

**Army Regulation 190-11**

**Military Police**

**Physical  
Security of  
Arms,  
Ammunition,  
and Explosives**

**Headquarters  
Department of the Army  
Washington, DC  
12 February 1998**

**UNCLASSIFIED**

# ***SUMMARY of CHANGE***

AR 190-11

Physical Security of Arms, Ammunition, and Explosives

This revision-

- o Requires review of DA Form 4604-R, Security Construction Statement, during physical security surveys and inspections and revalidation by engineer personnel every 5 years (para 2-2d).
- o Requires close monitoring by all officers, noncommissioned officers, or civilian equivalents of control of ammunition and explosives during field training or range firing to eliminate most security problems (para 2-5f).
- o Requires installation commanders providing logistical support to provide a copy of an unsatisfactory physical security survey or inspection concerning Reserve component and Reserve Officer Training Corps (ROTC) units, to include written comments to show which elements have received copies (para 2-6a(4)).
- o Does not allow ROTC/Junior ROTC units, gun clubs, and activities under the responsibility of the Director of Civilian Marksmanship Program to possess or store Category I or Category II arms, ammunition, or explosives (AA&E) (para 2-7).
- o Abolishes the requirement to provide copies of the results of AR 15-6 investigations to the Commander, U.S. Army Military Police Operations Agency (para 2-9c).
- o Abolishes the requirement for appointment of and instructions for boards of officers and investigating officers (para 2-9c).
- o Identifies additional personnel selection requirements for transporting Categories I, II, or classified AA&E (para 2-11).
- o Adds a new DA Form 7281-R (Command Oriented Arms, Ammunition, and Explosives (AA&E) Security Screening and Evaluation Record) to aid in the screening process of AA&E assignments (para 2-11).
- o Abolishes exemption for officer personnel from command developed security screening procedures before access to Categories I and II is authorized (para 2-11b).
- o Requires formal agreements concerning physical security requirements for AA&E to be implemented by an appendix to a host tenant activity support agreement or by a letter of instruction (para 3-2c).

- o Requires AA&E storage facilities that require intrusion detection systems (IDS) to be protected by at least two types of sensors, one of which must be a volumetric sensor (para 3-6a).
- o Requires civilian contractor employees involved in the design, operation, and maintenance of IDS for AA&E facilities to possess a minimum security clearance of confidential (para 3-6h).
- o Allows local for the use of electronic generation DA Form 5513-R (para 3-8a).
- o Requires the recording of combinations to locks on vault doors or GSA-approved Class 5 or 6 security containers storing AA&E using the SF 700 (Security Container Information) (para 3-8b).
- o Revises table 4-1 (para 4-2f).
- o Incorporates the security requirements for AA&E at Army museums from AR 190-18, section III (para 4-13).
- o Requires armed guards to be posted on Categories I and II AA&E facilities upon failure of IDS (para 5-2a(3)(a)).
- o Requires Categories III and IV bulk AA&E storage areas protected by IDS to be checked by a security patrol at irregular intervals not to exceed 48 hours (para 5-2b(2)).
- o Requires primary and backup communications at guard posts located at bulk AA&E storage facilities to be tested daily by supervisor personnel (para 5-7).
- o Gives King Tut blocks equal priority for the protection of Categories I through IV AA&E (para 5-13).
- o Requires weapons to be registered in the DOD Central Registry prior to shipment of abandoned and confiscated privately-owned firearms to Anniston Army Depot (para 6-7a).
- o Adds/revises security guidance on: vessel movements of U.S.-owned AA&E to and from overseas and intra-theater movements (para 7-6c); small quantity shipments and organic and unit movements (para 7-9); foreign military sales movements (para 7-12); contract movements (7-13); commercial shipments at DOD installations and activities (para 7-14); and transportation of marksmanship weapons and ammunition (para 7-18).
- o Prohibits personnel from carrying, moving, or storing Government AA&E in privately-owned vehicles either on or off installations (para 7-15).
- o Table 7-1 has been redesignated as paragraph 7-19.

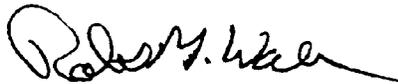
- o Lifts the restriction on the use of containers on a flatcar shipment of Categories I and II AA&E, and revises security standards for AA&E shipment (para 7-19).
- o Requires overseas installation commanders to send completed DA Forms 3056 to Director, Crime Records Center (CRC). Director, CRC, will be required to make lost, stolen, or recovered weapon entries into the NCIC from overseas commands (para 8-3c).
- o Requires lost, stolen, or recovered weapons to be promptly entered in the DOD Central Registry (para 8-3f).
- o Clarifies that blank ammunition, .22 caliber rimfire ammunition, and inert training ammunition is excluded from the requirements of this regulation (para B-1).
- o Adds the AT-4 antitank weapon to Category I (missiles and rockets) AA&E (para B-2a(1)).
- o Identifies the M16A2 rifle and the squad automatic weapon (SAW) as Category II arms (para B-2b(1)).
- o Adds critical binary munitions components containing "DF" and "QL" as Category II ammunition and explosives (para B-2c(2)(d)).
- o Revises physical security standards for commercial terminals (app C).
- o Revises and renames appendix E to losses/overages list for AR 15-6 investigations (app E).
- o Abolishes the semiannual reporting requirement (RCS CSPA-1645) Physical Security of Sensitive Conventional AA&E (app G).
- o Moves AA&E facility criteria from chapter 4 to appendix G (para G-1).
- o Adds extracted information from DOD 5100.76-M in-- a. New appendix H (replaces DODI 5220.30) and prescribes standards for safeguarding certain categories of sensitive AA&E in the custody of or being manufactured by DOD prime contractors and subcontractors. b. New appendix I, Enhanced Transportation Security Measures During Terrorist Threat Conditions.
- o Authorizes exact replication of any DA or DD Forms prescribed in this regulation that are generated by the automated Military Police Management Information System in place of the official printed version of the form (app A, sec III).

Effective 12 March 1998

## Military Police

# Physical Security of Arms, Ammunition, and Explosives

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Robert M. Walker  
*Acting Secretary of the Army*

States under the applicability of this regulation.

**Applicability.** This regulation applies to the Active Army, United States Army Reserve, Army National Guard of the United States, and contractor-owned, contractor-operated facilities. This regulation is mandatory for use by all major Army commands and for incorporation into those Department of Defense contracts where it is relevant. Appendix H is effective immediately for all new acquisitions. This regulation does not apply to privately-owned weapons in household goods shipments. This publication applies during partial and full mobilization.

**Proponent and exception authority.** The proponent of this regulation is the Deputy Chief of Staff for Operations and Plans. The Deputy Chief of Staff for Operations and Plans has the authority to approve exceptions to this regulation that are consistent with controlling law and regulation. The Deputy Chief of Staff for Operations and Plans may delegate this authority in writing to a division chief within the proponent agency in the grade of colonel or the civilian equivalent.

**Army management control process.** This regulation is subject to the requirements of AR 11-2. It contains internal control provisions but does not contain

checklists for conducting internal control reviews. These checklists are contained in DA Circular 11-89-2.

**Supplementation.** Supplementation of this regulation is prohibited without prior approval of HQDA (DAMO-ODL), 400 ARMY PENTAGON, WASH DC 20310-0400.

**Interim changes.** Interim changes to this regulation are not official unless they are authenticated by the Administrative Assistant to the Secretary of the Army. Users will destroy interim changes on their expiration dates unless sooner superseded or rescinded.

**Suggested Improvements.** Users are invited to send comments and suggested improvements, through established command channels, on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to HQDA (DAMO-ODL), 400 ARMY PENTAGON, WASH DC 20310-0400.

**Distribution.** Distribution of this publication is made in accordance with the initial distribution number (IDN) 092568, intended A, B, C, D and E for Active Army, Army National Guard, and U.S. Army Reserve.

**History.** This publication was originally printed on 30 September 1993. This printing publishes Change 1.

**Summary.** Changes have been made throughout this regulation. Major changes include revision of policy governing security of Category I missiles; the frequency of security checks for all categories of AA&E; the addition of an appendix that contains guidesheets for operational checks of an intrusion detection system; the addition of an appendix that contains a guidesheet for AA&E; and the inclusion of the Army National Guard of the United

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\*This regulation supersedes AR 190-11, 31 March 1986; and paragraphs 3, 4, 5, 10, 12, 14, 18, 20 through 26, and appendix B of AR 190-18, 1 April 1984.

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# Chapter 1

## General Information

### Section I

#### Introduction

#### 1-1. Purpose

a. This regulation prescribes standards and criteria for the physical security of sensitive conventional arms, ammunition, and explosives (AA&E), including nonnuclear missiles and rockets, as set forth in appendix B, in the custody of any Department of the Army (DA) Component, or contractor and subcontractor. (See app H for AA&E physical security standards at contractor facilities.) This regulation also prescribes policy, procedures, and standards, and assigns responsibilities for the effective implementation and application of physical security of AA&E.

b. Although the standards and criteria in this regulation will provide adequate protection against loss or theft of AA&E at most DA activities, and Department of Defense (DOD) (DA) contractor activities, the threat or characteristics of a particular location may require increased measures subject to approval by the major Army commands (MACOMs) concerned. MACOMs will establish procedures to review the justification of military construction projects that exceed the criteria in this regulation. This regulation does not authorize methods or operations inconsistent with AR 385-64, paragraphs 1 through 12 and appendix A.

c. The provisions of this regulation apply to sensitive conventional arms, ammunition and explosives as follows:

(1) *Arms.* Weapons that will, or are designed to, expel a projectile or flame by the action of an explosive and the frame or receiver of such weapons and comparable foreign arms, U.S. prototype arms and illegally manufactured arms which are retained in the inventory for training, familiarization, and evaluation. This includes handguns, shoulder-fired weapons, light automatic weapons up to and including .50 caliber machine-guns, multibarrel machine-guns such as the 7.62mm M134, recoilless rifles up to and including 106mm, mortars up to and including 81mm, man-portable rocket launchers, flame-throwers, and individually operated weapons that are portable or can be fired without special mounts or firing devices and that have potential use in civil disturbances and are vulnerable to theft. Comparable foreign arms, U.S. prototype arms, and illegally manufactured weapons retained in the inventory for training, familiarization, and evaluation are also included.

(2) *Ammunition.* A device charged with explosives, propellants, pyrotechnics, initiating composition, riot control agents, chemical herbicides, smoke and flame for use in connection with defense or offense including demolition and having, in general, an individual or unit of issue, container, or package weight of 100 pounds or less. Included are rounds of 40mm and larger; conventional, guided missile, and rocket ammunition weighing 100 pounds or less per round; and 1,000 or more rounds of ammunition smaller than 40mm; and, other ammunition specified in appendix B. Ammunition excluded from the specified requirements of this regulation are the following:

(a) Devices charged with nuclear or biological agents;

(b) Devices charged with chemical agents, except for those specified in appendix B;

(c) Blank ammunition, .22 caliber rimfire ammunition, inert training ammunition;

(d) Artillery, tank, mortar ammunition 90mm and large, and naval gun ammunition 3 inches, 76mm, and larger. However, this ammunition requires Transportation Protective Service as set forth in chapter 7.

(3) *Explosives.* Any chemical compound, mixture, or device, the primary purpose of which is to function by explosion. The term includes, but is not limited to, individual land mines, demolition charges, blocks of explosives and other explosives consisting of 10 pounds or more. The scope of this regulation additionally includes and is limited to:

(a) Categorized explosives specified in appendix B.

(b) Uncategorized Class A and B explosives when being transported (see chap 7).

d. AA&E items covered by this regulation that are also classified will be stored and transported per AR 380-5, appendix H, AR 55-355, chapter 34, and this regulation. Where specific individual requirements differ between these regulations, the more stringent requirement will be followed.

e. MACOMs will prescribe physical security requirements for AA&E items outside the scope of this regulation. Consistent with operational and safety requirements and this regulation, physical security requirements for production and manufacturing operations at Government facilities will be prescribed by the Joint Ordnance Commanders' Group (JOCG).

f. The criteria in this regulation are intended for sites where AA&E are maintained on a permanent basis during daily peacetime conditions, and not for training, contingency sites or operations, such as wartime, force generations, exercises, or operational readiness inspections. For sites and operations not specifically covered in this regulation, MACOMs will establish requirements and procedures to provide protection for AA&E consistent with the philosophy of this regulation, when operationally and environmentally feasible. Upon declaration of war, commanders may prescribe procedures suspending specific physical security provisions of this regulation to account for local conditions, while ensuring maximum practical security for Government personnel and property. This authority is granted to installation, division, and separate brigade commanders and may be delegated to commanders in the grade of lieutenant colonel. Upon mobilization (prior to a declaration of war), this authority is granted to commander of MACOMs and