 1-4.

3-6 Elevation Monitoring Transducer Assembly - 13029830

- a. Demilitarize the elevation monitoring transducer assembly by mutilating.
- b. Report demilitarization in accordance with paragraph 1-4.

3.7 Launch Pod/Container Hold Down and Latch Assembly - 13029733

- a. Demilitarize the launch pod/container hold down and latch assembly as follows:
 - (1) Cut the link and rod assemblies in half.
 - (2) Cut the latch assembly as illustrated in Figure 3-1.
- b. Report demilitarization in accordance with paragraph 1-4.

3.8 Electrical Boom Control Box Assembly - 13026570

- a. Demilitarize the electrical boom control box assembly by removing and mutilating the radio frequency filter and the two magnetic contactors.
- b. Report demilitarization in accordance with paragraph 1-4.

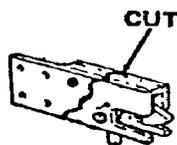


Figure 3-1. Latch assembly.

APPENDIX A REFERENCES

A-1. ADMINISTRATIVE PUBLICATIONS

a. Publication Index. The following publication index should be consulted frequently for latest changes or revisions of references given in this appendix and for new publications relating to the material covered in this manual.

Consolidated Index of Army Publications and Blank Forms DA PAM 25-30

b. Army Regulations.

Reporting of Transportation Discrepancies in Shipments AR 55-38
 Environmental Protection and Enhancement AR 200-1
 The Army Safety Program AR 385-10
 Accident Reporting and Records AR 385-40
 Fire Prevention and Protection AR 420-90
 Ammunition Peculiar Equipment (APE) AR 700-20 and DARCOM Suppl 1
 Worldwide Ammunition Reporting System (WARS) AR 700-22
 Reporting of Item and Packaging Discrepancies AR 735-11-2

c. AMC/DARCOM Regulations.

Industrial, Medical & Hygiene Considerations AMCR 40-2
 Hazard Analysis for Facilities, Equipment, and Process Developments DARCOM-R 385-3
 Safety Manual AMC-R 385-100
 Preparation of Standing Operating Procedures (SOP) for Ammunition Operations AMC-R 700-107
 Authorization, Accomplishing, and Reporting Demilitarization of Class V Materiel AMC-R 755-8

A-2. BLANK FORMS

Transportation Discrepancy Report SF 361
 Report of Discrepancy (ROD) SF 364
 U.S. Army Accident Investigation Report DA Form 285
 Recommended Changes to Publications and Blank Forms DA Form 2028
 Ammunition Condition Report DA Form 2415
 Ammunition Transfer Record DA Form 4508

A-3. EQUIPMENT PUBLICATIONS

a. Technical Manuals.

Ammunition General TM 9-1300-200
 Ammunition and Explosives Standards TM 9-1300-206
 Military Explosives TM 9-1300-214
 Demolition Materials TM 9-1375-213-12
 Operation and Maintenance Manual MQM-107A TM 9-1410-421-14-1
 Operation and Maintenance Manual MQM 107B/C TM 9-1425-422-14-1
 Operation and Maintenance Manual MQM-107D DTM 9-1425-423-14-1

FIGURE 5. Example of Appendix A, references.

TM 43-0003-34

A-3. EQUIPMENT PUBLICATIONS (Continued)

Packaging and Materials Handling: Preparation of Hazardous Materials for Military
Air Shipment TM 38-250

b. Field Manuals.

Explosives and Demolitions FM 5-25

c. Technical Bulletins.

Ammunition: National Stock Numbers and Department of defense Codes TB 9-1300-256

Munitions: Suspended or Restricted TB 9-1300-385

Occupational and Environmental Health: Hearing Conservation TB MED 501

Occupational and Environmental Health: Respiratory Protection Program TB MED 502

A-4. SUPPLY BULLETINS

Ammunition Surveillance Procedures SB 742-1

Propellant and Propelling Charges Ammunition Surveillance Procedures SB 742-1300-94-2

Disposition of Used Ammunition Packing Material and Certain Specified
Ammunition Components SB 755-1

A-5. SPECIAL REQUIREMENTS

Code of Federal Regulations (Bureau of Explosives Tariff 6000 Series) Title 49

Defense Demilitarization Manual DOD 4160.21-M-1

DOD Consolidated Ammunition Catalog Joint Hazard Classification System
Resource Conservation and Recovery Act (PL 89-272, as amended by PL 91-512,
PL 93-611, and PL 94-580)

The Army Maintenance Management System (TAMMS) DA PM 738-750

ARMS Packaging File (Army Master Data File)

Technical Instruction for the Safe Transport of Dangerous Goods by Air,
International Civil Aviation Organization

A-2

FIGURE 5. Example of Appendix A, references - continued.

APPENDIX A

**CONTENT/FORMAT SELECTION SUMMARY FOR
DEMILITARIZATION OF SURPLUS MILITARY ITEMS, PREPARATION OF**

A.1 GENERAL.

A.1.1 Scope. This appendix may be used to tailor out the optional requirements that are not to be contractually imposed in the acquisition of Preparation of Demilitarization of Surplus Military Items TMs . The information contained herein is intended for compliance when the Content/Format Selection Summary is completed by the Government.

A.1.2 Application. This appendix is intended to be copied/reproduced, completed, used for contract solicitation, and incorporated into the contract.

A.1.3 Tailoring. The contracting activity should evaluate the individual requirements of this specification to determine the extent to which they are most suitable for the acquisition and modify the requirements to ensure that each achieves the optimal balance between operational needs and cost. Exclusions of sections, paragraphs, or sentences shall be indicated on the Content/Format Selection Summary. When necessary, remarks should be expanded and included on a separate sheet of paper attached to the Summary List. In all cases, tailoring shall be compatible with this specification.

A.1.4 Explanation of columns - content/format selection summary. Column (1), Item no., self explanatory. Column (2) is the type of requirement and column (3) identifies the applicable paragraph in the specification. Column (4) Options Selected, subcolumn (a) “yes”, should be marked with an “X” for each item/requirement applicable to the solicitation/acquisition as written. Column (4), subcolumn (b), “no”, should be marked with an “X” for each item that is not applicable as written, but is applicable as specified in subcolumn (c). Subcolumn (c), Explanation/Remarks is provided for clarity.

A.2 APPLICABLE DOCUMENTS.

This section is not applicable to this appendix.

MIL-PRF-63033B (TM)

APPENDIX A

CONTENT/FORMAT SELECTION SUMMARY SHEET

EQUIPMENT NAME/NOMENCLATURE _____

CONTRACT NO. _____

NOTE: Applicable requirements are indicated by an "x" in column 4a or explained in column 4b.

(1) Item No.	(2) Requirements	(3) Applicable Paragraph No.	(4)		
			(a)	(b)	(c)
			Options Selected		Explanation/Remarks
			(yes)	(no)	
1.	Line drawings	3.1.4			
2.	Manual size	3.1.6			
3.	Front matter	3.2.1			
4.	Glossary	3.2.5			
5.	Verification	4.1			
6.	Packaging	5.1			

NOTE: The above selected requirements tailoring options identified by an "X" in the Options Selected column 4, subcolumn 4(a) or 4(b), or the explanation provided in the Remarks subcolumn 4(c) are a mandatory part of this contract.

COMPLETED BY: _____
(authorized signature)

PUBLICATIONS ACTIVITY: _____ DATE: _____

MIL-PRF-63033B (TM)

CUSTODIAN:

Army - TM

REVIEW ACTIVITIES:

Army - AL, AR, AT, AV, CR, MI, TS

PREPARING ACTIVITY:

Army - TM

PROJECT

TMSS A311

Executive Director
USAMC Logistics Support Activity
ATTN: AMXLS-APA (Armstrong)
Redstone Arsenal, AL 35898-7466