BY ORDER OF THE SECRETARY OF THE AIR FORCE

(SMSgt Charles W. Lewis)

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CHEMICAL WARFARE DEFENSE EQUIPMENT (CWDE)CONSOLIDATED MOBILITY BAG MANAGEMENT

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements Air Force Policy Directive AFPD (23-2), *Supply and Material Management*. This instruction establishes policy and procedures for equipping individuals based within the Continental United States (CONUS) with chemical warfare defense equipment (CWDE) required for war mobilization. It also provides policy for determining requirements, storing, issuing, assembly, disassembly and centralization of mobility bag items. This instruction applies to groundcrew chemical mobility bags within the CONUS only and does not apply to other types of mobility bags.

GENERAL INFORMATION

- **1.1. Policy.** Air Force Instruction 32-4001, *Disaster Preparedness Planning and Operations*, prescribes chemical warfare defense equipment (CWDE) requirements based on Annex S, of the HQ USAF War and Mobilization Plan (WMP-1). These requirements form the basis for the CWDE requirements and management of CONUS stored CWDE given in this publication.
 - 1.1.1. Each Air Force military member and emergency-essential civilian deployable to Chemical/Biological (CB) threat areas will be equipped with four operational sets of groundcrew individual protective equipment (IPE).
 - 1.1.2. People on temporary duty (TDY) to CB threat areas take CWDE to TDY location, when the following conditions are met:
 - 1.1.2.1. The commander requesting or directing the TDY orders it. The commander should specify whether the requirement is for groundcrew or aircrew operational equipment, for training equipment, or for both.
 - 1.1.2.2. The people traveling are not expected to return to the home station on declaration of an increased state of readiness in the TDY area.
 - 1.1.2.3. The governing operations order or equivalent directs it.
 - 1.1.3. The Air Force Consolidated Mobility Bag Control Center (CMBCC) will centrally store and manage chemical warfare defense equipment (CWDE) mobility bags consisting of the third and fourth set of IPE (minus gas mask/web belt/canteen/M-1 canteen cap/helmet) for all CONUS-wide requirements. The first and second set of groundcrew IPE (to complete the total requirement of four per authorized mobility position number) will remain at each CONUS AF base.
- **1.2. Objective.** Implementation of the CMBCC concept will accomplish the following objectives:
 - 1.2.1. Standardize mobility bag configuration in accordance with the WMP goal.
 - 1.2.2. Create consolidated storage locations for both CWDE built-up bags and bulk assets.
 - 1.2.3. Operate under a central funding concept.
 - 1.2.4. Implement the Mobility Auto-mated Inventory and Tracking System (MAITS) to maintain asset availability/ visibility; including items that have been deployed.
 - 1.2.5. Provide an effective and responsive reconstitution of assets returned from deployments.
- **1.3. Scope.** The CMBCC concept as a whole must provide C-bag support (see **Attachment 4**) for approximately 127,000 mobility authorizations. To accomplish this, the CMBCC storage requirements will be divided between two locations, one east coast base and one west coast base.
 - 1.3.1. CMBCC-West will support Major Regional Contingency (MRC) west and will store/maintain approximately 55,000 C-bags for this purpose.
 - 1.3.2. CMBCC-East will support MRC east and will store/ maintain approximately 72,000 C-bags.

1.4. Terms/Definitions

- 1.4.1. Operational Groundcrew Ensemble: An operational groundcrew ensemble consists of a protective masks, two filter sets/canisters, chemical protective overgarment, two pair of footwear covers or one Green/Black Vinyle Overshoe (GVO/BVO), two pair of glove sets and two protective hoods.
- 1.4.2. Individual Protective Equipment: In nuclear biological and chemical warfare, the personal clothing and equipment required to protect an individual from biological and chemical hazards and some nuclear effects. (Joint Pub 1-02). An individual protective equipment set consists of one operational groundcrew ensemble (see 1.4.1.), winterization kit (if required), M8 detector paper booklet, M9 detector paper roll, M258A1 or M291 decontamination kit, M295 decontamination kit, web belt, canteen,

M1 canteen cap, and helmet.

- 1.4.3. Ditty Bag: An extract of the IPE consisting of the web belt, canteen, M1 canteen cap, canteen cup/cover and helmet.
- 1.4.4. Supporting MAJCOM. The major command charged with ensuring the Theater Commander (Supported CINC) receives support as necessary to carry-out contingency operations.

1.5. Applicability

- 1.5.1. The procedures in this instruction apply only to those MAJCOMs that have units assigned to CONUS bases, including DRUs, FOAs, etc.
- 1.5.2. USAFE and PACAF will continue managing their programs according to existing procedures. Occasionally, information might be requested from these two commands concerning AF "census" data, i.e., authorizations, troop strength, CWDE assets visibility, etc.
- **1.6. Relationship to Other Directives.** This AFI provides primary guidance for managing CWDE under the CMBCC central storage and control. Other directives may also apply, as appropriate.

1.7. Organizational Structure

- 1.7.1. The CMBCC management is under the direct jurisdiction of HQ Air Combat Command (HQ ACC) as the Executive Agent for HQ USAF.
- 1.7.2. HQ USAF must provide Air Force policies/procedures to ensure compliance with the consolidation concept.
- 1.7.3. MAJCOMs in-turn will be responsible for providing information to the CMBCC when needed, or on an as requested basis, to include force structure changes.
- 1.7.4. Each CMBCC Storage location will have an independent stock record account number (SRAN). Host base Chief of Supply will provide the daily administrative control of the two CMBCC storage locations.

ORGANIZATION AND RESPONSIBILITIES

- **2.1. Purpose.** This chapter provides general information on the US Air Force CMBCC organization and lists responsibilities required to carry out the consolidated CWDE storage program at each level of command. The Director of Civil Engineering (HQ USAF/ILE) is the Air Staff agent for Air Force disaster preparedness. The Deputy Chief of Staff Installations and Logistics (HQ USAF/IL) manages the Air Force CMBCC program through an executive agent located at HQ ACC/LGS. Additional HQ USAF staff functional responsibilities for the Air Force CWDE program are outlined in AFI 32-4001.
- **2.2. HQ USAF Responsibilities.** HQ USAF/IL is the office of primary responsibility for making policies, procedures and directing the overall US Air Force CMBCC program. HQ USAF/ILEOR is the Program Element Monitor (PEM) for PE 27593, Chemical and Biological Defense Equipment and will budget (through the POM process) for CWDE requirements.
 - 2.2.1. HQ USAF/ILS will:
 - 2.2.1.1. Establish policy for the centralization of CWDE in the CONUS.
 - 2.2.1.2. Provide procedures to program for the resources necessary to achieve required mobility capability.
 - 2.2.1.3. Identify requirements to Joint Services Coordination Committee (JSCC).
 - 2.2.2. HQ USAF/ILEOR will:
 - 2.2.2.1. Obtain the necessary funds required to meet mobility commitments.
 - 2.2.2.2. Review the overall requirements projected by the CMBCC storage locations.
- **2.3. CMBCC Executive Agent Responsibilities.** HQ ACC/LGS is the CMBCC Executive Agent for the Air Force and provides overall management of the CMBCC program. Funding requirements are determined jointly between HQ ACC/LGS/CEX.
 - 2.3.1. Provide HQ USAF/ILEOR information to support CWDE Program Objective Memorandum (POM) submission.
 - 2.3.2. Recommend policy and procedure changes to HQ USAF/ILS.
 - 2.3.3. Provide guidance on tariff sizing and configuration of CWDE mobility bags remaining at each CONUS Air Force base (C-1 bag). See **Attachment 5**, C-1 Bag Content Chart.
 - 2.3.4. Establish guidance on operation of CWDE central storage and issue procedures.
 - 2.3.5. Provide tasking requests to appropriate CMBCC storage location as directed by Supporting MAJCOM Battle Staff.
- **2.4. CMBCC Responsibilities.** Maintains authorizations and availability of required CWDE and supplies to ensure the prescribed levels of operational mobility support.

- 2.4.1. Centrally store and manage the assets needed to equip the entire CONUS forces with C-bag support based on the most stringent tasking for each CMBCC storage location. See **Attachment 4**/5, C-Bag Content Chart.
- 2.4.2. Report asset status and availability to HQ USAF/ILS in accordance with Chapter 8, this instruction.
- 2.4.3. Report UTC availability to HQ ACC/LGS when requested to update the WMP 3.
- 2.4.4. Implement operating procedures, policies for storage and control of CWDE for assets under CMBCC control.
- 2.4.5. Provide bases with shelf-life replacement items/additional authorizations to ensure 100 percent of authorizations are maintained to meet C-1 bag requirements for most stringent tasking. An additional 10 percent may be provided to each installation to permit sizing.
- 2.4.6. Support real-world contingency requirements as directed by CMBCC Executive Agent or Supporting MAJCOM Battle Staff.
- 2.4.7. Use MAITS to maintain asset availability/visibility; including items that have been deployed.

2.5. MAJCOM LGS Responsibilities

- 2.5.1. MAJCOM LGS (with assistance from LGX) will aid bases in determining most stringent tasking requirements to compute primary mobility position numbers (MPNs).
- 2.5.2. Provide annual validated command authorizations, by base, to the appropriate CMBCC location, for planning purposes.
- 2.5.3. Coordinate contingency requirements with the CMBCC Executive Agent or Supporting MAJ-COM Battle Staff to ensure essential CWDE support is available.
- 2.5.4. Validate shortages and overages submitted by bases and forward to the appropriate CMBCC storage location.

2.6. Base Responsibilities

- 2.6.1. Maintain all C-1 bag assets at 100 percent of authorized MPNs.
- 2.6.2. Report status of on-hand assets when required in accordance with **Chapter 8**, this instruction. To include all host, tenant, GSU etc.
- 2.6.3. Manage shelf-life program in conjunction with CMBCC and report annually to the appropriate CMBCC storage location, with information copy to the respective MAJCOM.
- 2.6.4. Maintain and use MAITS data base to account for on hand assets.
- 2.6.5. Report all shortages and overages to the respective MAJCOM. Units storing their own bags (CE, SP, EOD, ALCE, etc.) will continue to provide quantities to the supply function for consolidation into the base report.

BAG CONFIGURATION

3.1. USAF Responsibilities

- 3.1.1. Bag configuration will be standard throughout the Air Force IAW AFI 32-4001.
- 3.1.2. The C/C-1 bag configurations are listed in **Attachment 4**/5 of this AFI.
- **3.2. CMBCC Responsibilities:** Ten percent of total authorized bags at each CMBCC location will be maintained in built up C-bag configuration. To build these bags the CMBCC will use the tariff sizing guide in **Attachment 3**.

3.3. Base Responsibilities

- 3.3.1. All bags will be maintained in established C-1 bag configuration. See Attachment 4/5.
- 3.3.2. Develop local procedures to ensure ditty bag components are part of the C-1 bag.

FUNDING/REQUISITIONING

Section 4A—Funding

4.1. General.

- 4.1.1. CMBCC funding will come from two sources: Funding for requisitioning CWDE assets will be budgeted by HQ ACC/CEX/LGS and forwarded to HQ USAF/ILEOR and included in their budget submission for Program Element Code (PEC) 27593 that provides funds for Chemical-Biological/Disaster Preparedness items. This funding will be loaded in two Project Funds Management Record (PFMR), one for each CMBCC location and maintained by the Air Force Contingency Supply Squadron (AFCSS). Funding for the day-to-day operation of the CMBCC Storage Locations will be included in the host base O&M financial plan.
- 4.1.2. New Development Items: New development items are not covered under CMBCC funding procedures. These items will continue to be funded through the Research and Development (R&D) process, i.e., Operational Requirements Document (ORD), Mission Area Plan (MAP), etc. CMBCC funding procedures only apply to items which have already been through the R&D process and have been successfully included in the Air Force inventory.
- 4.1.3. Ditty Bag Equipment: Ditty Bag equipment will not be budgeted and centrally funded by the CMBCC. MAJCOMs should ensure their units include the annual dollar requirements for these items in their Operations and Maintenance (O&M) budget financial plan.
- 4.1.4. Funding is not required for Air Force centrally procured CWDE since these assets are budget code "M" items which are funded by Air Force Materiel Command (AFMC) and not base level Budget Activity Code (BAC) 01 funds.
- 4.1.5. CWDE Training items will be acquired from unserviceable CWDE and will not be funded.
- **4.2. HQ USAF Responsibilities:** Funding for CWDE mobility assets is accomplished in BAC 01, PEC 27593. HQ USAF/ILEO/ILS will validate the CMBCC budget and forward to the Joint Services Coordination Committee for inclusion in the annual POM submission.
- **4.3. CMBCC Executive Agent Responsibilities:** HQ ACC/LGS will collect, validate and compile annual requirements from each CMBCC storage location and provide one Budget/POM submission to HQ ACC/CEX to be entered into the FIN PLAN/POM submission to HQ USAF/ILEO. The budget submission from the CMBCC storage locations will include existing shortfalls and shelf-life replacement items.

4.4. AFCSS Responsibilities:

4.5. AFCSS will establish separate PFMRs and Organization Codes for each CMBCC storage location and will coordinate the loading of O& M supply funding with the Defense Finance Accounting Service. Funding will be received from HQ ACC/FMA based on request from the applicable CMBCC storage location.

- 4.5.1. AFCSS will provide CMBCC storage locations with daily, monthly, and as required computer products to monitor fund usage.
- 4.5.2. AFCSS will request funding data from the CMBCC storage locations twice annually for inclusion in the General Support Division Operating Program (GSOP).
- 4.5.3. AFCSS funds management personnel will coordinate stock fund purchases with CMBCC storage locations to insure adequate stock fund authority is available for CMBCC purchases. Additionally, AFCSS stock fund manager will coordinate stock fund authority shortfalls or overages with HQ ACC stock fund managers.

4.6. CMBCC Responsibilities

- 4.6.1. CMBCC storage locations will monitor, budget, and forecast for shortfalls, shelf-life replacement items and transportation cost based on unit inputs and provide total requirements to HQ ACC/LGS for FIN PLAN/POM submission. Stock fund requisitioning authority must be provided to AFCSS twice a year (January and May).
- 4.6.2. CMBCC storage locations will provide their annual operating budget financial plan (to support their day-to-day operations) to the host base Chief of Supply to be included in the base O&M budget submission.
- 4.6.3. CMBCC storage locations requirements must be reviewed and prioritized. When BAC 01 funds are provided, ensure these funds are loaded to the designated PFMR located at the AFCSS and firm-up any existing memo due-outs based on available funds.
- 4.6.4. When funds are not available, establish new memo due-outs using transaction exception (TEX) code "H" for all unfunded requirements. The dollar value of these memo due outs is used as a baseline to budget for and fund CWDE requirements.
- **4.7. MAJCOM Responsibilities:** Each MAJCOM LGS should provide data concerning force structure changes affecting the annual budget submission to the respective CMBCC storage location.
- **4.8. Base Responsibilities:** Bases will monitor and forecast their shelf-life replacements for 1st and 2nd ensembles directly to their respective CMBCC storage location with an information copy to their MAJCOM. Any other shortfall requirements (i.e., force structure changes, unserviceable for other than shelf-life) will be provided, via quarterly MAITS reports, directly to their MAJCOM for validation and forwarding to their respective CMBCC Storage Location.

Section 4B—Requisitioning

4.9. CMBCC Responsibilities

- 4.9.1. Each CMBCC storage location will be connected to the AFCSS via a remote computer terminal. The CMBCC storage locations will use normal MILSTRIP requisitioning procedures through AFCSS IAW AFMAN 23-110, Volume II, Part Two, Chapter 9. The following information must also be manually entered into requisitions for CWDE items:
 - 4.9.1.1. If the source of supply is the Defense Personnel Support Center (DPSC), routing identifier S9T, the required delivery date in positions 62-64 must be "S24".

- 4.9.1.2. If the requisition is submitted to WR-ALC, routing identifier FLZ, the requisition must contain the applicable 6 series advice code for equipment items.
- 4.9.2. Before any requisitioning actions are taken, the CMBCC storage locations must coordinate their requirements to ensure excesses are fully utilized and prevent unnecessary requisitioning.
- **4.10. AFCSS Responsibilities:** The AFCSS will provide the CMBCC with all required reports to ensure CMBCC stock control personnel have the tools to monitor due-in requirements.

4.11. Base Responsibilities

- 4.11.1. MAITS is the primary means of reporting base level overages/shortages of CWDE requirements, through respective MAJCOMs, to the CMBCC. MAITS asset reporting will not eliminate the need for bases to continue SORTS capability reporting. See Chapter 8, Reporting and Accountability of Chemical Warfare Defense Equipment.
- 4.11.2. Requesting Out-Of-Cycle Requirements: If bases have unexpected requirements between MAITS reports, they should notify their parent MAJCOM. The MAJCOM will validate the requirement and contact the appropriate CMBCC for action.

STORAGE AND HANDLING

5.1. General

- 5.1.1. MAJCOMs will continue to maintain a written policy that will provide desired storage and handling of C-1 bags for their units.
- 5.1.2. Assets stored at the CMBCC storage locations will be maintained in a manner so as to be able to perform inventory, determine condition (service-ability), and provide inspection and maintenance as prescribed by applicable directives. Storage configuration will permit ease of access and expeditious retrieval for preparation, processing, and shipment to satisfy any contingency.
- 5.1.3. Familiarization with all other chapters in this AFI is necessary to the success of all storage and handling functions performed by the CMBCC.

5.2. CMBCC Storage

- 5.2.1. Warehousing methods will conform to acceptable Air Force standards. Safe and efficient methods of operation are fundamental in accomplishing every task. The following minimum requirements should be maintained:
 - 5.2.1.1. Provision of inside storage to protect CWDE from weather.
 - 5.2.1.2. Provision of secure storage for custodian to maintain accountable control.
 - 5.2.1.3. Meeting required warehouse standards for storage.
 - 5.2.1.4. Facilitating inspection of items requiring frequent inspections for serviceability.
- 5.2.2. The relationship of bulk stored to tariff-sized built up bags should be carefully considered. Therefore, at least 90 percent of CMBCC assets will be bulk stored and the remainder shall be stored in tariff-sized built up configuration. Bag inventory content and other pertinent data will be affixed to each bag for the percentage of built up bags being maintain.
- 5.2.3. Property will be prepalletized to the maximum extent feasible to satisfy UTC configurations listed below. The majority of the prepalletized assets should be in support of 'bulk' UTCs.

UTC	JFCH2	CMBCC	130 Person Bulk/Woodland
UTC	JFCHB	CMBCC	130 Person Bulk/Desert
UTC	JFCH1	CMBCC	120 Person Built/Woodland
UTC	JFCHA	CMBCC	120 Person Built/Desert

NOTE:

UTC JFZ99(NONSTANDARD) can be built upon demand and consist of whatever items are required.

INSPECTION/SHELF-LIFE

6.1. General

- 6.1.1. Bases/units will continue to follow inspection guidance as prescribed by their MAJCOM. The procedures in this chapter apply to CMBCC storage locations only.
- 6.1.2. Inspect and repair CWDE assets in accordance with the applicable technical order (TO) at the interval specified therein. Each CMBCC storage location will maintain the following TOs:
 - 6.1.2.1. TO 14P3-1-141, Groundcrew Chemical Defense Ensemble.
 - 6.1.2.2. TO 14P4-1-151, Chemical-Biological Filter Elements Serviceability List.
 - 6.1.2.3. TO 11D1-1-111, Decontamination Kit, Skin M258/M258A1.
 - 6.1.2.4. TO 11D1-1-131, Decontamination Kit, Skin M291
 - 6.1.2.5. TO 00-20K-1, Inspection and Control of USAF Shelf-life Equipment.
 - 6.1.2.6. TO 11H2-2-21, *M-8 Detector Paper*
 - 6.1.2.7. TO 11H2-14-5-1, M9 Detector Paper
 - 6.1.2.8. TO TM 3-430-235-10, Operators Manual for Decontamination Kit, Individual Equipment M295
 - 6.1.2.9. Document CWDE Inspections on AFTO Forms 152, *Chemical Defense ensemble Inspection Record*, or DD Form 1574, *Serviceable Tag materiel*. MAITS will also be updated.
- **6.2. Inspection of CWDE** (except the protective mask and filter elements). Inspect CWD ground-crew ensembles, gloves, and footwear IAW TO 14P3-1-141 before placing the equipment in the bag/bulk storage. Hood inspections are in the applicable mask TO. Additional inspections are

not normally required except as follows:

- 6.2.1. When the bag/bulk is returned after deployment.
- 6.2.2. If the condition of the contents is in question (such as if bags/bulk are exposed to moisture, infestation, etc.).
- 6.2.3. When required by TO or other directive.
- **6.3. Filter Elements.** Filter elements should be stored in bulk by lot number whenever possible and should be readily available for issue and deployment in the event of a contingency tasking. Prepalletized filter elements are exempt from bulk storage.
 - 6.3.1. Review the serviceable list in TO 14P4-1-151 periodically and upon receipt of TO changes to ensure the serviceability of on-hand lot numbers.
 - 6.3.2. Document reviews on DD Form 1574, *Serviceable Tag material*, and attach it to each separate lot of filter elements.

- **6.4. Decontamination Kits (M258A1/ M291/M295).** Inspect the M258A1 IAW TO 11D1-1-111, M291 IAW TO 11D1-1-131 and the M295 IAW TO TM3-3-430-235-10.
 - 6.4.1. Review the serviceable list in TO 14P4-1-151 and Service Bulletin
 - 3-30-2 upon receipt and periodically to ensure the serviceability of on-hand lots.
- **6.5. Shelf-Life Responsibilities and Procedures.** It is the responsibility of each CMBCC storage location to perform required shelf-life inspections IAW TO 00-20K-1. Outdated items will be disposed of IAW established regulations/procedures. Replacements will be requisitioned as required. Some key points to remember are:
 - 6.5.1. Shelf-life is defined as a period of time beginning with the date of manufacture/cure/assembly that an item may remain in the combined wholesale and retail storage system and still remain suitable for issue/use by the end user.
 - 6.5.2. Service life is a measurement of an anticipated total in-use time.
 - 6.5.3. Shelf-life/Shelf-life extensions for all IPE shelf life items are derived from test results of the stockpile surveillance program. This is the only basis for extension or expiration of shelf-life for these items. The AF Civil Engineer Support Agency (AFCESA) translates this guidance into Air Force policy and in turn notifies the MAJCOMs. The MAJCOMs then relay this information to the field. No GCE (BDO or CPO) or IPE will be rendered unserviceable unless directed to do so by AFCESA. The Executive Agent will send written guidance to the CMBCC storage locations upon receiving AFC-ESA policy.
- **6.6. Shelf-Life/Lot Expirations.** CMBCC personnel will regularly review applicable management listings to ensure all items stored in the CMBCC have not exceeded applicable shelf-life criteria. All items that have expired or are no longer considered serviceable will be turned in to the local DRMO and dropped off MAITS/accountable records.
 - 6.6.1. At the option of the CMBCC Executive Agent, assets may be shipped to units and used for "training use only."
 - 6.6.2. Normal turn-in procedures for EAID items will be used by the CMBCC when turning property in to the DRMO. Non-EAID items will be turned in using off-line procedures.

RECEIPT/ISSUE/TURN-IN/SHIPMENT

Section 7A—Receiving Procedures

- **7.1. General.** The receiving procedures in this chapter pertain only to the CMBCC.
 - 7.1.1. The standard AF procedures pertaining to the responsible physical protection and processing care to be afforded AF property and resources are contained in AFI 31-209, The Installation and Resources Protection Program, and are applicable to all AF activities, unless prescribed otherwise.
 - 7.1.2. CMBCC will ensure receipts are processed for all property marked for the CMBCC stock record account.
 - 7.1.3. Procedures listed in AFMAN 23-110, Vol II, Part Two, and AFM 67-1, Vol I, Part One will be used for receipt of property unless otherwise listed in this chapter.

7.2. Receipt of Property

- 7.2.1. From Depots. Property received from the depots will be processed using normal Standard Base Supply System (SBSS) procedures. As a general rule, each receipt processed should have a matching issue/due-out release transaction. See Section B, Peacetime Issue/Transfer Procedures.
- 7.2.2. From Air Force Units. All CWDE shipped from bases will be in-checked using standard procedures and loaded directly into MAITS. Any assets found to be unserviceable will be transferred to the local Defense Reutilization and Marketing Office (DRMO). Assets found to have expired lot numbers will be segregated and disposed of IAW applicable Technical Orders (TOs).
- 7.2.3. From Other Sources (DOD Agencies, Foreign Services, Con-tractors).
 - 7.2.3.1. All assets received from sources other than depot or bases will be processed using procedures listed in AFMAN 23-110, Vol II, Part Two, Chapter 10 and AFM 67-1, Vol I, Part One, Chap 5.
 - 7.2.3.2. All property received from these sources will be inspected prior to receipt processing by CMBCC inspectors. Any property identified as being unserviceable will be transferred to the local DRMO. Expired property will be segregated and disposed of IAW applicable TOs.

Section 7B—Peacetime Issue/Transfer Procedures

7.3. General. This section provides peacetime procedures for the issue/ transfer and shipment of CWDE assets from the CMBCC to units, depots and other sources. All procedures in AFMAN 23-110/AFM 67-1 apply except in cases prescribed in this section.

7.4. Issues/Due-Outs/Due-Out Cancellations

7.4.1. Due outs will be established when the CMBCC determines a requirement. When funds are not available establish a memo due out using TEX code "H" for all unfunded requirements. Obligated due-outs will not be canceled without prior approval of the Executive Agent.

- 7.4.2. Issues: Item record balances should not be maintained against CMBCC items. Issues should be processed whenever possible to remove any item record balances, i.e., differences caused by quantity unit pack shipments. This may require coordination with funds personnel.
- **7.5.** Issues to Units: Equipment Authorized Inventory Data (EAID) equipment (Mask) should not be applicable during peace-time operations. All CWDE that is non-Equipment accountable will be shipped to units using DD Form 1149.
- **7.6. Transfers to DRMO:** Transfers of non-EAID items will be accomplished using off-line procedures. EAID items will still be processed using normal SBSS procedures IAW AFMAN 23-110, Vol II, Part Two, Chapter 15.
- **7.7. Material Returns:** CMBCC personnel will only return assets to other sources when directed by item managers, i.e., if CMBCC is in an excess position with no projected near-term requirements. All returns will be coordinated with the Executive Agent.

Section 7C—Turn-Ins

- **7.8. General.** This section prescribes procedures for property returning after deployments and for assets that have expired while being stored in the CMBCC. Normal turn-in procedures in AFMAN 23-110, Vol II, Part Two, Chapter 13 apply unless otherwise prescribed in this chapter.
 - 7.8.1. Upon return of assets from deployment, CMBCC personnel will perform a complete inventory/inspection of all assets used during the deployment for serviceability/expired lot numbers prior to re-stocking.
 - 7.8.2. MAITS database will be adjusted accordingly after inventory is complete.

REPORTING AND ACCOUNTABILITY OF CWDE

- **8.1. General.** HQ USAF/ILEO/ILS maintain overall responsibility for reporting to Joint Chiefs of Staff (JCS) on AF CWDE status/shortfalls as required. MAITS will be the primary means for reporting this information. Status reports are due quarterly, NLT the 15th of January, April, July and October. Shelf-life reports are due annually in conjunction with the budgetary submission. Copies of all reports will be provided by the CMBCC or HQ ACC/LGS to MAJCOMs when requested. See **Attachment 2**, Peacetime Reporting Flow Chart.
- **8.2. CMBCC Executive Agent Responsibilities.** HQ ACC/LGS collects quarterly MAITS reports (to include shelf-life requirements) from the two CMBCC storage locations and forwards to Air Staff.
- **8.3. CMBCC Locations.** The CMBCC storage locations will report status/shortfalls of CWDE to HQ ACC/LGS using two reports:
 - 8.3.1. Quarterly (NLT the 15th of January, April, and October) provide an availability report in two parts:
 - 8.3.1.1. Part 1 should show availability of the required C-bags stored at the respective CMBCC location to meet their total authorization.
 - 8.3.1.2. Part 2 should consolidate C-1 bag inputs from bases under their jurisdiction.
 - 8.3.2. The CMBCC will also submit an annual shelf-life report in two parts;
 - 8.3.2.1. Part 1 should show the shelf-life visibility for assets stored at the respective CMBCC.
 - 8.3.2.2. Part 2 should consolidate C-1 bag inputs from bases under their jurisdiction.
 - 8.3.3. Various miscellaneous reports may be required at the request of the CMBCC Executive Agent or HQ USAF.
 - 8.3.4. Any excesses/shortages identified by base level reports will be redistributed via message, with an information copy to each MAJCOM.

8.4. MAJCOM Responsibilities

- 8.4.1. Quarterly Status Reports: MAJCOMs LGS will receive and validate installation MAITS data and forward to the respective CMBCC.
- 8.4.2. Annual Shelf-Life Visibility Report: The annual Shelf-Life visibility report does not require MAJCOM validation; however, MAJCOMs may request an information copy.
- 8.4.3. Out-of-Cycle Reporting: If unexpected requirements arise between quarterly reports, the host base MAJCOM will validate the requirement and then forward to the respective CMBCC for action.
- **8.5. Base Responsibilities.** Host bases will report on all assigned/supported units regardless of owning MAJCOM.

- 8.5.1. Quarterly Status Reports: Each base will use standard MAITS reporting procedures to submit MAITS status reports to their parent MAJCOM. Reports can be sent in any form that can be uploaded into the MAITS data base, i.e., floppy disk, electronic mail, etc.
- 8.5.2. Annual Shelf-Life Visibility Report: The annual Shelf-Life visibility report will be sent directly to the respective CMBCC storage location with information copy to the parent MAJCOM.
- 8.5.3. Out-of-Cycle Reporting: If unexpected requirements arise between quarterly reports, contact your host base MAJCOM who will validate the requirement and then forward to the respective CMBCC for action.

CONTINGENCY/WARTIME MOBILIZATION

- **9.1. General.** The purpose of this chapter is to clearly identify those actions required to effectively initiate the deployment of the Air Force CMBCC chemical warfare defense equipment.
- **9.2. Deployment Tasking Orders Overview.** All tasking orders are developed at JCS level and consists of four stages: Warning orders, planning orders, alert orders and execution orders. These orders will flow through the Supported CINC (to determine requirements) and the Supporting CINC (to determine how to meet requirements) to the units and CMBCC storage locations. See **Attachment 6**, Generic Overview of CMBCC Tasking. During the alert stage, the CMBCC should receive notification of possible deployment taskings. The execution order is the movement directive that specifies which UTCs will be deployed, the location and the quantities required.

NOTE:

The CMBCC Storage Locations will only react to taskings received from the Supporting Command Battle Staff or the CMBCC Executive Agent.

- **9.3. AFRES Augmentation.** Augmentation requirements vary based on the operation being supported. For planning purposes. HQ AFRES will augment each CMBCC storage location with additional man-power during real-world contingencies, 2 UTC (JFBHJ) will deploy to CMBCC-WEST and 3 UTCs (JFBHJ) will deploy to CMBCC-EAST, for a total of 25 manpower positions. Notification of the deploying unit will be received through Joint Operation Planning and Execution System (JOPES).
- **9.4. Supporting Command Responsibilities.** The Supporting Command Battle Staff will notify the CMBCC storage locations (either directly or by contacting the Executive Agent) during the alert and execution stages as appropriate. Supporting Command Battle Staff will:
 - 9.4.1. Update deployment information in the Joint Operation Planning and Execution System (JOPES) deployment data base to indicate specified CWDE taskings have been levied to the CMBCC.
 - 9.4.2. Push specific taskings to the appropriate CMBCC storage location as the requirement is levied.
 - 9.4.3. Coordinate sustainment requirements.
 - 9.4.4. Report the status of critical items to the Supported CINC (Theater Commander).
- **9.5. CMBCC Storage Location Responsibilities.** Each CMBCC storage location should develop a mobility base support plan in conjunction with the host base Logistics Plans Element. This support plan should meet the requirements to assemble, process, and transport CWDE cargo to the port of embarkation in support of deploying forces.
 - 9.5.1. Establish a mobility control center (MCC) for the overall control, direction and supervision of CWDE deployments. It is a local wing commander option to collocate this mobility control center with the base MCC.
 - 9.5.2. As property is deployed, the MAITS database must be updated to reflect the deployment.

- **9.6. Redeployment/Reconstitution.** The Supporting Command Battle Staff retains overall responsibility for the disposition of assets during redeployment/reconstitution.
 - 9.6.1. Unit commanders should ensure each individual handcarries C-1 bags back to home station upon redeployment. MAITS reports will reflect assets required at each base to reconstitute C-1 bags.
 - 9.6.2. Any bulk/built up assets remaining at the contingency area will be directed to a CMBCC storage location by the Supporting Command Battle Staff (in coordination with the Executive Agent) for reconstitution.

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GLOSSARY OF REFERENCES, ABBREVIATIONS, ACRONYMS, AND TERMS

References

AFI 31-209, The Air Force Resource Protection Program

AFI 32-4001, Disaster Preparedness Planning and Operations

AFM 67-1, Volume I, Part One, Basic Air Force Supply Procedure

AFMAN 23-110, USAF Supply Manual

TO 00-2-K-1, Inspection and Control of USAF Shelf-Life Equipment

TO 14P3-1-1-141, Groundcrew Chemical Defense Ensemble

TO 14P4-1-151, Chemical-Biological Filter Elements Serviceability List

TO 14P4-9-31, Masks, Protective Field M17, M17A1, M17A2 and Accessories

TO 14P4-15-1, Chemical-Biological Mask Type MCU-2/P, MCU-2A/P

TO 11D1-1-111, Decontamination Kit, Skin M258/M258A1

TO 11D1-1-131. Decontamination Kit, Skin M291

TO 11H2-2-21, M-8 Detector Paper

TO 11H2-14-5-1, M9 Detector Paper

TO TM 3-430-235-10, Operators Manual for Decontamination Kit Individual Equipment M295

Abbreviations and Acronyms

ACC—Air Combat Command

AFCESA—Air Force Civil Engineer Support Agency

AFCSS—Air Force Contingency Supply Squadron

AFMC—Air Force Materiel Command

BAC—Budget Activity Code

BDO—Battle Dress Overgarment

CINC—Commander of a Combatant Command

CMBCC—Consolidated Mobility Bag Control Center

CONUS—Continental United States

CPO—Chemical Protective Overgarment

CWDE—Chemical Warfare Defense Equipment

DPSC—Defense Personnel Support Center

DRMO—Defense Reutilization and Marketing Office

DRU—Direct Reporting Units

EAID—Equipment Authorization Inventory Data

FOA—Field Operation Agency

GCE—Groundcrew Ensemble

GSOP—General Support Division Operating Program

IPE—Individual Protective Equipment

JCS—Joint Chiefs of Staff

JOPES—Joint Operation Planning and Execution System

MAITS—Mobility Automated Inventory and Tracking System

MAJCOM—Major Command

MAP—Mission Area Plan

MCC—Mobility Control Center

MPN—Mobility Position Number

MRC—Major Regional Contingency

OPLAN—Operation Plan

OPORD—Operational Order

OPR—Office of Primary Responsibility

ORD—Operational Requirement Document

PACAF—Pacific Air Force

PEC—Program Element Code

PFMR—Project Funds Management Record

FIN PLAN—Financial Plan

POM—Program Objective Memorandum

SBSS—Standard Base Supply System

SRAN—Stock Record Account Number

USAFE—United States Air Forces in Europe

UTC—Unit Type Code

WMP—War and Mobilization Plan

Terms

Contingency—An emergency involving military forces caused by natural disasters, terrorists, subversives, or by required military operations. Due to the uncertainty of the situation, contingencies require plans, rapid response, and special procedures to ensure the safety and readiness of personnel, installations, and equipment. (Joint Pub 1-02).

Contingency Operations—Operations conducted across the range of military operations involving the use of US military forces to achieve US objectives or protect national interests, usually in response to a sudden short-notice crisis or emergency. Contingency operations may be terminated in their own right or evolve into sustained military operations.

Deployment—The relocation of forces and materiel to desired areas of operations. (Joint Pub 1-02 definition)

Operation plan—Any plan, except for the Single Integrated Operation Plan, for the conduct of military operations. Plans are prepared by combatant commanders in response to requirements established by the Chairman of the Joint Chiefs of Staff and by commanders of subordinate commands in response to requirements tasked by the establishing unified commander. Operation plans are prepared in either a complete format (OPLAN) or as a concept plan (CONPLAN). The CONPLAN can be published with or without a time-phased force and deployment data (TPFDD) file.

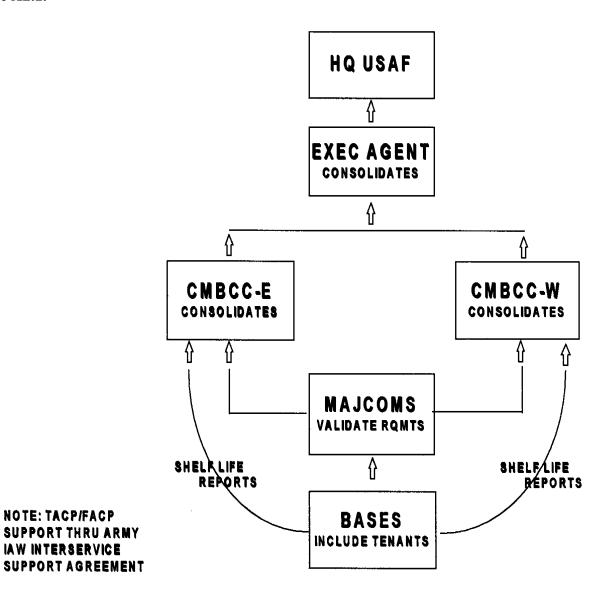
- a. OPLAN--An operation plan for the conduct of joint operations that can be used as a basis for developing an operation order (OPORD). An OPLAN identifies the forces and supplies required to execute the CINC's Strategic Concept and a movement schedule of these resources to the theater of operations, The forces and supplies are identified in (TPFDD) files. OPLANs will include all phases of the tasked operation. The plan is prepared with the appropriate annexes, appendixes, and TPFDD files as described in the Joint Operation Planning and Execution System manuals containing planning policies, procedures, and formats. Also called OPLAN.
- b. CONPLAN--An operation plan in an abbreviated format that would require considerable expansion or alteration to convert it into an OPLAN or OPORD. A CONPLAN contains the CINC's Strategic Concept and those annexes and appendixes deemed necessary by the combatant commander to complete planning. Generally, detailed support requirements are not calculated and TPFDD files are not prepared. Also called CONPLAN.
- c. CONPLAN With TPFDD--A CONPLAN with TPFDD is the same as a CONPLAN except that it requires more detailed planning for phased deployment of forces. (Joint Pub 1-02).

Unit Type Code (UTC) —A five-character, alphanumeric code that uniquely identifies each type unit of the Armed Forces. (Joint Pub 1-02).

War And Mobilization Plan (WMP) —The Air Force supporting plan to the Joint Strategic Capabilities Plan. The six volumes of the WMP extends through the Future Years Defense Program to provide continuity in short- and mid-range war and mobilization planning. It provides current planning cycle policies and planning factors for the conduct and support of wartime operations. It establishes requirement for development of mobilization and production planning programs to support sustained contingency operations of the programmed forces. The WMP encompasses all functions necessary to match facilities, manpower, and materiel with planned wartime activity. (AFDD 100 Proposed Pub definition).

PEACETIME REPORTING FLOW CHART

Figure A2.1.



TARIFF SIZING CHART

The CMBCC storage locations will use the following guide when bags or bulk must be tariff-sized.
X-Small 2%
Small 14%
Medium 60%
Large 22%
X-Large 2%
The following tariff will be used for the new chemical boot (GVO/BVO):
X-Small Bag Size 3 = 33%
Size 4 = 33%
Size $5 = 34\%$
Small Bag Size 6 = 15%

Size
$$7 = 15\%$$

Size
$$8 = 40\%$$

Size
$$9 = 30\%$$

Medium Bag Size 9 = 10%

Size
$$10 = 25\%$$

Size
$$11 = 35\%$$

Size
$$12 = 30\%$$

Large Bag Size 12 = 35%

Size
$$13 = 55\%$$

Size
$$14 = 10\%$$

X-Large Bag Size 14 = 100%

NOTE: The CMBCC will also maintain a small percentage of odd sized items, i.e., XXS, XXXL,etc.

C-BAG CONTENT CHART

ITEM	UNIT OF ISSUE	NUMBER PER BAG
Decon Kit M258A1/M291	Each	2
C-2 Canister	Each	4
MCU-2A/P Hood	Each	4
Paper Detecting M8	*	
Tape Detecting M9	*	
Cotton Inserts	Pair	4
Protective Overgarment	Each	2
Glove, .14 mil	Pair	4
Black Protective Overboot	Pair	4
or		
Green/Black Vinyl Overshoe	Pair	2
Kit Bag (if in built-up configuration)	Each	1

The basic C-bag configuration support the MCU 2A/P mask. The above items constitute a groundcrew C-bag composition for one person as it pertains to CMBCC storage.

^{*} M8 and M9 are maintained at individual units with the C-1 bag. However, follow-on stocks will be available at the CMBCC storage locations and provided upon request.

C-1 BAG CONTENTS CHART

Each Air Force base must maintain C-1 bag for each mobility position number (MPN) assigned. The following items constitute a C-1 bag to be handcarried by the individual upon deployment.

ITEM	UNIT OF ISSUE	NUMBER PER BAG
Decon Kit M258A1/M291	Each	2
Decon Kit M295	Each	2
C-2 Canister	Each	4
MCU-2A/P Hood	Each	4
Paper Detecting M8	Book	1
Tape Detecting M9	Roll	1
Cotton Inserts	Pair	4
Protective Overgarment	Each	2
Gloves, .14 mil	Pair	4
Black Protective Overboot	Pair	4
or		
Green/Black Vinyl Overshoe	Pair	2
Protective Mask, MCU-2A/P	Each	1
Kit Bag	Each	1

The following items must be deployed with the C-1 bag and these item are commonly referred to as ditty bag/A-1 bag items. These items must be maintained by the base for each MPN IAW AFI 32-4001.

ITEM	UNIT OF ISSUE	NUMBER PER BAG
Web Belt	Each	1
Canteen	Each	1
Canteen Cup	Each	1
Canteen Cover	Each	1
M1 Canteen Cap	Each	1
Helmet, Ground Troop	Each	1

GENERIC OVERVIEW CMBCC TASKING FLOW

Figure A6.1.

