

**Army Regulation 700–19**

**Logistics**

# **U.S. Army Munitions Reporting System**

**Headquarters  
Department of the Army  
Washington, DC  
7 February 2008**

**UNCLASSIFIED**

# ***SUMMARY of CHANGE***

AR 700-19

U.S. Army Munitions Reporting System

This rapid action revision, dated 7 February 2008--

- o Adds maintain system viability as a primary mission of the Worldwide Ammunition Reporting System-New Technology Manager (para 1-4e(8)(d)).
- o Documents the requirement for reporting locations to annually reconcile with the Worldwide Ammunition Reporting System-New Technology to ensure the assets in both systems match (para 1-4i).
- o Adds location, condition code, and ownership to the munitions reporting requirement to ensure accurate asset visibility (para 1-5a).
- o Adds financial data reporting to support budget submission (para 1-5f).
- o Adds requirement for reporting Category I serial numbers and Patriot missiles for Unique Item Tracking (para 1-6a).
- o Deletes reference to HQDA publishing a message when the Worldwide Ammunition Reporting System-New Technology is developed (para 1-8).
- o Adds information that the Worldwide Ammunition Reporting System-New Technology data may be obtained on a CD-ROM or from the Worldwide Ammunition Reporting System Web site (para 2-1d).
- o Changes the requirement to provide output data to reporting activities, unless requested. Activities now use the Worldwide Ammunition Reporting System Web site or the national level ammunition capability (para 2-2a(3)).
- o Clarifies the Deputy Chief of Staff, G-4 will designate an action officer as the Worldwide Ammunition Reporting System-New Technology focal point (para 2-2a(4)).
- o Adds chapter 3, which documents the Army policy for tracking physical security risk Category I missiles/rockets and Patriot missiles as required in DOD 4140.1-R.
- o Removes the requirement for the Worldwide Ammunition Reporting System-New Technology official to conduct field visits.
- o Updates terminology to comply with Army Force Generation and Modularity (throughout).
- o Updates office symbols of commands (throughout).
- o Replaces the term Major Army Command with the terms Army Command, Army Service Component Command, and Direct Reporting Unit (throughout).

## Logistics


# U.S. Army Munitions Reporting System

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By Order of the Secretary of the Army:

GEORGE W. CASEY, JR.  
*General, United States Army*  
*Chief of Staff*

Official:

  
JOYCE E. MORROW  
*Administrative Assistant to the*  
*Secretary of the Army*

**History.** This publication is a rapid action revision. The portions affected by this rapid action revision are listed in the summary of change.

**Summary.** This regulation implements reporting systems for issues, receipts, expenditures, and firing attempts for Class V materiel. It also implements requirements in DOD 5100.76-M regarding safeguarding of munitions in use, in transit, and in storage.

**Applicability.** This regulation applies to the Active Army, the Army National

Guard/Army National Guard of the United States, and the U.S. Army Reserve, unless otherwise stated.

**Proponent and exception authority.** The proponent of this publication is the Deputy Chief of Staff, G-4. The proponent has the authority to approve exceptions or waivers to this regulation that are consistent with controlling law and regulations. The proponent may delegate this approval authority, in writing, to a division chief within the proponent agency or its direct reporting unit or field operating agency, in the grade of colonel or the civilian equivalent. Activities may request a waiver to this regulation by providing justification that includes a full analysis of the expected benefits and must include formal review by the activity's senior legal officer. All waiver requests will be endorsed by the commander or senior leader of the requesting activity and forwarded through their higher headquarters to the policy proponent. Refer to AR 25-30 for specific guidance.

**Army management control process.** This regulation does not contain management control provisions.

**Supplementation.** Supplementation of

this regulation and establishment of command and local forms are prohibited without prior approval from the Deputy Chief of Staff, G-4 (DALO-SUM), 500 Army Pentagon, Washington, DC 20310-0500.

**Suggested improvements.** Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to the Commander, U.S. Army Joint Munitions Command (AMSJM-BDS), Rock Island, IL 61299-6000.

**Distribution.** This publication is available in electronic media only and is intended for command levels C, D, and E for the Active Army, the Army National Guard/Army National Guard of the United States, and the U.S. Army Reserve.

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\*This regulation supersedes AR 700-19, dated 1 January 2001.

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### **Glossary**

## Chapter 1 Introduction

### 1-1. Purpose

This regulation provides policy and responsibilities for the Worldwide Ammunition Reporting System-New Technology (WARS-NT) RCS-CSGLD 1322 (RI) (MIN), which includes guided missile and large rocket (GMLR) ammunition and the Missile Firing Data Reports, RCS-AMC-224.

### 1-2. References

Required and related publications and prescribed and referenced forms are listed in appendix A.

### 1-3. Explanation of abbreviations and terms

Abbreviations and special terms used in this regulation are explained in the glossary.

### 1-4. Responsibilities

- a. The Deputy Chief of Staff, G-4 (DCS, G-4) will—
  - (1) Be the proponent for munitions reporting and distribution.
  - (2) Provide staff supervision and policy direction.
- b. The Deputy Chief of Staff, G-3/5/7 (DCS, G-3/5/7) will—
  - (1) Provide the total war reserve requirement and test requirement by round.
  - (2) Provide allocation guidance for weapon systems and munitions.
  - (3) Establish the levels of munitions training expenditures required maintaining the minimum essential level of combat readiness and approving actual training authorizations for Army Commands (ACOMs), Army Service Component Commands (ASCCs), and Direct Reporting Units (DRUs). Unless scientific, technical, or safety reasons make it impractical, munitions training will be closely coordinated with surveillance and quality assurance firings so Soldiers may acquire training at minimum cost.
  - (4) Approve all munitions expenditures in support of the Army Test and Evaluation Master Plan (TEMP).
  - (5) Approve all out-of-cycle requirements for munitions.
- c. The Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) will—
  - (1) Establish overall procurement programs to attain acquisition objectives and monitor the subsequent execution.
  - (2) Provide Headquarters, Department of the Army (HQDA) support to the authorized Army acquisition objective (AAO) Acquisition Logistics and Technology Enterprise System and Services (ALTESS).
  - (3) Oversee the Program Executive Office (PEO), Tactical Missiles, and the subordinate selected program/product managers.
- d. The Commanding General, U.S. Army Materiel Command (CG, AMC) will—
  - (1) Supervise the execution of the provisions of this regulation. Coordinate and conduct munitions Class V logistics management for Procurement Ammunition, Army (PAA) and MIPA programs once accepted into the U.S. Army inventory.
  - (2) Assume responsibility for accountability and for reporting of the Army Prepositioned Stocks (APS) stocks outside the continental United States (OCONUS).
- e. The Commander, U.S. Army Joint Munitions Command (JMC) will—
  - (1) Direct and technically supervise the WARS-NT.
  - (2) Direct, coordinate, and control the development of data automation requirements (as they relate to WARS changes) and procedures for consolidated reports and for data submitted by reporting elements.
  - (3) Mesh WARS-NT with other systems that use WARS-NT as their baseline and provide input to it.
  - (4) Operate the WARS-NT database.
  - (5) Prepare, review, and distribute all WARS-NT reports.
  - (6) Ensure WARS data are provided to CALS and MIDP.
  - (7) Develop, in coordination with the Army Sustainment Command (ASC), procedures for rapid issue of Class V to support Combatant Commanders. Procedures will cover change of accountability and issues to gaining units.
  - (8) Designate a WARS-NT manager, located at the central database at the JMC. The WARS-NT manager will—
    - (a) Supervise the daily operation of the system.
    - (b) Receive and evaluate proposed changes to the system and determine the need for system revision.
    - (c) Initiate necessary actions, including coordinating with other systems.
    - (d) Maintain system viability as directed by the DCS, G-4 and mission instructions.
    - (e) Assist and support the ACOMs, ASCCs, and DRUs to ensure high performance standards are maintained.
    - (f) Coordinate major revisions to the WARS-NT and Standard Army Ammunition System-Modernized (SAAS-MOD).

(g) Coordinating with U.S. Army Aviation and Missile Command (AMCOM) any changes to the system which affect GMLR data.

(h) Update, upon receiving uploaded stockage objectives from HQDA, the WARS-NT database with the stockage objective and asset stratification information for conventional and GMLR items.

f. The CG, AMCOM will—

(1) Monitor ACOMs, ASCCs, and DRUs compliance of reporting requirements by comparing a percentage of reports received to missiles consumed.

(2) Update, upon receiving uploaded requirements from HQDA, the WARS-NT database with the stockage objective and asset stratification information for GMLR items.

(3) Publish a separate electronic edition of the Ammunition Book Complete for AMCOM managed missiles and rockets.

g. All Commanders of ACOMs, ASCCs, and DRUs, and activities will report under the procedures outlined in DA Pam 700-19, applicable technical manuals (TMs), or functional operating instructions (FOIs). The ACOMs, ASCCs, and DRUs or activities that are tenants on installations providing automated support under host and tenant agreements will rely on the host to meet reporting requirements. This includes all PMs and PEOs.

h. Each field commander conducting a missile-firing attempt will submit a completed firing report for each attempt, per this regulation. Where local procedures are applicable, the division ammunition officer (DAO) or logistic assistance representative (LAR) may assist in preparing the reports.

i. As a minimum, all reporting locations will conduct an annual reconciliation with the WARS-NT to ensure their database matches with the WARS-NT. The WARS office may direct additional reconciliations to be conducted as needed.

### **1-5. Report contents**

Reports will provide the following:

a. Visibility of munitions by Department of Defense Identification Code (DODIC), location, condition code, ownership, quantity, and lot number or serial number (both when lot number and serial number will be reported if the automated system allows).

b. Worldwide asset information for preparing the Missile Distribution Plan, distribution planning, allocations, readiness assessment, maintenance and demilitarization programs, stockpile reliability, and other logistical studies pertaining to munitions.

c. Continuous evaluation of munitions performance and effectiveness.

d. Reliability estimates that will indicate performance trends caused by configuration modifications, environment, and age.

e. Shelf life and service-life estimates.

f. Asset information for preparing budget and Army financial statements.

### **1-6. Reporting**

a. Serial numbers of all Category I missile/rockets and Patriot missiles must be reported for Unique Item Tracking (UIT).

b. Electronic data formatting is the preferred method for processing reports.

### **1-7. Security**

Reports are classified according to AR 710-1 and as directed by this regulation. Assets will be unclassified unless directed by ACOM, ASCC, and DRU classification authority. Munitions in War Reserve Stocks for Allies (WRSA) accounts will be classified as outlined in Classification Guides and International Agreements.

### **1-8. Automated tracking**

Tracking all munitions in a common electronic database is accomplished by developing common data elements, formats, and programs. Class V data from automated unit property books will be reported to WARS-NT. Automated tracking in a single database system is the goal of this regulation.

## **Chapter 2**

### **Worldwide Ammunition Reporting System—New Technology RCS—CSGLD 1322 (RI) (MIN)**

#### **2-1. Reports and data description**

a. The following reports are published by the WARS-NT:

(1) Worldwide Ammunition Requirements and Assets Reports, Part I.

(2) Worldwide Ammunition Inspection and Lot Number (Serviceability) Reports, Part III.

- (3) Worldwide Ammunition Readiness Reports, Part IV.
- (4) Ammunition Test Requirements/Expenditures Reports, Part V.

b. The WARS-NT will furnish data required for—

- (1) Budget estimates.
- (2) Supply control studies.
- (3) CALS and MIDP.
- (4) Testing requirements.
- (5) Distribution planning.
- (6) Procurement initiation.
- (7) Scheduling.
- (8) Readiness assessment.
- (9) Maintenance programs.
- (10) Stockpile reliability.
- (11) Ammunition serviceability.
- (12) Various other logistical factors for conventional, missile, and rocket ammunition.

c. The mission of the Single Manager Conventional Ammunition (SMCA) is to acquire, manage, and support National stocks. The WARS-NT provides data interface on munitions stored at Army locations but owned by the military Services.

d. The principle goal of the WARS-NT is a central Class V database. Reports from the database are distributed worldwide. Data are available on the WARS Web site or on a CD-ROM. Contact the WARS office at e-mail: ROCK-JMC-WARS@conus.army.mil to request access to the WARS Web site.

## **2-2. Worldwide Ammunition Reporting System—New Technology policy**

a. *Reporting requirements.*

- (1) Department of the Army Systems Code (DASC) number 0-480 is assigned to the reporting system, RCS CSGLD 1322 (R1) (MIN).
- (2) A master copy will be maintained at the JMC. Copies will be furnished to the reporting elements on request. The JMC will maintain a 2-year current transaction history data and 15 years of report history.
- (3) Each activity submitting data may receive the output reports that apply to it, upon request.
- (4) The DCS, G-4; HQ, AMC; and each ACOM/ASCC/DRU will designate an action officer who will be the focal point for WARS-NT matters.

b. *Formats of reports.* Feeder reports are submitted electronically as prescribed in DA Pam 700-19.

c. *Reporting dates.* The cutoff date of the information contained in the reports will be shown on the cover of the document.

## **2-3. Reports**

a. *Worldwide Ammunition Requirements and Assets Report (Part IA).* This report contains conventional and GMLR data.

b. *Worldwide Ammunition Tonnage/Cost Report (Part I-C).* Data for computation of this report will be extracted from the WARS database. Weight and cost factors will be the standard weight/cost for each applicable DODIC in the WARS master data record (MDR). Those cost factors are for planning purposes only and are not to be used for pricing.

c. *Worldwide Ammunition Inspection and Lot Number (Serviceability) Report (Part III).*

(1) Reportable items include all Class V items assigned a national stock number (NSN). In addition to items of issue, these include missiles, explosive loaded components and bulk propellants.

(2) This report includes location and condition code of ammunition items by lot number in support of worldwide quality assurance and maintenance programs.

d. *Worldwide Ammunition Readiness Assessment Report (Part IV).* Reports are generated from data available in the WARS database and based on input provided by the requirements and assets, maintenance, and serviceability modules.

e. *Worldwide Ammunition Test Requirements and Expenditures Reports (Part V).*

- (1) Items to be reported are included in the WARS-NT master data record (MDR).
- (2) Reporting agencies may recommend nonstandard ammunition items or modified end round requirements be added to the report by submitting recommendations to the CG, JMC (AMSJM-BD), Rock Island, IL 61299-6000.
- (3) Ammunition Test Requirements and Expenditures Report (Part V-I) provides a 12-month forecast of test requirements and actual expenditures for the report month and is required monthly.
- (4) Ammunition Test Support Requirements Report (Part V-II) provides a 6-year forecast and is required semiannually.

## Chapter 3

# Unique Item Tracking of Physical Security Risk Category I Nonnuclear Missiles/Rockets and Patriot Missiles Serial Number Registration and Reporting

### 3-1. Unique item tracking of Army munitions

The WARS-NT is the official database for tracking Army physical security risk I, nonnuclear missiles/rockets and Patriot missiles. The WARS-NT will maintain history of all reported locations of CAT I rockets/missiles and Patriot missiles from the date of induction into the Army inventory through expenditure, demilitarization, transfer to another Service or an organization outside of the Army. These files will be maintained indefinitely.

- a. Any discrepancies of UIT items, between the WARS-NT database and reporting activities will be resolved within 120 days.
- b. Discrepancies that cannot be resolved within 120 days will be reported to the Office of the Deputy Chief of Staff, G-4, Munitions Division (DALO-SUM).
- c. The Office of the Deputy Chief of Staff, G-4, Munitions Division (DALO-SUM) will be the arbitrator between the WARS office and the reporting activity for those unresolved discrepancies.

### 3-2. Items subject to reporting

- a. Serial numbers of all controlled inventory item code (CIIC) I (Category I) nonnuclear missiles/rockets and Patriot missiles will be reported to the WARS-NT. CAT I Class V assets manufactured without serial numbers must be reported by lot number.
- b. All CAT I munitions that are produced at a contractor owned or operated facility and which are waiting first destination transportation to delivery to the Army inventory, will be reported to WARS-NT. The requirement to report serial numbers starts when the DD 250 is signed by the Army and before shipment to depot. All contractors who provide maintenance support and possess the assets must report receipt, possession, shipment, and destruction of CAT I missiles/rockets and Patriot missiles, by serial number to WARS-NT.
- c. Serial numbers of all CAT I munitions residue will be reported to the WARS-NT, by serial number, in accordance with the procedures outlined in DA PAM 700-19.

### 3-3. Dropped Category I registry

WARS-NT will maintain a Dropped Category I file. These are issues and shipments for which there are no corresponding receipts or expenditures reported to the WARS-NT.

- a. The WARS-NT office will notify appropriate organizations when they have dropped category I items associated with their organization.
- b. Serial numbers on the Dropped Category I registry older than two years will be addressed in the following manner. The Accountable Officer/Property Book Officer will generate a memorandum to the supporting Class V management office. For example, CONUS agencies would submit their memorandums to the Centralized Ammunition Management (CAM) office. The memorandum will address the situation creating the Dropped Category I serial number and specific statements outlined in paragraphs 3-3b (1-3). For each serial number, reference the corresponding DODIC, NSN, and Lot number.
  - (1) For serial numbers that were destroyed and there is no certificate of destruction available, the serial numbers will be listed and the paragraph will contain the following statement: "I certify that the items identified by the following serial numbers were destroyed IAW prescribed policies, procedures and regulations."
  - (2) For serial numbers that were converted into trainers and there is no Training and Support Center (TSAC) Certificate available, list the serial numbers and include the following statement: "I certify that the items identified by the following serial numbers were provided as training items in accordance with prescribed policies, procedures and regulations."
  - (3) For serial numbers that were issued to units and not reported on Property Books by receiving unit, provide dates and location if the unit was deployed. If expended items were turned in at different location, for example, Kuwait, Non-issuing ASP, and so forth, provide location of turn-in and documentation confirming turn-in at that location. If documentation is not available, provide a statement from the unit commander and/or Property Book Officer stating; DODIC, NSN and Serial number and include a paragraph containing the following statement: "I certify that the items identified by the following serial numbers were Turned-in to ASP (NAME), location of ASP, DODAAC of ASP; and Date/Timeframe in accordance with prescribed policies, procedures, and regulations." In the event, a unit is unable to provide any information due to personnel turn-over, deployment expenditures, loss of documentation, the unit commander and/or Property Book Officer will provide a statement to that effect.
  - (4) The memorandum will address at a minimum the information listed below:
    - (a) The first paragraph will state that research was conducted on all available data in an attempt to determine disposition of the serial numbers reflected on the spreadsheet.
    - (b) The second paragraph will be a list of serial numbers that documentation is not available due to age of the transaction and will include a request that the serial numbers be removed from the Dropped Category I registry.



- (c) The third paragraph will address serial numbers not noted in the previous paragraphs. Provide a detailed explanation of the final disposition of those serial numbers.
  - (d) The last paragraph will list a point of contact and include a phone number and e-mail address.
  - (e) The memorandum will be signed by the Accountable/Property Book Officer.
- c. Class V managers will provide the WARS Office with the memorandum from the Accountable Officer/Property Book Officer requesting clearance of the serial numbers. This memorandum will be sent to Headquarters, Joint Munitions Command (AMSJM-BDS), 1 Rodman Avenue, Building 350, 4S, Rock Island, IL 61299.

## **Appendix A References**

### **Section I Required Publications**

#### **AR 710-1**

Central Inventory Management of the Army Supply System. (Cited in para 1-7.)

#### **DA Pam 700-19**

Procedures of U.S. Army Munitions Reporting Systems. (Cited in para 2-2*b*.)

### **Section II Related Publications**

A related publication is a source of additional information. The user does not have to read it to understand this publication.

#### **AR 380-5**

Department of the Army Information Security Program

#### **AR 380-86**

Classification of Chemical Warfare and Biological Defense

#### **AR 702-6**

Ammunition Stockpile Reliability Program

#### **AR 710-2**

Supply Policy Below the National Level

#### **AR 725-50**

Requisitioning, Receipt, and Issue System

#### **TB 9-1300-385**

Munitions Restricted or Suspended

#### **DOD 4500-9-R**

Defense Transportation Regulation

#### **DFAS-IN Regulation 37-1**

Financial Management Departmental Reporting Manual

#### **DODD 5160.65**

Single Manager for Conventional Ammunition

### **Section III Prescribed Forms**

This section contains no entries

### **Section IV Referenced Forms**

Except where otherwise indicated below, the following forms are available on the APD Web site (<http://www.apd.-army.mil>).

#### **DA Form 2028**

Recommended Changes to Publications and Blank Forms

## **Glossary**

### **Section I Abbreviations**

#### **AAE**

Army Acquisition Executive

#### **AAO**

Army Acquisition Objective

#### **ACOM**

Army Command

#### **AMC**

U.S. Army Materiel Command

#### **AMCOM**

U.S. Army Aviation and Missile Command

#### **APS**

Army Prepositioned Stock

#### **ASA(ALT)**

Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology)

#### **ASC**

Army Sustainment Command

#### **ASCC**

Army Service Component Command

#### **CALS**

Committee for Ammunition Logistics Support

#### **CAM**

Centralized Ammunition Management

#### **CD-ROM**

compact disc-read only memory

#### **CG**

Commanding general

#### **CIIC**

Controlled inventory item code

#### **DA**

Department of the Army

#### **DAO**

Division ammunition officer

#### **DASC**

Department of the Army Systems Code

#### **DCSA**

Deputy Chief of Staff for Ammunition

#### **DCS, G-3/5/7**

Deputy Chief of Staff, G-3/5/7

**DCS, G-4**

Deputy Chief of Staff, G-4

**DODIC**

Department of Defense Identification Code

**DRU**

Direct Reporting Unit

**FOI**

Functional Operating Instruction

**GMLR**

Guided missile and large rocket

**HQDA**

Headquarters, Department of the Army

**IAW**

in accordance with

**JMC**

U.S. Army Joint Munitions Command

**LAR**

Logistic assistance representative

**MDR**

Master Data Record

**MIDP**

Missile Item Distribution Plan

**MIN**

minimize

**MIPA**

Missile Procurement Army

**NSN**

National stock number

**OCONUS**

Outside continental United States

**PAA**

Procurement Ammunition, Army

**PEO**

Program executive office

**SAAS-MOD**

Standard Army Ammunition System - Modernized

**SMCA**

Single manager for conventional ammunition

**TEMP**

U.S. Army Test and Evaluation Master Plan

**TM**

Technical manual

**UIT**

Unique item tracking

**WRSA**

War Reserve Stocks for Allies

**WARS-NT**

Worldwide Ammunition Reporting System-New Technology

**Section II****Terms**

This section contains no entries.

**Section III****Special Abbreviations and Terms**

This section contains no entries.

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