Logistics

Individual Chemical Equipment Management Program

Headquarters
Department of the Army
Washington, DC
18 March 2014

SUMMARY

AR 700-146
Individual Chemical Equipment Management Program

This new publication, dated 18 March 2014--

- o Identifies responsibilities for the Individual Chemical Equipment Management Program (para 1-4).
- o Identifies the objectives, processes, and funding of the Individual Chemical Equipment Management Program (chap 2).

PREFACE

In response to General Accounting Office and Army Audit Agency reports for Army to improve Individual Protective Equipment readiness, the Department of the Army, Deputy Chief of Staff, G–4 initiated the Individual Chemical Equipment Management Program. The Deputy Chief of Staff, G–4 transferred the Individual Chemical Equipment Management Program implementation and execution to Headquarters, U.S. Army Materiel Command, effective 1 October 2005. The Army, through U.S. Army Materiel Command, centrally funds and manages the Individual Chemical Equipment Management Program. The Commander, U.S. Army Materiel Command designates the Army Individual Chemical Equipment Management Program Manager who sets requirements, establishes priorities, and provides oversight on the execution of the program.

Effective 18 April 2014

Logistics

Individual Chemical Equipment Management Program

By Order of the Secretary of the Army:

RAYMOND T. ODIERNO General, United States Army Chief of Staff

Official:

GERALD B. O'KEEFE

Administrative Assistant to the Secretary of the Army

History. This publication is a new Department of the Army regulation.

Summary. This regulation establishes policy, designates responsibilities, and provides guidance for managing the Individual Chemical Equipment Management Program.

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 regulation 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

Army internal control process. This regulation contains internal control provisions and provides an Internal Control

leader of the requesting activity and for-

warded through their higher headquarters

to the policy proponent. Refer to AR

25-30 for specific guidance.

Evaluation for use in evaluating internal controls (see appendix C).

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–MNI), 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 Deputy Chief of Staff, G–4 (DALO–MNI), 500 Army Pentagon, Washington, DC 20310–0500.

Distribution. Distribution of 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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Glossary

Chapter 1 Introduction

1-1. Purpose

This regulation sets the policy and responsibilities for the proper management of chemical, biological, radiological, and nuclear (CBRN) individual protective equipment (IPE), under the Individual Chemical Equipment Management Program (ICEMP). IPE consists of mask filters, vapor and/or liquid chemical detector kits, individual equipment decontamination kits, suits, boots, gloves, mask hoods, a nuclear, biological, chemical bag, and other nonmedical individual equipment items, as needed. Also, the kits will deploy with their required CBRN standardized individual Soldier basic load and this regulation does not cover Class VIII medical IPE nor individual protective masks. This regulation also does not direct policy for IPE items stored in Army preposition stocks.

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-3/5/7. The DCS, G-3/5/7 will—
- (1) Coordinate overall Army ICEMP stockage objective with the Army ICEMP Manager (AIM).
- (2) Upon request, coordinate force structure data with the AIM to assist U.S. Army Materiel Command (AMC) ICEMP stockage objective planning.
- (3) Serve as the proponent for the Training Resource Model (TRM) used to fund and centrally manage IPE procurement and sustainment requirements.
- (4) Identify the IPE standard basic load per Soldier, the additional items by exception, and update all changes in applicable guidance, databases, and messages to the force.
 - b. The Deputy Chief of Staff, G-4 The DCS, G-4 will-
- (1) Serve as the principal staff element for developing and disseminating Headquarters, Department of the Army policy for the ICEMP.
 - (2) Review the quarterly ICEMP readiness updates.
 - c. The Commanding General, U.S. Army Materiel Command. The CG, AMC will-
- (1) Provide command oversight, direction, guidance, and assistance, as necessary, to ensure compliance with this regulation.
 - (2) Ensure a Command Supply Discipline Program is in place and all sites adhere to it.
- (3) Assign an AIM to manage the program, set requirements, establish priorities, ensure funding, address unfunded requirements, and provide oversight for ICEMP. All exceptions to policy must be addressed through the AIM.
- (4) Establish procedures and guidance for implementing the ICEMP to include establishing an executing agency for this program.
- (5) Oversee and assist ICEMP management of IPE for each Army command (ACOM), Army service component command (ASCC), or direct reporting unit (DRU).
 - (6) Coordinate ICEMP stockage objectives with ACOMs, ASCCs, and DRUs.
- (7) Be responsible for planning, programming and budgeting oversight for assigned missions, responsibilities, equipment, and manpower to meet procurement, issuance, and sustainment requirements.
- (8) Oversee ICEMP management and coordination for requisition of all IPE items with Defense Logistics Agency (DLA) and other sources.
- (9) Coordinate and collaborate with the Joint Program Executive Office-Chemical Biological Defense for all IPE shelf-life testing and life cycle support requirements.
- (10) Oversee the use of the Mobility Inventory Control Accountability System (MICAS)-Web as an interim software application for providing asset visibility and managing shelf-life data until the full deployment of the Single Army Logistics Enterprise to include the Logistics Modernization Program and Global Combat Support System–Army. Ensure all software requirements and changes are coordinated with the responsible commands.
- (11) Identify and plan for special operations and contingency response force requirements to ensure sufficient IPE stock is prepared and segregated to meet their mission requirements.
- (12) Oversee plans for IPE recovery for all Soldier and unit redeployments to include inspecting, sorting, surveillance, shipping, and re-entry into the Army supply system.
- (13) Support and oversee ICEMP facility requirements to store IPE at continental United States (CONUS) and outside continental United States (OCONUS) installations.
 - (14) Provide the DCS, G-4 quarterly ICEMP readiness updates.

- d. The Program Executive Office-Soldier Program Manager. The Program Manager will coordinate materiel fielding requirements with supporting Joint Program Manager and Army entities, including ICEMP, to ensure Army Program assets are properly allocated according to the Deputy Chief of Staff, G-8, Assistant Chief of Staff for Resource Management, and fielding requirements.
- e. The Commanders, Army commands, Army service component commands, and direct reporting units. The Commanders, ACOMs, ASCCs, and DRUs will disseminate IPE requirements to the AMC subordinate ICEMP activity.
 - f. The Commander, U.S. Army Forces Command. The Commander, FORSCOM will-
- (1) Provide ICEMP with quarterly deployment numbers from each power projection platform (PPP) and/or power support platform (PSP) and mobilization station to support CONUS and OCONUS IPE stockage planning.
 - (2) Participate in planning meetings to coordinate for contingency operations and short-notice deployments.
- g. The Commander, U.S. Army Pacific. The Commander, USARPAC will ensure proper accountability and readiness of IPE issued to the individual Soldier and in the central issue facility.

Chapter 2 Objectives, Process, and Funding

2-1. Objectives

The ICEMP will-

- a. Ensure centralized management and funding approach to IPE.
- b. Ensure Soldiers and/or units have the required standardized individual Soldier basic load in support of any operational or contingency mission.
 - c. Ensure ICEMP IPE stock is maintained, sustained, and rotated to minimize shelf-life expiration during storage.
 - d. Ensure IPE is geographically located worldwide to meet ACOM, ASCC, and/or DRU deployment requirements.
- e. Maintain asset visibility, accountability, and readiness of all ICEMP IPE is maintained in accordance with AR 735-5.

2-2. Process

The ICEMP executing agency provides life cycle management of IPE from purchase and/or requisition through demilitarization.

- a. The ICEMP will plan requisition purchases in accordance with established requirement and maintain stock availability rates as approved by the AIM and in coordination with the DCS, G=3/5/7.
- b. The ICEMP will maintain CBRN IPE inventories stored at CONUS and OCONUS locations to meet ACOM, ASCC, and/or DRU deployment requirements.
- c. The ICEMP, in coordination with ACOMs, ASCCs, and/or DRUs, will develop policies and procedures for the return, inspection, repackaging, and redistribution of serviceable CBRN IPE upon a unit's redeployment.
- (1) The ICEMP will provide units with disposition instructions for recoverable and nonrecoverable CBRN IPE.
- (2) Some unserviceable materiel may be reused for training materiel. Materiel deemed unusable will be disposed of through procedures defined by DLA Disposition Services.
- (3) All disposal actions for ICEMP items must be requested, coordinated, and authorized through the ICEMP executing agency.

2-3. Funding

The AIM, in coordination with the DCS, G-3/5/7, will fund the ICEMP using TRM funds.

- a. ACOMs, ASCCs, and/or DRUs will ensure allocations (determined by the DCS, G-3/5/7) of the CBRN TRM funds are committed for unit and training readiness.
- b. The AIM will ensure the allocated funds are distributed from command channels to the executing agency of ICEMP and ensure requirements that exceed TRM funding calculations are budgeted and resourced.

Chapter 3 Program Execution

3-1. Budget

The AIM and the DCS, G-3/5/7 will plan, program, and budget for missions, responsibilities, equipment, and manpower in order to meet procurement, issuance, sustainment, modernization, and recovery requirements.

3-2. Storage

The ICEMP provides life cycle management for its assets from IPE requisition to disposal.

- a. CBRN IPE inventories will be maintained at two national-level storage facilities to meet contingency and operational equipment requests, PPP and/or PSP replenishment, and the established contingency stockage objectives.
 - b. ICEMP will forward position CBRN IPE inventories in order to meet-
 - (1) Deployment requirements for all supported CONUS PPP and PSP.
- (2) Deployments, contingency, and theater-specific personnel requirements for all supported OCONUS theaters of operation.
 - c. Accountability of Army materiel will be maintained in accordance with AR 710-1, AR 740-1, and AR 740-26.

3-3. Sustainment

The AIM will establish procedures to ensure IPE is properly accounted for and sustained.

- a. CBRN IPE will be monitored with MICAS-Web, for providing asset visibility and managing shelf-life data until the full deployment of the Single Army Logistics Enterprise, to include Logistics Modernization Program, and Global Combat Support System-Army, in order to:
 - (1) Track and monitor materiel stored at national-level storage facilities, PPPs, and PSPs.
 - (2) Assure serviceability of materiel in storage and to assist in the coordination of shelf-life extension testing.
 - (3) Conduct necessary stock rotation, as well as to identify recalled or otherwise unserviceable materiel.
- (4) Issue CBRN IPE to supported units and/or personnel in accordance with deployment or other mission guidance from the ACOM, ASCC, DRU, and the AIM.
- b. Depots supporting ICEMP will store, transport, issue, document, maintain, and demilitarize ICEMP IPE at wholesale level in accordance with guidance provided by the ICEMP executing agency.
- c. CBRN IPE managed by the ICEMP executing agency or ACOMs, ASCCs, and/or DRUs will be accounted for, stored, issued, maintained, and disposed in accordance with this regulation, Army supply policy, and AIM guidance

3-4. Recovery and disposal

ICEMP, in coordination with ACOMs, ASCCs, and/or DRUs, will develop policies and procedures for the return, inspection, repackaging, and redistribution of serviceable CBRN IPE upon unit turn-ins.

- a. The ICEMP team will provide units with disposition instructions for recoverable and nonrecoverable assets.
- (1) M256 Detector Kit. Units will treat as hazardous materials and coordinate with their local DLA Disposition Services Office or the ICEMP for proper disposal.
 - (2) M295 Equipment Decontamination Kit. Units will coordinate with the ICEMP for proper disposal.
 - (3) Any IPE exposed to CBRN contamination.
- b. Unserviceable materiel may be reused for training materiel and/or disposed of through procedures defined by DLA Disposition Services.
 - c. All disposal actions for ICEMP items must be coordinated and authorized by the ICEMP executing agency.
- d. Units are not authorized to retain serviceable ICEMP contingency materiel in unit areas. Any exceptions to policy must be addressed through the AIM.

3-5. Training materiel

- a. All unserviceable IPE is approved for training except the following:
- b. Units will contact the ICEMP for disposition instructions for all unserviceable training materiel.
- c. Units may also request IPE training assets from the AIM at icemp.support@us.army.mil.

Appendix A References

Section I

Required Publications

This section contains no entries.

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. Department of Defense publications are available at http://www.dtic.mil/whs/directives.

AMC memorandum, U.S. Army Materiel Command, Individual Chemical Equipment Management Program Overarching Guide

AMC memrandum, U.S. Army Materiel Command, Individual Chemical Equipment Management Program Users Guide 2.0

AR 25-30

The Army Publishing Program

AR 220-1

Army Unit Status Reporting and Force Registration-Consolidated Policies

AR 702-16

Chemical Materiel Stockpile Reliability Program

AR 702-18/DLAR 4155.37/NAVSUPINST 4410.56A/AFMAN 23-110/MCO 4450.13

Materiel Quality Storage Standards Policy for Shelf-Life Materiel

AR 710-1

Centralized Inventory Management of the Army Supply System

AR 710-2

Supply Policy Below the National Level

AR 735-5

Policies for Property Accountability

AR 740-1

Storage and Supply Activity Operations

AR 740-26

Physical Inventory Control

CTA 50-900

Clothing and Individual Equipment (Available at https://webtaads.belvoir.army.mil/USAFMSA.)

CTA 50-970

Expendable/Durable Items (except medical, class V, repair parts, and heraldic items)

DOD 4140.27-M

Shelf Life Management Manual

SB 740-94-1 through SB 740-94-13

Storage Serviceability Standards for TACOM Materiel Sets and Kits, Detectors and Alarms, CBR, and Ancillary Items

TM 38-410/DLAM 4145.11/NAVSUP PUB 573/AFR 69-9/MCO 4450-12

Storage and Handling of Hazardous Materiels

TM 10-8415-220-10

Operator Manual for Joint Service Lightweight Integrated Suit Technology (JSLIST) Chemical Protective Ensemble

Section III

Prescribed Forms

This section contains no entries.

Section IV

Referenced Forms

Unless otherwise indicated below, DA Forms are available on the APD Web site (http://www.apd.army.mil).

DA Form 11-2

Internal Control Evaluation Certification

DA Form 2028

Recommended Changes to Publications and Blank Forms

Appendix B

Assistance with the Individual Chemical Equipment Management Program

B-1. Individual Chemical Equipment Management Program Assistance

ICEMP Office

Commercial: 1-586-282-3569

DSN: 786-3569

Email: ICEMP.support@us.army.mil

B-2. Mobility Inventory Control Accounting System Assistance

MICAS Sustainment Office Commercial: 1–586–282–3570 Toll Free: 1–877–870–7882

Email: MICAS.support@us.army.mil Web site: https://micasweb.csd.disa.mil

Appendix C Internal Control Evaluation

C-1. Function

This evaluation covers the ICEMP.

C-2. Purpose

To assist in evaluating the key internal controls listed. It is intended as a guide and does not cover all controls.

C-3. Instructions

Answers must be based on the actual testing of key internal controls (for example, document analysis, direct observation, sampling, and simulation). Answers that indicate deficiencies must be explained and the corrective action identified in supporting documentation. These internal controls must be evaluated at least once every 5 years. Certification that the evaluation has been conducted must be accompanied on DA Form 11–2 (Internal Control Evaluation Certification).

C-4. Test questions

The key controls for this functional area are the following:

- a. Are mechanisms in place to maintain serviceable IPE?
- b. Are mitigation strategies in place to prevent shelf-life expiration?
- c. Are units deploying with IPE that is serviceable for length of deployment?

d. Are plans made for distribution and issue to meet all deployment timelines?

C-5. Supersession

Not applicable.

C-6. Comments

Help make this a better tool for evaluating internal controls. Submit comments to the Deputy Chief of Staff, G-4 (DALO-MNI), 500 Army Pentagon, Washington, DC 20310-0500.

Glossary

Section I

Abbreviations

ACOM

Army command

AMC

U.S. Army Materiel Command

ASCC

Army service component command

CBRN

chemical, biological, radiological, and nuclear

$\mathbf{C}\mathbf{G}$

Commanding General

CONUS

continental United States

DCS, G-3/5/7

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

DCS, G-4

Deputy Chief of Staff, G-4

DLA

Defense Logistics Agency

DRU

direct reporting unit

FORSCOM

U.S. Army Forces Command

IPE

individual protective equipment

OCONUS

outside continental United States

TRM

Training Resource Model

USARPAC

U.S. Army Pacific

Section II

Terms

This section contains no entries.

Section III

Special Abbreviations and Terms

AIM

Army ICEMP Manager

ICEMP

Individual Chemical Equipment Management Program

MICAS

Mobility Inventory Control Accounting System

PPP

power projection platform

PSP

power support platform