

Department of the Army
Headquarters, United States Army Forces Command
1777 Hardee Avenue, SW.
Fort McPherson, Georgia 30330-1062
1 December 1999

*FORSCOM Regulation 700-2

Logistics
FORSCOM STANDING LOGISTICS INSTRUCTIONS

Summary. This regulation prescribes U.S. Army Forces Command (FORSCOM) Standing Logistics Instructions for planning and executing FORSCOM support responsibilities for operations plans, and concept/contingency plans; provides policies and procedures for the premobilization/predeployment stockage and storage of CTA items. As of this publication commanders are given some leverage to either store or not store commodities with the proviso to gradually lessen inventory over time. As most commodities can be obtained within 72 hours if they are part of a centrally managed inventory controlled program or where responsive contracts are in place, e.g., Prime Vendor, Virtual Inventory management contracts, Integrated Sustainment Maintenance (ISM) management, just in time delivery practices, and the like. Any emerging doctrine associated with contractors on the battlefield should not be forgotten (AR 715-X, Army Contractors on the Battlefield (release due Dec 99)) and the Logistics Civil Augmentation Program (LOGCAP) support. Attention should be given to the Army Pre-positioned Stocks (APS) Afloat and Ashore (FM 100-17 series) along with the U. S. Army Materiel Command's (USAMC) deployable tailored contingency Logistics Support Element (LSE). This regulation also provides policies and procedures for support of reserve components annual training.

Applicability. This regulation applies to all FORSCOM deployable units (Active Army, United States Army Reserve (USAR), Army National Guard (ARNG) when federalized) and installations supporting deploying units. "Deployable units" in this context also include those units selected to support operations within CONUS, i.e., Military Support to Civil Defense (MSCD), Military Assistance to Civil Disturbances (MACDIS), and Military Support to Civil Authorities (MSCA).

Changes. Changes to this regulation are not official unless they are authenticated by the Deputy Chief of Staff for Command, Control, Communications and Computers, HQ FORSCOM, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062. Users will destroy changes on their expiration dates unless sooner superseded or rescinded.

Suggested improvements. The proponent agency of this regulation is the Deputy Chief of Staff for Logistics (DCSLOG), HQ FORSCOM. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, FORSCOM, ATTN: AFLG-P2L, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062.

Restrictions. Approved for public release; distribution unlimited.

Supplementation of this regulation is prohibited unless specifically approved by HQ FORSCOM. Requests for exception, with justification, will be sent through command channels to HQ FORSCOM, ATTN: AFLG-P2L, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062.

FOR THE COMMANDER:

OFFICIAL:

LAWSON W. MAGRUDER III
Lieutenant General, USA
Deputy Commanding General/Chief of Staff

//signed//

DALE E. PEYTON
Colonel, GS
Assistant Deputy Chief of Staff
for Command, Control, Communications and Computers

*This regulation supersedes FORSCOM Reg 700-2, dated 15 June 1993.

FORSCOM Regulation 700-2

DISTRIBUTION is intended for command levels A, B, C, D, and E for USAR, FORSCOM installations, FORSCOM units on non-FORSCOM installations, and CONUSA.

Copies furnished: HQDA (DALO-SMW); HQDA DCSLOG (DALO-POD); HQAMC (AMCLG-OP); USAMC LSE-CONUS (AMXLS-LSE-C); TRADOC; MEDCOM

CONTENTS

	Page
CHAPTER 1.....	5
INTRODUCTION	5
1-1. PURPOSE.....	5
1-2. REFERENCES.....	5
1-3. EXPLANATION OF ABBREVIATIONS AND TERMS	5
1-4. SCOPE.....	5
1-5. RESPONSIBILITIES AND TASKS	5
1-6. DEPLOYMENT REQUIREMENTS.....	7
CHAPTER 2.....	8
MANAGEMENT	8
2-1. INTERSERVICE, INTERDEPARTMENTAL, OR INTERAGENCY INTERSERVICE SUPPORT AGREEMENTS	8
2-2. CONTRACTING.....	8
2-3. ARMY PREPOSITIONED STOCKS (APS)	8
2-4. OPERATIONAL PROJECTS (OPROJ)	8
CHAPTER 3.....	9
MEDICAL.....	9
3-1. GENERAL.....	9
3-2. IMMUNIZATIONS, CHEMOPROPHYLAXIS, AND MEDICAL TESTING/SCREENING.	9
3-3. FIELD PREVENTIVE MEDICINE.	9
3-4. STOCKAGE.....	28
3-5. COMBAT LIFESAVERS.....	29
3-6. MATERIEL MANAGEMENT IN CARETAKER HOSPITALS (CTH).....	29
3-7. DISPOSAL OF EXPIRED CONSUMABLE MEDICAL MATERIEL.	31
3-8. INFORMATION MANAGEMENT REQUIREMENTS.	31
3-9. LOAN OF MEDICAL EQUIPMENT.	32
3-10. SUPPORT KITS FOR PROVISIONED MEDICAL EQUIPMENT (AAC 'J').....	32
CHAPTER 4.....	32
SUPPLY REQUIREMENTS.....	32
4-1. MTOE AND RELATED EQUIPMENT.....	32
4-2. CLOTHING	32
4-3. REPAIR PARTS	33
4-4. ACCOMPANYING SUPPLIES	33
4-5. AIR-LANDED AND AIR-DELIVERED SUPPLIES.....	34
4-6. RATIONS AND IN-TRANSIT FEEDING	34
4-7. ROUTINE REPLENISHMENT	34
4-8. EMERGENCY SUPPLY REQUIREMENTS	34
4-9. PROPERTY BOOKS AND RECORDS.....	34
4-10. ACCOUNTING FOR LOST, DAMAGED AND DESTROYED PROPERTY	34
4-11. STANDARD PALLET LOADS	35
4-12. INITIAL AIRDROP PACKAGING	35
4-13. PALLET LOAD RESTRICTIONS	34
CHAPTER 5.....	34
MAINTENANCE.....	34
5-1. GENERAL.....	34

5-2. PREPARATION FOR DEPLOYMENT	34
5-3. EQUIPMENT SERVICEABILITY	34
5-5. OPERATIONAL READINESS FLOAT (ORF).....	34
5-6. LEVEL OF MAINTENANCE	34
5-7. CONTROLLED EXCHANGE OR CANNIBALIZATION	34
5-8. USAR MAINTENANCE.....	34
CHAPTER 6.....	34
CTA PREMOBILIZATION/PREDEPLOYMENT STOCKAGE AND STORAGE POLICY	34
6-1. GENERAL.....	34
6-2. BACKGROUND.	35
6-3. OBJECTIVE.....	35
6-4. STOCKAGE LEVELS.....	35
6-5. ACCOUNTABILITY.	35
6-6. FUNDING.	35
6-7. STORAGE AND SECURITY.....	36
6-8. ORGANIZATIONAL CLOTHING AND INDIVIDUAL EQUIPMENT (OCIE).....	36
6-9. OTHER DEPLOYABLE CTA ITEMS.	36
6-10. CHEMICAL DEFENSE EQUIPMENT (CDE) AND MEDICAL MATERIEL PROGRAM FOR DEFENSE AGAINST BIOLOGICAL AND CHEMICAL AGENTS (MMPDABC).....	37
CHAPTER 7.....	52
LOGISTIC SUPPORT TO RESERVE COMPONENTS ANNUAL TRAINING.....	52
7-1. GENERAL.....	52
7-2. SUPPLY	52
7-3. MAINTENANCE	53
7-4. SERVICES.....	54
7-5. TRANSPORTATION	54
7-6. EVALUATOR ADMINISTRATIVE TEAMS.....	56
7-7. CONTRACT SUPPORT	56
APPENDIX A.....	57
REQUIRED REFERENCES	57
APPENDIX B.....	61
CLASSES OF SUPPLY	61
GLOSSARY	63
SECTION I.....	63
ABBREVIATIONS.....	63
TERMS.....	66

**CHAPTER 1
Introduction**

1-1. Purpose

This regulation sets logistics policies and methods for planning and executing U.S. Army Forces Command (FORSCOM) support responsibilities for operations plans (OPLANs), concept plans (CONPLANs) and functional plans (FUNCPLAN). It provides policies and procedures for the premobilization/predeployment stockage and storage of CTA items by deployable units. As of this publication commanders are given some leverage to either store or not store commodities with the proviso to gradually lessen inventory over time. As most commodities can be obtained within 72 hours if they are part of a centrally managed inventory controlled program or where responsive contracts are in place, e.g., Prime Vendor, Virtual Inventory management contracts, Integrated Sustainment Maintenance (ISM) management, just in time delivery practices, and the like. Any emerging doctrine associated with contractors on the battlefield should not be forgotten (AR 715-X Army Contractors on the Battlefield (release due Dec 99)) and the Logistics Civil Augmentation Program (LOGCAP) support. And, attention should be given to the Army Pre-positioned Stocks (APS) Afloat and Ashore (FM 100-17 series) along with the U. S. Army Materiel Commands (USAMC) deployable tailored contingency Logistics Support Element (LSE). This regulation also provides policies and procedures for support of reserve components annual training.

1-2. References

Required publications 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. Scope

This regulation uses the 10 supply class structure and applies to FORSCOM Active Component (AC), U.S. Army Reserve (USAR) and Army National Guard (ARNG) units in their deployment and training.

1-5. Responsibilities and tasks

- a. The CG FORSCOM will-
 - (1) Develop requirements for supplies to accompany deploying units.
 - (2) Review, provide oversight, and develop operational projects to support operations and contingency plans.

- (3) Provide guidance and standard movement planning methods to ensure the appropriate OPLAN and deployment planning directives of FORSCOM can be implemented.

- (4) Authorize special items of equipment for deployable forces based upon unit Modification Table of Organization and Equipment (MTOE) documents.

- (5) Inform United States Army Materiel Command (AMC) when contingency plan implementation requires shipment of basic loads (ABL), use of Army Prepositioned Stocks (APS) or APS operational projects (APSOP), and requires other AMC national-level Army logistics providers and materiel sustainment support. Inform AMC Logistics Support Element-CONUS (LSE-CONUS) or installation level AMC Logistics Assistance Office (LAO) of contingencies and AMC support requirements. (FM 63-11).

- (6) Provide guidance on the preparation of operation orders/warning orders and logistics instructions.

- (7) Write logistics annexes/appendixes to OPLANs, CONPLANs and FUNCPLANs.

- (8) Coordinate with other CONUS MACOMs in deployment of their units.

- (9) Review and provide as needed logistics support to units during movement to Port of Embarkation (POE) and coordinate with transportation operating agencies and area installation commanders as required (see FORSCOM Reg 55-1).

- (10) Fill unit requirements, identify, and provide as needed shortfalls/constraints.

- b. Commanders of Continental United States Armies (CONUSA) in coordination with Chief, National Guard Bureau (NGB), USAR Readiness Command, and Commander, U.S. Army Reserve Command (USARC), will coordinate logistics support for Reserve Component (RC) units.

- c. When subordinate headquarters are designated as planning agents by HQ FORSCOM commanders of such headquarters will-

- (1) Include the following, when applicable, in each contingency plan:

- (a) Related unit movement data per FORSCOM Reg 55-1.

- (b) A logistics annex showing supported and supporting units and the proposed location of each supporting unit, if applicable.

- (c) Instructions for developing Authorized Stockage List (ASL), particularly for non-divisional Combat Service Support (CSS) units.

- (2) Develop as directed:

- (a) Lines of communication studies.

- (b) Mission assignments and movements schedule priorities.

- (c) Logistics feasibility studies for specific plans.
- (d) Table(s) of Organization and Equipment (TOE)/ MTOE unit item requirements for specific plans.
- (e) Army requirements in support of civil engineering support plans.
- (3) Develop operational projects as directed or required IAW AR 710-1 and FORSCOM Supplement 1.
- (4) Recommend to CDR, FORSCOM the ammunition planning factors for each contingency plan.
- (5) Designate specific support missions for each logistics unit.
- (6) Designate CTA 50-900 discretionary items to accompany forces.
- (7) Designate CTA 50-909, Appendix B, deployable items to accompany forces.
- d. Commanders of installations with deployable units will-
 - (1) Provide logistics support to units, as directed.
 - (2) Prepare and submit requisitions for equipment and supplies to the Supply Support Activity.
 - (3) Store, secure, maintain, rotate, inventory, and issue accompanying supplies, as required.
 - (4) Perform ammunition basic load tasks per FOR-SCOM Reg 700-3.
 - (5) Perform actions to prepare units for overseas movement per AR 220-10.
 - (6) Coordinate with Military Traffic Management Command (MTMC) on the movement of units to POE.
 - (7) Generate and maintain unit movement data as directed by FORSCOM Reg 55-2.
 - (8) Maintain transportation support plans per FOR-SCOM Reg 55-1.
 - (9) Review and update methods of accomplishing the following:
 - (a) Preparation for Overseas Movement (POM) training, and development of movement plans per FORSCOM Reg 55-1.
 - (b) Execute actions that activate records, reports, and procedures for an overseas movement.
 - (c) Conduct periodic tests of unit movement plans for adequacy.
 - (d) Maintain current files of Association of American Railroad rules on loading and safety procedures (AR 55-355, Para 213011) and AR 220-10, Para 5-5b regarding equipment transportability.
 - (e) Distribute Memorandum Of Instruction (MOI), warning alert, and final movement directives, and other deployment instructions to units.
 - (f) Maintain accurate records reflecting installation and availability of off-installation capabilities for loading unit personnel and equipment by rail, highway, and air transport.

- (10) Prepare and submit requests for war reserve stock fund obligation authority for authorized war reserve materiel shortages.
- (11) Operate the Departure Airfield Control Group (DACG) at military/commercial airfields as directed by FORSCOM Regulation 55-1.
- (12) Redistribute supplies and equipment to ensure the highest possible unit logistics readiness per instructions under FORSCOM Mobilization and Deployment Planning System (FORMDEPS).
- (13) Ensure that required area logistics support is provided per AR 5-9.
- (14) Request release and shipment of, to accompany troops (TAT) ammunition basic load, stored by AMC per FORSCOM Regulation 700-3. For non-TAT ammunition see FORSCOM Regulation 700-3.
- (15) Provide port support activities to MTMC Transportation Terminal Brigades/Battalions (TTB)/ outport commands as outlined in FORSCOM Regulation 55-1.
- (16) Review and comply with FORMDEPS mobilization and deployment policies and procedures.
- (17) Develop emergency issue procedures for operational project materials.
- (18) Operate marshaling area as directed by FOR-SCOM Regulation 55-1.
- e. Commanders of units will-
 - (1) Ensure that all unit shortages are on requisition.
 - (2) Deploy with equipment authorized by MTOE, or deployment order, and accompanying supplies per AR 220-10 or by specific plan.
 - (3) Arrange for appropriate storage of prestocked accompanying supplies.
 - (4) Compute and request ammunition basic load IAW FORSCOM Regulation 700-3.
 - (5) Train and maintain field sanitation teams with all essential supplies identified in Chapter 3.
 - (6) Prepare movement plans as required by FORSCOM Regulation 55-1 and Field Manual 55-65.
 - (7) Contact mobilization station or supporting installation Director of Logistics (DOL), and provide equipment shortage lists immediately upon alert notification.
 - (8) Review and comply with FORMDEPS mobilization and deployment policies and procedures.
 - (9) Ensure IMPAC Credit Card holder(s) deploy with unit to make purchases under \$2,500.00
 - (10) Coordinate with the local Directorate of Contracting (DOC) or the applicable OCONUS Area of Operations DOC for appointment of unit Ordering Officers, if needed. (for OCONUS deployments).
 - (11) Ensure Division or Corps assigned Contracting Officers are identified to deploy with and support the deploying unit (for OCONUS deployment).

f. Commanders, Department of Defense (DOD), and Transportation Command (TRANSCOM) agencies will prepare and coordinate support plans and movement schedules for unit equipment and non-unit related supplies.

g. Commander, Army Materiel Command (AMC), as the Army's National-level materiel sustainment and logistics provider, provides or projects its capability at the strategic, operational, and tactical echelons, as appropriate to the supported contingency plan, through execution of tasks:

(1) Provides strategic-echelon Army national-level Integrated Materiel Management Center (IMMC) materiel sustainment support for Army-managed commodity items of materiel.

(2) Provides strategic-echelon Army National-level depot materiel maintenance for Army-managed commodity items of materiel.

(3) Provides an operational-echelon tailored contingency Logistics Support Element (LSE) to deploy in multiple contingents: as a Flexible Deterrent Option /Force Enhancement /Early Entry Module in advance of the Time-Phased Force and Deployment Data (TPFDD) flow, in accordance with the TPFDD flow, or as called forward by the AMC LSE Commander to satisfy new or expanded AMC missions. The AMC LSE will be attached and placed under the operational control of the deployed logistics command, normally a Corps Support Command or a Theater Support Command. The AMC LSE will provide the operational- and tactical-echelon support within the area of operations as specified in the supported plan and will serve as the linkage to AMC's strategic echelon support capability. The AMC LSE will receive in attachment all AMC support elements provided or contracted for in support of the supported plan. The AMC LSE may consist of the following capabilities:

(a) Integrated Readiness Management Team (IRMT) support from AMC major subordinate commands with an IMMC capability for the senior command representative, logistics management and equipment specialists, and other personnel to provide the strategic linkage to AMC capabilities in CONUS and geographic areas outside the area of operations.

(b) Logistics Civil Augmentation Program (LOGCAP) support with the capability requirements as specified in the supported plan.

(c) Logistics Assistance Program (LAP), Test, Measurement, and Diagnostic Equipment (TMDE), and Quality Assurance Specialist-Ammunition Surveillance (QASAS) personnel to deploy in accordance with their supported units in the TPFDD flow.

(d) APS and APSOP support as specified in the supported plan.

(e) Integrated Sustainment Maintenance (ISM) management support at the strategic, operational, and tactical echelons to optimize sustainment (that above the DS level) maintenance operations (less medical maintenance) as executed in support of the plan.

(f) Special and Quick-Fix weapon systems and equipment maintenance support teams, Aviation Depot Maintenance Roundout Unit (ADMURU) and their control element support, Army Oil Analysis Program (AOAP) team support, contractor logistics support (CLS) and limited depot-level sustainment maintenance and repair capability, and the Field Assistance in Science and Technology (FAST) team support to sustain weapon systems and equipment readiness.

(g) Chemical and Biological Defense Support and M93 Fox Vehicle Maintenance teams.

(h) Force Provider and Large Area Maintenance (LAM) Shelter support teams.

(4) Coordinates AMC support with FORSCOM.

(5) Prepares or updates an existing AMC Logistics Plan (LOGPLAN) to address the who, what, when, where, and how of AMC's Army national-level force projection, logistics provider, and materiel sustainment support at the strategic, operational, and tactical echelons under the deliberate planning process or prepare an Operation Order (OPORD) for crisis action planning contingency support.

(6) Prepares to provide additional strategic, operational, and tactical echelon Army national-level logistics provider and materiel sustainment support as requested and called forward by the LSE Commander or as requested by CDR, FORSCOM.

(7) Plan the deployment of Logistics Support Element (LSE) identifying the military, DA civilian and contractor personnel necessary to support planned operation.

1-6. Deployment requirements

a. Each OPLAN will-

(1) Contain a detailed list of force requirements and associated force routing data.

(2) Give specific logistics instructions for that plan, which will supplement or take precedence over this regulation.

b. Planning agents will-

(1) Include initial assault force requirements for all classes required by the plan.

(2) Plan the onward movement of scheduled supplies from the objective area port (aerial or surface) to the final destination, including scheduling transportation.

(3) Ensure copies of the logistics annexes for all FOR-SCOM/USARLANT OPLANs are sent to installations responsible for deploying FORSCOM forces.

CHAPTER 2 Management

2-1. Interservice, Interdepartmental, or Interagency Interservice Support Agreements

(See DODI 4000.19, AR 5-8, AR 5-9, AR 5-16, AR 37-49 and AR 37-27.) (AR 715-X Army Contractors on the Battlefield -- release due Dec 99.)

2-2. Contracting

a. CONUS. The nearest military installation or activity having a contracting capability in the geographical area in which the forces are deployed may provide contracting support. Develop or prepare interservice or intraservice support agreements per paragraph 2-1, above.

b. Overseas Commands. The appropriate major over-seas commander will provide contracting support. If the unit is deploying to an area where there is no established Contracting Support Organization, the unit supporting Corps Contracting Center will establish a supporting contracting office (after coordinating with the AORs Executive Agent for Contracting).

2-3. Army Prepositioned Stocks (APS)

a. Army Prepositioned Stocks (APS) are stocks of materiel required in peacetime to meet increased military requirements upon an outbreak of war. These reserves are intended to provide support essential to sustain operations until resupply can be expected. APS are located in CONUS (APS-1), Europe (APS-2), Afloat (APS-3), Pacific (APS-4), and South West Asia (APS-5). In the event of a major theater of war APS will be released as directed by the Chairman, Joint Chiefs of Staff or the Chief of Staff, Army. Release of APS in support of a small scale contingency will be approved by HQDA. Operational Project (OPROJ) stocks are a part of APS. Doctrinal framework for APS Operations can be found in the five TRADOC Field Manual (FM) series 100-17.

For an overview of the centralized inventory management of APS refer to AR 710-1 Chapter 6.

b. Stockage requirement should be in accordance with AR 710-1 Chapter 6.

c. Automated BattleBook System (ABS): Provides de-tailed discussion on each APS program and a consolidated listing of all APS stockpile inventories. ABS supports deployment planning by providing the deploying unit a contingency updated database for all APS equipment and selected supplies in pre-positioned locations. The ABS is a tool for G3 planners, Unit Movement Officers, and others to identify equipment falling into the areas of: To Accompany Troops (TAT) and Not Authorized for

Pre-positioning (NAP). Army War Reserve Support Command (AWRSptCmd) updates the ABS continuously from the Army War Reserve Deployment System (AWRDS) database and will provide units with CD-ROMs upon request. To provide units with APS real near-time updates in the future AWRSPtCmd is developing a website capability that will offer direct access to the ABS through the Internet.

d. A FORSCOM APS/ABS Mobile Training Team (MTT) is available to provide training to units upon request. Forward requests to: HQ FORSCOM, ATTN: AFLG-P2L-P&O, (ABS) 1777 Hardee Avenue, SW, Fort McPherson, GA 30330-1062.

2-4. Operational Projects (OPROJ)

a. General. Operational projects are DA approved authorizations IAW AR 710-1 for materiel that is in addition to normal allowances (Modification Table of Organization and Equipment, (MTOE), Tables of Distribution and Allowances (TDA), Mobilization Table of Distribution and Allowances (MTDA), and Common Table of Allowances (CTA)) to support operational, contingency, or emergency plans.

b. Preparation. Planning agent or activity designated management responsibility by FORSCOM will prepare proposed operational projects per AR 710-1, chapter 6, and FORSCOM Supplement 1, and send them through command channels to HQ FORSCOM, ATTN: AFLG-P2L-P&O, 1777 Hardee Avenue, SW, Fort McPherson, GA 30330-1062. When deployment reaction time of the supported contingency plan can be met, considering transportation and issue priority criteria in AR 725-50, paragraph 2-9, stocks should be stored in AMC depots instead of the installation. If depot storage is recommended, include reaction time rationale in the justification to help AMC determine the type of storage.

c. Release of OPROJ requires HQDA approval. All requests for release of OPROJ are routed through DALO-SMW office. Operational project stock is called forward by HQ FORSCOM DCSOPS when an OPLAN is executed and shipment is required. Call forward procedures can be found in AMC Mobilization and Operations Planning and Execution System (MOPES).

d. All OPROJ will be reviewed and revalidated annually to ensure continued applicability to mission requirements. When a revalidation results in changes to more than 25 percent of the NSNs, the OPROJ will be formally revised and rejustified. All OPROJ must be formally reviewed and rejustified every 5 years.

CHAPTER 3 Medical

3-1. General

This portion of the regulation provides information and general guidance concerning medical and field preventive medicine matters.

3-2. Immunizations, Chemoprophylaxis, and Medical Testing/Screening

a. Immunization/reimmunization requirements for Active Component (AC) and Reserve Component (RC) soldiers assigned to FORSCOM units are as follows:

(1) Tetanus and diphtheria - boosters every 10 years.

(2) Yellow fever - reimmunization every 10 years.

(3) Typhoid - basic series (injectable or oral).

(a) Injectable (Wyeth-Ayerst Typhoid Vaccine, USP). Two-dose primary series, 0.5 ml SC on week 0 and 4; booster every 3 years, 0.5 ml SC.

(b) Injectable (Typhim Vi). A one-injection primary series, 0.5 ml IM. Booster required every 2 years.

(c) Oral (Vivotif-Berna). Four-dose oral series, taken on days 0, 2, 4, and 6. Booster every 5 years. Do not give on same day as mefloquine or with antibiotics. Keep tablets refrigerated.

(4) Influenza – annually for AC forces, RC forces on active duty in excess of 30 days.

(5) Anthrax – basic series, annual booster, per DA Anthrax Vaccination Implementation Plan, including the one day policy for the Korean Peninsula and South West Asia (SWA).

(6) Hepatitis A - basic series.

(7) Hepatitis B - all AMEDD personnel will be immunized.

(8) New formulation of the above mentioned vaccines including combinations such as Hepatitis A and B can be utilized as they are approved by the Federal Drug Administration for general use.

b. Additional immunizations and booster immunizations may be required based on mission, geographic destination and task force requirements. If additional immunizations are required, they will normally be specified by the task force surgeon or in the deployment order/message. Contact the FORSCOM Preventive Medicine Officer for the most current requirements, or if there are questions concerning the requirements.

c. Immunizations will be recorded on SF 601 (Record of Immunizations) and in Public Health Service (PHS) Form 731 (yellow shot record). Immunizations will be recorded on computer and online systems as they are developed and fielded.

d. Chemoprophylaxis against various medical threats such as malaria or leptospirosis may be required based on mission, geographic destination and task force requirements. The type and use of chemoprophylactic agents will normally be specified by the task force surgeon or in the deployment order/message.

e. Basic pre- and post-deployment medical testing/screening requirements for AC and RC soldiers assigned to FORSCOM units are as follows:

f. Tuberculosis Screening.

(1) Prior to deployment – Soldiers must have a documented history of a negative Intradermal Purified Protein Derivative (IPPD) reaction within 6 months of deploying. If no IPPD test, within 6 months, the person must have an IPPD performed and read at least 72 hours prior to deploying. Personnel who have a history of a positive IPPD, and have been evaluated and/or treated, then had a negative chest x-ray within the previous 2 years do not need any further evaluation prior to deployment unless complaining of respiratory symptoms. Do not administer an IPPD to those persons who have a history of a positive IPPD. Personnel who have recently converted their IPPD to positive must be evaluated medically and placed on the appropriate treatment before being considered for deployment.

(2) After re-deployment – administer an IPPD within a 3-month period after re-deploying to personnel who had a negative IPPD from pre-deployment testing. Personnel with a history of a positive IPPD should have a chest x-ray within three months of returning. Personnel who convert their post-deployment IPPD to positive must be evaluated medically.

g. Human Immunodeficiency Virus (HIV).

(1) HIV testing is done in accordance with AR 600-110 dated 22 April 1994 and with the changes to AR 600-110 Change 1 Effective 01 July 1996. The testing requirements are summarized in the following paragraphs. Please see AR 600-110 and Change 1 for specific information regarding testing procedures:

a. Active Component (AC) (Including AGR) Surveillance Testing (AR 600-110 para 2-7.a.) All soldiers on active duty are required to be tested for the presence of HIV antibodies (HIV test) at least biennially (once every two years).

b. Reserve Component (RC) Surveillance Testing (AR 600-110 para 2-1.i.(1) and para 2-8.b.) ARNG and USAR Selected Reserve screening will be conducted every 5 years. Soldiers assigned to the Individual Ready Reserve (IRR) and Individual Mobilization Augmentation (IMA) programs will be tested during annual training (AT) or active duty for training (ADT), if their last HIV antibody test is older than 4 years, and during periodic routine physical examinations, including flight physicals. IRR and

IMA soldiers' physical examinations that are performed by civilian contract will be considered "interim complete" if the soldier has a documented HIV test no older than 5 years. Under this circumstance, an HIV test will be required within 48 hours of reporting for any active duty period to ensure the physical examination is updated.

(2) Deployment HIV Testing Requirements The HIV Testing Requirements for Deployment are different from the Active Component and Reserve Component Surveillance Testing. The requirements for AC and RC Components are as follows:

a. Active Component (AC) (Including AGR) HIV Testing for Deployment. All AC/AGR personnel scheduled for temporary duty (TDY) or deployments on exercises overseas that will not exceed 179 days must have tested negative for HIV infection within the 24 months prior to departure. (AR 600-110 para 2-2.k.(1) All AC/AGR personnel scheduled for overseas deployment or TDY that will exceed 179 days must have tested negative for HIV infection within 6 months prior to the departure date.

b. Reserve Component (RC) HIV Testing for Deployment. RC personnel scheduled for overseas duty (to include Guam, American Samoa, and the Virgin Islands) of 30 days or less must have a negative HIV test within the 5 years prior to departure date. All RC personnel performing active duty of more than 30 days require a negative HIV test within the 6 months prior to reporting date, regardless of whether the duty is overseas or in the United States.

(3) There currently is no requirement for testing following redeployment unless the soldier meets one of the categories listed in AR 600-110 para 2-2.b.-g. These categories include history of suspicious illness, patients with sexually transmitted diseases (STD), blood transfusion/blood product recipients (see the regulations for specific requirements), have a sexual partner that is HIV infected, is an intravenous (IV) drug user, or requests voluntary screening. All personnel should be warned of the dangers of contracting HIV through sexual contact with (American Military personnel, American Civilians, and Foreign Local Population), intravenous injection of illegal drugs, other high-risk behavior, and through blood from wounds.

3-3. Field Preventive Medicine

Field Preventive Medicine (PM) is a combat multiplier, an indispensable part of the commanders force protection responsibility and is practiced at the individual level as well as throughout the theater of operations. Field Preventive Medicine is a critical concern for individual soldiers, unit leaders, Field Sanitation Teams (FSTs), and Preventive Medicine

Detachments/units in preventing disease and non-battle injury (DNBI). Historically, in every conflict/deployment in which the U.S. has been involved, only 20 percent of all hospital admissions have been from combat injuries. The other 80 percent have been from DNBI. Excluded from these figures are the vast numbers of soldiers with decreased combat effectiveness due to DNBI not serious enough for hospital admission. Good Preventive Medicine practices are critical to protect our self's, our soldiers, and can be the difference between mission accomplishment or failure!

a. Unit Commanders' Responsibilities.

(1) Unit Commanders will ensure their personnel follow sound Preventive Medicine Measures (PMM) in FM 21-10, (Field Hygiene and Sanitation) (Nov 88 edition under revision), FM 21-10-1, (Unit Field Sanitation Team) (Oct 89 edition under revision), FM 8-10-17, (Preventive Medicine Services - currently in draft), and AR 40-5 (Preventive Medicine) to address water potability, waste handling and disposal, field food service, pest management, environmental/industrial hazards, and other field preventive medicine areas.

(2) Unit Commanders will ensure pocket sized Preventive Medicine Guides for Staying Healthy in XXXXX (Country or Respective Area of Operations (AO)) are briefed to deploying soldiers, and that each soldier is provided a pocket sized copy of the respective guide to carry during the deployment. The guide is prepared by U.S. Army Center for Health Promotion and Preventive Medicine, in coordination with FORSCOM Preventive Medicine and the respective MACOM or CINC Surgeons Staff. Another source for PM information/Health Guides for the respective Country or AO is from U.S. Army Medical Research and Development Command, Fort Detrick, MD, (Technical Notes), Web site: www.usariem.arm.mil. For assistance, unit commanders should contact the Environmental Science Officer (ESO) in the Division, Medical Brigade, or Corps, (if a separate unit). All soldier's are encouraged to use and carry a pocket sized copy of FM 21-10 for quick reference during military contingency operations, readiness training exercises, and deployments.

b. Unit Field Sanitation Teams.

(1) All units with mission assignments on approved contingency plans of FORSCOM force packages will obtain, maintain, train and deploy with their applicable MTOE/TOE equipment, and the expendable items listed in applicable figures 3-1 through figures 3-6.

(2) Unit Commanders will ensure the FST includes appropriate field sanitation supplies, equipment, and pest management materiel, along with their applicable MTOE/TOE equipment, in out loading plans.

Commanders will ensure FST equipment/materiel is on hand, and is readily accessible during all phases of deployment. Applicable figures 3-1 through figures 3-6 identify FST equipment/materiel and pest management materiel that all units with mission assignments on approved contingency plans of FORSCOM force packages will prestock and take on deployments.

(3) All commanders will ensure all FST members are on orders, equipped and trained IAW this regulation, and AR 40-5, Preventive Medicine. FSTs will be actively engaged in all phases of operations.

(4) FSTs members will obtain, use, and carry a pocket sized copy of FM 21-10 for quick reference during military contingency operations, readiness training exercises, and deployments.

(5) A FST training computer based distance learning package should be available from TRADOC in FY 2000. For assistance with FST training and materiel advice, unit commanders should contact the Environmental Science Officer (ESO) in the Division, Medical Brigade, or Corps, (if a separate unit).

c. Unit Field Sanitation Team Composition and Training.

(1) Unit Commanders will ensure each company, battery or troop sized unit has a Preventive Medicine trained and functional FST on orders consisting of at least two soldiers. When organic or attached medical personnel are available, they will be approved and will serve as the FST for the unit. When organic medical personnel are not available, one of the two FST members must be a noncommissioned officer.

(2) The selection of FST members should be from personnel whose normal field duties allow them to devote sufficient time to field sanitation activities. Personnel whose MOS and training require full time operation under field conditions, such as kitchen personnel, motor pool personnel, and clerks, should not be appointed as members of the FST. In order that the unit may fully benefit from the training given the FST members, considerations in their selection should be given to the individuals initiative, aptitude, and to individuals who have at least 6 months service remaining with their unit. Only highly motivated soldiers should be selected for this critical duty, when organic medical personnel are not available.

(3) FST training is normally conducted by Preventive Medicine Personnel on the installation. FST training will comply with the current FM 21-10-1 (Unit Field Sanitation Team).

(4) The role of the FST is to aid the unit commander in protecting the health of the command; this is accomplished by advising and assisting the commander in the many duties essential to reducing Disease Non-battle Injury (DNBI). By means of performing, instructing, supervising, assisting,

inspecting, and reporting the FST ensures that appropriate field sanitation facilities and practices are established and maintained; that effective sanitary and control measures are applied; and that effective PMM are practiced to protect soldiers and maximize readiness.

d. Good personal hygiene, sanitation and non-chemical pest management techniques, along with good individual and unit-level PMM and practices, will be utilized to the maximum extent possible without significantly jeopardizing the mission. Pesticides will be used only when warranted, and if used, will be coordinated with your installation environmental coordinator when in garrison or with the Division/Corps ESO when deployed.

e. Purchase of Pesticides During Contingency Operations:

(1) An Army Pest Management Professional (PMP) and the Task Force Surgeon in the area of operations shall specifically approve local procurement, including field sanitation team procurement of non standard pesticides not listed in Figure 3-1, or the Contingency Pesticide List for use during contingency operations. Except for bonafide emergencies, only pesticides listed on the DoD Contingency Pesticide Listing shall be used. (A PMP is a DoD Military Officer commissioned in Medical Service, or the Biological Medical Science Corps, or DoD civilian personnel with a college degree in Biological or Agricultural Science who are in a current assignment that includes pest management responsibilities exercised regularly).

(2) EPA registered pesticides not on the DoD Contingency Pesticide List may be procured locally only after approval, in writing, by an Army PMP and the Task Force Surgeon.

(3) If the pesticide is not EPA registered, the PMP, with the Task Force Surgeon concurrence will request approval from the Armed Forces Pest Management Board, ATTN:CLO, Forest Glen Section, WRAMC Washington, DC 20307 Phone: DSN 295-7476, Commercial (301) 295-7476, FAX 7473 prior to procurement. If approved, the requesting PMP will send copies of the Label and MSDS to the US Army Center for Health Promotion and Preventive Medicine (USACHPPM), ATTN: MCHB-TS-OEN (Pesticide Hotline), Aberdeen Proving Ground, MD 21010-5422, and the Defense Supply Center Richmond, ATTN: JDTA (PCT4CHEMIST), 8000 Jefferson Davis Highway, Richmond, VA 23297-5808.

(4) Under no circumstances will active ingredients be procured which have been banned by EPA for use in the United States.

f. For emergency procurement of pesticides, including personal repellents, pest management and application equipment, and respirators, contact the Defense Supply Center, Richmond (DGSCR)

Emergency Supply Operations Center (ESOC) at DSN 695-4865 [commercial (804) 279-4865]. This ESOC is staffed 24 hours, 7 days per week.

g. Pesticide Applicator Training and Certification.

(1) Personnel who apply pesticides on the installation, during military contingency operations, readiness training exercises, and deployments shall be certified or under the overall direction of certified pesticide applicators, in accordance with DoD 4150.7-P, (DoD Plan for Certification of Pesticide Applicators), dated September 1996. The latest version of DoD pest management documents can be found at <http://www-afpmb.acq.osd.mil>.

(2) Field Sanitation Team (FST) personnel are exempt from the above requirement, but must complete a Preventive Medicine taught 20 hour field sanitation certification course as outlined in FM 21-10-1. In accordance with DoD 4150.7-M, (DoD Pest Management Training and Certification), dated April 1997, the course includes the safe use, proper application and hands on training of the limited, pre-selected pesticides listed at figure 3-1 below.

h. Recording, Reporting and Archiving Pesticide Use.

(1) In accordance with memorandum, Office of the Under Secretary of Defense (Acquisition and Technology), 21 Aug 97, and memorandum, Office of the Assistant Secretary of Army (Installations, Logistics and Environment), 13 Nov 97, Active and Reserve component Preventive Medicine sections/units, and/or Logistics Civil augmentation Program (LOGCAP) pest control contractor personnel or other contractor personnel must record, report to USACHPPM, and permanently archive any pesticide applications they perform during military operations, excluding arthropod skin and clothing repellents. Daily pesticide application records shall be maintained using DD Form 1532-1, "Pest Management Maintenance Record," or a computer generated equivalent. If this is not possible, the same information will be recorded in the unit logbook, staff journal or in a similar expedient manner. Required information includes: 1) Date applied, 2) Area/site/building and country where the pesticide

was used, 3) Target pest, 4) Pesticides(s) name and EPA registration Number, 5) Percent final concentration used, 6) Method of application, 7) Amount used, and 8) Who (name and rank) applied the pesticide.

(2) Units will forward copies of all pest management maintenance records to the U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM), ATTN: MCHB-TS-OEN (Pesticide Hotline), Aberdeen Proving Ground, MD 21010-5422, for permanent archiving on a monthly basis. Units will provide a copy to their chain of command for information purposes.

i. Units stocking non-ready to use pesticides (those which must be diluted with water before application) and highly concentrated (greater than 50% active ingredient) toxic pesticides in quantities of one quart or greater shall have at least one DoD certified pesticide applicator assigned or attached.

j. Pesticide applicator personnel will use appropriate protective clothing, personal protective devices and equipment (respirators, goggles, face shields, etc.) specified on the pesticide container label when working with pesticides.

k. Unit personnel will properly handle, label, store, ship, apply and dispose of all pesticides and other hazardous materials in accordance with all applicable US and/or host nation laws and regulations.

l. Preventive Medicine expendable and durable items including food service sanitation, water quality, and industrial hygiene items, will be prestocked to support mission essential tasks.

m. Based on specific mission/contingency requirements, units must submit request with justification to CDR, FORSCOM, ATTN: AFMD, Fort McPherson, GA 30330-6000 for approval to prestock other mission essential items not listed in this regulation, or to deviate from required prestock requirements. The specific units listed below will prestock and use FST, pest management, and Preventive Medicine unit supplies/equipment for training and deployments:

Figure 3-1. Field Sanitation Team (FST) Expendable Items

All company, troop and battery-sized units will prestock at home station the following items for use by the FST:

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	1/150 indiv
Calcium Hypochlorite 6 oz jar (See Note 1)	6810-00-255-0471	BT	1/50 indiv
Chest, #3, 30x18x10 Aluminum (See Note 2)	6545-00-914-3480	EA	As reqd to move stored items
Chlorination Kit, Water Purification or Chlorination Kit, Water	6850-00-270-6225 6850-01-374-9921	KT KT	1/15 indiv 1/15 indiv
Chlorine Test Tablets DPD #1 (100 tablets)	6550-01-044-0315	PG	1
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	1/team
Disinfectant, Food Service (U/I contains 12 packets)	6840-00-810-6396	BX	1/75 indiv
Gloves, Chemical and Oil Protective (size 9) or (size 11)	8415-01-012-9294 8415-01-013-7384	PR	2/150 indiv
Goggles, Industrial Non-vented	4240-00-190-6432	EA	2/150 indiv
Insect Repellent, Personal Application, 2 oz tube (UI contains 12 tubes)	6840-01-284-3982	BX	4 tubes/indv
Insect Repellent, Clothing Application IDA Kit (UI contains 12 kits)	6840-01-345-0237	BX	4 kits/indv
Insect Repellent, Clothing & bednet Treatment, Aerosol, 6 oz can (UI contains 12 cans)	6840-01-278-1336	BX	1 can/indv
Insecticide, Chlorpyrifos 42%, Unit Dose 40 ml btl (Dursban LO) (UI contains 12 btl)	6840-01-210-3392	BX	1/150 indiv

or

FORSCOM Regulation 700-2

Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets) (See Note 3)	6840-01-431-3357	CO	1/150 indiv
Insecticide, d-Phenothrin 2%, Aerosol, 12 oz	6840-01-412-4634	CN	1/10indv
Mouse Trap, Spring Indv (UI contains 12 traps)	3740-00-252-3384	DZ	4dz/150indv
Rat Trap, Spring (UI contains 12 traps)	3740-00-260-1398	DZ	4dz/150indv
Rodenticidal Bait Anticoagulant, 0.005% diphacinone 40 blocks per box	6840-00-089-4664	BX	1/150 indiv
Rodenticide Bait Anticoagulant, 0.005% brodifacdoum (Talon-G) 10 lb. can	6840-01-426-4808	CN	1/150 indiv
or Rodenticidal Bait Anticoagulant, 0.005% bromadiolone, (Maki Pellets) 11 lb. can (See Note 4)	6840-01-151-4884	CN	1/150 indiv
Sprayer, Insecticide, Manually Carried, 2-Gal	3740-00-641-4719	EA	1/150 indiv
or Sprayer, Insecticide, Manually Carried, 1-Gal (See Notes 5 & 6)	3740-00-191-3677	EA	1/150 indiv
Swatter, Fly (UI contains 12 fly swatters)	3740-00-252-3383	DZ	1/150 indiv
Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1
Thermometer, Food	6685-00-444-6500	EA	2
Water Purification Tablet, Chlorine (UI contains 10 tablets)	6850-01-352-6129	PG	10/indv
or Water Purification Tab 50s, Iodine, 8 MG (UI contains 50 tablets)	6850-00-985-7166	BT	2/indv
Wet Bulb-Globe Temperature (WBG) Kit (without tripod) (See Note 7)	6665-00-159-2218	EA	1/unit
or Wet Bulb-Globe Temperature (WBG) Kit (with tripod) (See Note 7)	6665-01-381-3023	EA	1/unit

Wet Bulb-Globe Temperature (WBG) Black Globe Thermometer (Replacement part)	6685-01-110-4429	EA	1
Wet Bulb-Globe Temperature (WBG) Wet Bulb Thermometer (Replacement part)	6685-01-110-4430	EA	1
Wet Bulb-Globe Temperature (WBG) Dry Bulb Thermometer (Replacement part)	6685-01-110-6563	EA	1
Wet Bulb-Globe Temperature (WBG) Wick (Replacement part) (See Note 7)		EA	1
Wet Bulb-Globe Temperature (WBG) Calculator Wet Bulb (Moveable Scales)	6665-01-109-3246	As Needed	

NOTE 1: Store Calcium Hypochlorite separately from organic materials in individually packed plastic zip lock bags. Place individually packed zip lock bags into a serviceable ammunition can marked with Department Of Transportation (DOT) Oxidizer labels.

NOTE 2: Units may store FST materials (except NSN 6810-00-255-0471, Calcium Hypochlorite, unless packed in a serviceable ammunition can) in a sealed metal chest or in a footlocker. Whenever possible, keep all materials in their original packaging. If removed from the original package, package the materials into a fiberboard or plywood box and then place them into the sealed metal chest or footlocker.

NOTE 3: Demand Pestab replaces Insecticide, Chlorpyrifos (Dursban LO, NSN 6840-01-210-3392). Use Dursban LO until stocks depleted.

NOTE 4: Do not prestock Talon-G or Maki because of short shelf-life. Order on a priority basis prior to anticipated deployment. For emergency procurement: Contact the Defense Supply Center, Richmond (DGSCR) Emergency Supply Operations Center (ESOC) at DSN 695-4865 [commercial (804) 279-4865]. This ESOC is staffed 24 hours, 7 days per week.

NOTE 5: Obtain three sets of repair parts for each sprayer. Repair parts include items such as: check valves, pressure cups, filters, O-rings, and four way nozzles with crack and crevice tips. Order repair parts from the sprayer manufacturer by part number as Class IX repair parts.

NOTE 6: If all sprayers are not equipped with a pressure gauge, order a pressure gauge, NSN 3740-01-332-8746, and filter, NSN 4330-01-332-1639, to retrofit the sprayers.

NOTE 7: WGBT Kit replacement Wick (Part Number 5180-0001), Water Reservoir (Part Number 6013-0145), and Black Globe Analog (Round piece that fits over black thermometer) (Part Number 6013-0142), can be purchased from Sigma Products, South Carolina, 1-800-215-0440 (Ms. Cramer). NSN assignment and Armed Forces Management Board review pending.

**Figure 3-2. Medical Detachment, Preventive Medicine (Entomology)
(TOE 8-499L), and New Medical Detachment, Preventive Medicine
(TOE 8-429A) when converted by MRI**

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	6/PM unit
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	12
Duster, Kit Insecticide (Centro Bulb)	3740-01-441-5250	KT	6
Duster, Manual, Tubular	3740-00-132-5936	EA	6
Food Out Break Kit (Components listed in FM 8-250 App I)	(Local Purchase)		(As Needed)
Herbicide, Round Up Dry Pak (UI contains 25 packs) (See Note 2 following Figure 3-6)	6840-01-399-0673	BX	2
Insecticide, Bacillus thuringiensus, 10% (Bactimos Briquettes), (UI contains 100 Briquettes) (See Note 2 following Figure 3-6)	6840-01-377-7049	BX	3
Insecticide, Carbaryl 5% Dust (Sevin) (UI contains 12 each 4 lb. bags)	6840-01-033-4481	BX	3
Insecticide, Chlorpyrifos 42%, Unit Dose, 40 ml btl (Dursban LO) (UI contains 12 btl)	6840-01-210-3392	BX	15
or Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets) (See Note 3 following Figure 3-6)	6840-01-431-3357	CO	6
Insecticide, Dursban 42% chlorpyrifos, emulsifiable concentrate (Dursban 4E), (UI is 5 gal can)	6840-00-402-5411	CN	3
Insecticide, Delta Methrin 0.05% Dust, (UI is 1 lb. Jar)	6840-01-431-3345	LB	9
Insecticide, Dichlorvos 20% Strip, 48 per box	6840-00-142-9438	BX	1
Insecticide, Fly Bait,	6840-01-183-7244	CN	12

1% methomyl, (Apache/Flytek/Golden Malrin) (UI is 5 lb. can)			
Insecticide, Methoprene Altosid Liquid Larval Concentrate (A.L.L.) (UI is (2) 2.5 gal cans) (See Note 2 following Figure 3-6)	6840-01-424-2493	BX	3
Insecticide, Methoprene Altosid XR (UI contains 220 Briquettes) (See Note 2 following Figure 3-6)	6840-01-424-2495	BX	1
Insecticide, Pyrethrins, allethrin, d-phenothrin, or Resmethrin (Pt 515 Wasp Freeze and Hornet Killer/ Wasp Stopper II Plus/Wasp and Hornet Killer II) (UI contains twelve 12 oz Aerosol cans)	6840-00-459-2443	BX	6
Insecticide, Pyrethrins 3% pyrethrins with synergists, liquid (ULV fog concentrate)	6840-01-104-0780	GL	9
Insect Repellent, Clothing Application, Permethrin, 40% liquid (UI contains twelve 151 ml bottles)	6840-01-334-2666	BX	3
Insecticide, Resmethrin, ULV fog concentrate (Scourge) (UI is 5 Gal can)	6840-01-359-8533	CN	15
Plate Temperature Tape	(Local Purchase)		(As Needed)
Rodenticidal Bait Anticoagulant, 0.005% diphacinone (UI contains 40 blocks per box)	6840-00-089-4664	BX	6
Rodenticidal Bait Anticoagulant, 0.005% brodifacoum (Talon-G) or Rodenticidal Bait Anticoagulant, 0.005% bromadiolone (Maki) pellets (UI is 11 lb. can)	6840-01-426-4808	CN	12
Sprayer, Insecticide Manually Carried, 2 Gal and Sprayer, Insecticide Manually Carried, 1 Gal (See Notes 4 & 5 following Figure 3-6)	3740-00-641-4719	EA	3
	3740-00-191-3677	EA	6

FORSCOM Regulation 700-2

Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1/indv
Thermometer, Food	6685-00-444-6500	EA	2/indv
Thermometer, Maximum Registering (Local Purchase)		EA	1/indv
Trap, Cage, Animal Collapsible, 12x6x6	3740-00-472-2743	EA	10
Large Sherman Folding Trap, UI contains 30 ea. 3"x3.5"x9" traps with 5 curved and 5 hooked spare wires	3740-01-431-1186	BX	2

Figure 3-3. Medical Detachment, Preventive Medicine (Sanitation) (TOE 8-498L)

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	6/PM unit
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	12
Duster, Kit, Insecticide (Centro Bulb)	3740-01-441-5250	KT	6
Duster, Manual, Tubular	3740-00-132-5936	EA	6
Food Out Break Kit (Components listed in FM 8-250 App I)	(Local Purchase)		(As Needed)
Herbicide, Round Up Dry Pak (UI contains 25 packs) (See Note 2 following Figure 3-6)	6840-01-399-0673	BX	1
Insecticide, Bacillus thuringiensus, 10% (Bactimos Briquettes), (UI contains 100 Briquettes) (See Note 2 following Figure 3-6)	6840-01-377-7049	BX	3
Insecticide, Carbaryl 5% Dust (Sevin) (UI contains 12 each 4 lb. bags)	6840-01-033-4481	BX	3
Insecticide, Chlorpyrifos 42%, Unit Dose, 40 ml btl (Dursban LO) (UI contains 12 btls)	6840-01-210-3392	BX	15
or Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets) (See Note 3 following Figure 3-6)	6840-01-431-3357	CO	6
Insecticide, Dursban 42% chlorpyrifos, emulsifiable concentrate (Dursban 4E), (UI is 5 gal can)	6840-00-402-5411	CN	3
Insecticide, Delta Methrin 0.05% Dust, 1 lb. Jar	6840-01-431-3345	LB	9
Insecticide, Dichlorvos 20% Strip, 48 per box	6840-00-142-9438	BX	1
Insecticide, Fly Bait, 1% methomyl, (Apache/Flytek/Golden Malrin) (UI is 5 lb. can)	6840-01-183-7244	CN	12

Insecticide, Methoprene Altosid Liquid Larval Concentrate (A.L.L.) (UI contains (2) 2.5 gal cans) <u>(See Note 2 following Figure 3-6)</u> <u>(Do Not Prestock)</u>	6840-01-424-2493	BX	3
Insecticide, Methoprene Altosid XR (UI contains 220 Briquettes) (See Note 2 following Figure 3-6)	6840-01-424-2495	BX	1
Insecticide, Pyrethrins, allethrin, d-phenothrin, <u>or</u> Resmethrin (PT 515 Wasp Freeze And Hornet Killer/ Wasp Stopper II Plus/Wasp And Hornet Killer II) (UI contains twelve 12-oz Aerosol cans)	6840-00-459-2443	BX	6
Insecticide, Pyrethrins 3% pyrethrins with synergists, liquid (ULV fog concentrate)	6840-01-104-0780	GL	9
Insect Repellent, Clothing Application, Permethrin, 40% liquid (UI contains twelve 151 ml bottles)	6840-01-334-2666	BX	3
Plate Temperature Tape	(Local Purchase)		(As Needed)
Rodenticidal Bait Anticoagulant, 0.005% diphacinone (UI contains 40 blocks per box)	6840-00-089-4664	BX	6
Rodenticidal Bait Anticoagulant, 0.005% brodifacoum (Talon-G) <u>or</u> Rodenticidal Bait Anticoagulant, 0.005% bromadiolone (Maki) pellets (UI is 11 lb. can)	6840-01-426-4808	CN	12
	6840-01-151-4884	CN	12
Sprayer, Insecticide Manually Carried, 2 Gal <u>and</u> Sprayer, Insecticide Manually Carried, 1 Gal (See Notes 4 & 5 following Figure 3-6)	3740-00-641-4719	EA	3
	3740-00-191-3677	EA	6
Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1/indv

FORSCOM Regulation 700-2

Thermometer, Food	6685-00-444-6500	EA	2/indv
Thermometer, Maximum Registering (Local Purchase)		EA	1/indv
Trap, Cage, Animal Collapsible, 12x6x6	3740-00-472-2743	EA	10
Large Sherman Folding Trap, UI contains 30 ea. 3"x3.5"x9" traps with 5 curved and 5 hooked spare wires	3740-01-431-1186	BX	2

Figure 3-4. Preventive Medicine Section (TOE Area Support Medical Battalion (ASMB))

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	6/PM unit
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	12
Duster, Kit, Insecticide (Centro Bulb)	3740-01-441-5250	KT	6
Duster, Manual, Tubular	3740-00-132-5936	EA	5
Food Out Break Kit (Components listed in FM 8-250 App I)	(Local Purchase)		(As Needed)
Herbicide, Round Up Dry Pak (UI contains 25 packs) (See Note 2 following Figure 3-6)	6840-01-399-0673	BX	1
Insecticide, Bacillus thuringiensus, 10% (Bactimos Briquettes), (UI contains 100 Briquettes) (See Note 2 following Figure 3-6)	6840-01-377-7049	BX	2
Insecticide, Carbaryl 5% Dust (Sevin) (UI contains 12 each 4 lb. bags)	6840-01-033-4481	BX	3
Insecticide, Chlorpyrifos 42%, Unit Dose, 40 ml btl (Dursban) (UI contains 12 btls)	6840-01-210-3392	BX	15
or Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets) (See Note 3 following Figure 3-6)	6840-01-431-3357	CO	6
Insecticide, Dursban 42% chlorpyrifos, emulsifiable concentrate (DURSBAN 4E), (UI is 5 gal can)	6840-00-402-5411	CN	3
Insecticide, Delta Methrin 0.05% Dust, 1 lb. Jar	6840-01-431-3345	LB	9
Insecticide, Dichlorvos 20% Strip, 48 per box	6840-00-142-9438	BX	1
Insecticide, Fly Bait, 1% methomyl, (Apache/Flytek/Golden Malrin) (UI is 5 lb. can)	6840-01-183-7244	CN	12

Insecticide, Methoprene Altosid Liquid Larval Concentrate (A.L.L.) (UI is (2) 2.5 gal cans) <u>(See Note 2 following Figure 3-6)</u> <u>(Do Not Prestock)</u>	6840-01-424-2493	BX	1
Insecticide, Methoprene Altosid XR (UI contains 220 Briquettes) (See Note 2 following Figure 3-6)	6840-01-424-2495	BX	1
Insecticide, Pyrethrins, allethrin, d-phenothrin, <u>or</u> Resmethrin (PT 515 Wasp Freeze and Hornet Killer/ Wasp Stopper II Plus/Wasp and Hornet Killer II) (UI is 12 oz Aerosol cans)	6840-00-459-2443	BX	6
Insect Repellent, Clothing Application, Permethrin, 40% liquid, (UI contains twelve 151 ml bottles)	6840-01-334-2666	BX	3
Plate Temperature Tape	(Local Purchase)		(As Needed)
Rodenticidal Bait Anticoagulant, 0.005% diphacinone (UI is 40 blocks per box)	6840-00-089-4664	BX	6
Rodenticidal Bait Anticoagulant, 0.005% brodifacoum (Talon-G) <u>or</u> Rodenticidal Bait Anticoagulant, 0.005% bromadiolone (Maki) pellets (UI is 11 lb. can)	6840-01-426-4808	CN	12
	6840-01-151-4884	CN	12
Sprayer, Insecticide Manually Carried, 2 Gal <u>and</u> Sprayer, Insecticide Manually Carried, 1 Gal (See Notes 4 & 5 following Figure 3-6)	3740-00-641-4719	EA	3
	3740-00-191-3677	EA	3
Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1/indv
Thermometer, Food	6685-00-444-6500	EA	2/indv
Thermometer, Maximum Registering (Local Purchase)		EA	1/indv

Figure 3-5. Preventive Medicine Section (TOEs 8-036,8-045, 8-167, 8-205, 8-422, 8-432, 8-455, 9-147),
(except Airborne Divisions)

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	6/PM unit
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	12
Food Out Break Kit (Components listed in FM 8-250 App I)	(Local Purchase)		(As Needed)
Insecticide, Chlorpyrifos 42%, Unit Dose, 40 ml btl (Dursban LO) (UI contains 12 btl)	6840-01-210-3392	BX	2
or Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets } (See Note 3 following Figure 3-6)	6840-01-431-3357	CO	2
Insecticide, Dursban 42% chlorpyrifos, emulsifiable concentrate (Dursban 4E), (UI is 5 gal can) (See Note's 2 and 6 following Figure 3-6)	6840-00-402-5411	CN	3
Insecticide, Delta Methrin 0.05% Dust, 1 lb. Jar	6840-01-431-3345	LB	9
Insecticide, Fly Bait, 1% methomyl, (Apache/Flytek/Golden Malrin) (UI is 5 lb. can)	6840-01-183-7244	CN	12
Insecticide, Methoprene Altosid XR (UI contains 220 Briquettes) (See Note 2 following Figure 3-6)	6840-01-424-2495	BX	1
Insecticide, Pyrethrins, allethrin, d-phenothrin, or Resmethrin (PT 515 Wasp Freeze And Hornet killer/ Wasp Stopper II Plus/Wasp And Hornet Killer II) (UI is 12-oz Aerosol cans)	6840-00-459-2443	BX	6
Insect Repellent, Clothing Application, Permethrin, 40% liquid, (UI contains twelve 151 ml bottles)	6840-01-334-2666	BX	3
Plate Temperature Tape	(Local Purchase)		(As Needed)
Rodenticidal Bait Anticoagulant,	6840-00-089-4664	BX	6

0.005% diphacinone
40 blocks per box

Rodenticidal Bait Anticoagulant, 0.005% brodifacoum (Talon-G)	6840-01-426-4808	CN	12
--	------------------	----	----

or Rodenticidal Bait Anticoagulant, 0.005% bromadiolone (Maki) pellets (UI is 11 lb. can)	6840-01-151-4884	CN	12
--	------------------	----	----

Sprayer, Insecticide Manually Carried, 2 Gal	3740-00-641-4719	EA	3
---	------------------	----	---

and Sprayer, Insecticide Manually Carried, 1 Gal (See Notes 4 & 5 following Figure 3-6)	3740-00-191-3677	EA	3
---	------------------	----	---

Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1/indv
--	------------------	----	--------

Thermometer, Food	6685-00-444-6500	EA	2/indv
-------------------	------------------	----	--------

Thermometer, Maximum Registering (Local Purchase)		EA	1/indv
---	--	----	--------

Figure 3-6. Preventive Medicine Section (Airborne Division) (TOE 8-065)

ITEM	NSN	UI	ALLOWANCE
Alcohol Swabs, Sgl Pads 500s	6510-01-153-4638	PG	6/PM unit
Container, Bait, Rodent (UI contains 6 bait stations)	3740-01-423-0737	BX	12
Food Out Break Kit (Components listed in FM 8-250 App I)	(Local Purchase)		(As Needed)
Insecticide, Chlorpyrifos 42%, Unit Dose, 40 ml btl (Dursban LO) (UI contains 12 btls)	6840-01-210-3392	BX	2
or Insecticide, Demand Pestab 10% Tablets, Unit Dose (UI contains 40 Tablets} (See Note 3)	6840-01-431-3357	CO	2
Insecticide, Dursban 42% chlorpyrifos, emulsifiable concentrate (Dursban 4E), (UI is 5 gal can) (See Note's 2 and 6)	6840-00-402-5411	CN	2
Insecticide, Delta Methrin 0.05% Dust, 1 lb. Jar	6840-01-431-3345	LB	4
Insecticide, Fly Bait, 1% methomyl, (Apache/Flytek/Golden Malrin) (UI is 5 lb. can)	6840-01-183-7244	CN	8
Insecticide, Methoprene Altosid XR (UI contains 220 Briquettes) (See Note 2)	6840-01-424-2495	BX	1
Insecticide, Pyrethrins, allethrin, d-phenothrin, or Resmethrin (PT 515 Wasp Freeze And Hornet Killer/ Wasp Stopper II Plus/Wasp And Hornet Killer II) (UI is 12 oz Aerosol cans)	6840-00-459-2443	BX	6
Insect Repellent, Clothing Application, Permethrin, 40% liquid, (UI contains twelve 151 ml bottles)	6840-01-334-2666	BX	3
Plate Temperature Tape	(Local Purchase)		(As Needed)

Rodenticidal Bait Anticoagulant, 0.005% diphacinone (UI is 40 blocks per box)	6840-00-089-4664	BX	6
Rodenticidal Bait Anticoagulant, 0.005% brodifacoum (Talon-G)	6840-01-426-4808	CN	8
or Rodenticidal Bait Anticoagulant, 0.005% bromadiolone (Maki) pellets (UI is 11 lb. can)	6840-01-151-4884	CN	8
Sprayer, Insecticide Manually Carried, 2 Gal	3740-00-641-4719	EA	3
and Sprayer, Insecticide Manually Carried, 1 Gal (See Notes 4 & 5)	3740-00-191-3677	EA	3
Test Paper, Chlorine Residual (UI is package of 10)	6630-01-012-4093	PG	1/indv
Thermometer, Food	6685-00-444-6500	EA	2/indv
Thermometer, Maximum Registering (Local Purchase)		EA	1/indv

NOTE 1: Pesticide applicator personnel will use appropriate protective clothing, personal protective devices and equipment (respirators, goggles, face shields, etc.) specified on the pesticide container label when working with pesticides. Properly store all pesticides and over pack them in Air-Transportable over pack containers to facilitate division into teams. Refer to TM 38-250, "Preparing Hazardous Materials for Military Air Shipment," 25 November 1994, for additional guidance on air transportation of pesticides. To prepare regulated pesticides for air transportation, use the International Air Transportation Association's "Shippers Declaration for Dangerous Goods" form.

NOTE 2: Due to short shelf life considerations, DO NOT prestock this item. Order it on a priority basis prior to anticipated deployment. For emergency procurement: Contact the Defense Supply Center, Richmond (DGSCR) Emergency Supply Operations Center (ESOC) at DSN 695-4865 [commercial (804) 279-4865]. This ESOC is staffed 24 hours, 7 days per week.

NOTE 3: Demand Pestab replaces Chlorpyrifos, 40 ml Btl (Dursban LO), 6840-01-210-3392. Dursban LO may be used until stocks are exhausted.

NOTE 4: Obtain three sets of repair parts for each sprayer. Repair parts include items such as: check valves, pressure cups, filters, O-rings, and four way nozzles with crack and crevice tips. Order repair parts from the sprayer manufacturer by part number as Class IX repair parts.

NOTE 5: If all sprayers are not equipped with a pressure gauge, order a pressure gauge, NSN 3740-01-332-8746, and filter, NSN 4330-01-332-1639, to retrofit the sprayers.

NOTE 6: Order only if authorized LIN S45531, Pesticide Dispersal Unit, Backpack.

3-4. Stockage

a. Medical Materiel. Medical materiel, as a commodity, is continually changing driven by such factors as technology, the delivery of health care, the economy, information systems, and legal statutes. The results of these changes are seen in the annual updates of medical sets, kits, and outfits. Historically, however, we have approached these changes from a materialistic and regulatory perspective, i.e., as the cost of readiness by mandating and acquiring physical assets. In the end, change and obsolescence made prior year efforts for naught; it was expensive; it created waste; and it was always a process of trying to catch up. No more. The emphasis is now on cost effectiveness. Wherever possible, the goal is to acquire access to inventory and only as a last resort to obtain and hold inventory. The intent of this section is to leverage technology and acquisition strategies that are now in place. Therefore, wherever possible and as a general rule, consumable medical materiel authorized in medical assemblages, that can be obtained within 72 hrs or that is part of a centrally managed program, need not be physically on hand. This proviso applies to all units with a health care mission (including Battalion Aid Stations) and requires that the unit and the installation medical supply activity work closely to ensure that the stated requirements can be met, validated, and periodically exercised. Note that this proviso only applies to consumables and does not apply for durable and non-expendable materiel. As of this publication, all installations can meet this requirement for pharmaceuticals where responsive contracts e.g., Prime Vendor contracts and the like, are in place. Units should gradually lessen their inventory, as other contracts become more pervasive, e.g., in the areas of medical/surgical, dental, and laboratory.

b. U.S. Army Readiness Drug Set.

(1) The USARRED Drug Set is an additive requirement to support health care in deployment and is authorized to all units with organic medical capability. It is intended to support routine unit aid station-type (level I/II) care while in transit in the event that fixed facilities are not available. And it is designed to prevent consuming a unit's basic load of medical materiel before onward movement and integration into the area of operations.

(2) The senior medical officer will use the Medical Equipment Set, Sick Call, LIN M30156 as a guide in developing their USARRED Drug Set. The senior medical officer may tailor their sick call set by deleting individual components within the set and/or decreasing/increasing quantities authorized of selected components of the set to meet local and/or mission requirements. Units will plan for and deploy

with USARRED Drug Sets sufficient to meet the needs of 500 soldiers for 15 days.

(3) Unit commanders will ensure that USARRED Drug Sets are included in outloading plans as TAT equipment, and that the set is readily accessible during all phases of deployment. The set should be clearly marked, "USARRED Drug Set."

(4) Major Subordinate Commands with Division Ready Brigade (DRB) responsibilities are required to maintain a limited quantity of USARRED Drug Sets on hand. These sets will be made available to units as they rotate through DRB status. All other units will develop their USARRED Drug Sets and will be prepared to acquire them from their supporting IMSA. Units may obtain USARRED Drug Sets in support of exercises and training events and may use components thereof to support field and contingency operations. Holders of USARRED Drug Sets however are responsible for ensuring that such sets are budgeted, sustained, and properly maintained. In any case, controlled substances will be stored and secured according to applicable federal and state laws, Army regulation and installation SOPs.

(5) Units unable to store USARRED Drug Sets within their organizations will contact their supporting Installation Medical Support Activity (IMSA) for storage and accountability support. Notify the FORSCOM Surgeon's office if the IMSA is unable to support this requirement.

(6) Division Medical Supply Officers (DMSOs) and Medical Supply Officers within medical companies supporting Separate Brigades, in conjunction with input by the senior surgeon in the command, may further augment the USARRED Drug Set to adequately support mission requirements of their organizations.

c. Centrally Managed Programs. Currently, the Department of the Army under the auspices of the U.S. Army Medical Materiel Agency centrally manages individual medical chemical defense materiel (MCDM) and Potency and Dated Items (P&Ds). AR 40-61, chapter 9 and SB 8-75-S7 provide further information on these programs and will not be repeated here. The following supplemental guidance applies:

(1) Units will develop their requirements, plan for, and coordinate with their IMSA for the release of MCDM. FORSCOM will validate all requests for MCDM and will pass this requirement to HQDA for execution.

(2) EAD medical units will budget, acquire, maintain, and sustain P&D items with a shelf life less than 12 months and greater than 60 months for that portion that cannot be made available within 72 hrs as discussed above. FSP 1 and 2 EAD medical units are not required to maintain P&D items possessing a shelf

life between 12 and 60 months. These items are centrally managed and programmed as Unit Deployment Packages (UDPs) by the U.S. Army Medical Materiel Agency (USAMMA) and will be coordinated through FORSCOM when required. Additional information on UDPs can be found in SB 8-75-S7.

(3) As an exception to the rule, Divisional medical units that are on DRB status will have on hand all authorized consumable items contained in their sets, kits, or outfits, i.e., 100% of their unit assemblage allowances. Divisional medical units not on DRB status will not maintain 100% of their authorizations but will make plans to acquire these assets within 72 hours notice through their supporting IMSA. In this case, prior coordination with the IMSA and the use of such tools as the PV guidebook is imperative.

d. Field sanitation and Preventive Medicine units' pesticides, chemicals and vector equipment will be prestocked by the units listed in paragraph 3-3 above.

3-5. Combat Lifesavers

a. Each unit will establish a policy for the number and distribution of combat lifesavers required to meet the needs of the unit when deployed.

b. Combat lifesavers will be trained and re-certified annually as directed by Chapter 12, AR 350-41.

c. Each trained and certified combat lifesaver will have a combat lifesaver bag (NSN 6545-01-254-9551) or equivalent when being utilized as a combat lifesaver. Components of the Combat Lifesaver Bag are available by contacting the U.S. Army Medical Materiel Agency, DSN 343-7235. The local medical authority should establish a system to control access to kits, ensure potency of potency dated items, and to maintain supplies in a sterile condition. The local medical authority may remove medications from kits prior to kit issuance to the individual combat lifesaver.

3-6. Materiel Management in Caretaker Hospitals (CTH)

This section prescribes policy and procedures for the preparation, preservation, storage, and maintenance of medical assemblages authorized Caretaker Hospitals. CTHs, by concept and design, are ALO 1 units unique in FORSCOM that have significantly reduced fulltime manning and draw upon enlisted and professional officer fillers from other MACOMs, i.e., MEDCOM. Caretaker Hospitals leverage manpower available within the Army but they also place logistical and administrative burdens inadequately met by the caretaker staff. Because of these inherent constraints, CTH commanders will prepare for and locally store medical assemblages and associated support items of equipment (ASIOE)

in long term storage (LTS) less that portion of the hospital (between a 44 - 84 bed slice) required to satisfy training requirements. Guidance contained in TM 38-470, Chapter 3, applicable to medical assemblages prepositioned as part of the Army Preposition Set 3 (afloat) program is applicable, in part, to CTHs. In addition, guidance derived from processes outlined in DLA Statements of Work for the management of Reserve Component Decrement Hospitals in LTS, required by AR 40-61, is also applicable. As a convenience to the reader, portions of both documents are reiterated.

a. Initial Preservation, Packaging, and Packing. The initial packing and preservation of major medical assemblages is done at an assembly depot in accordance with TM 38-230-2. All major medical assemblages are packed in standard shipping containers and/or in expandable containers commonly referred to as DEPMEDS ISO and MILVAN containers. These containers are specially configured to function as the hospital infrastructure and are the primary containers used to ship, store, and establish deployable medical facilities. Units will put into LTS only those items of equipment and medical materiel authorized by unit assemblage listing (UA) and those items for which MILVAN containers are provided. For example, the contents of an operating room module will contain only those items authorized by UA M301. Equipment and materiel may remain in LTS indefinitely for periods not to exceed 30 months at a time and will be physically segregated/secured in the unit's area. Assets in LTS will be checked weekly for obvious evidence of tampering. Evidence of tampering with items secured as LTS will the basis for an immediate inventory.

b. LTS Pre-conditions. Units, prior to placing equipment and materiel in LTS, will ensure that TAMMIS and MEDASM information management systems contain complete and accurate records (down to the LIN/NSN level). This is to ensure that commanders have visibility of their materiel and equipment status and can meet their reporting requirements defined in AR 220-1.

c. Storage of Medical assemblages in DEPMEDS containers.

(1) Exclusions:

(a) Medical assemblage components with special storage and handling codes (e.g., those requiring refrigeration, are corrosive, are scheduled drugs, etc.) will be excluded from LTS to maintain security, prevent deterioration, and to avoid damage to packed components.

(b) Medical equipment associated with medical assemblages that are maintenance significant and/or are reportable (IAW AR 700-138) will be excluded from LTS. Medical equipment not type classified

(i.e., ARC 'D' and 'N' items that do not have an assigned LIN) will be placed into LTS.

(c) Non-medical ASIOE and other support equipment (OSE) that are maintenance significant and/or are reportable will be excluded from LTS.

(d) Medical materiel with shelf life codes less than 12 months will be excluded from LTS.

(2) Container storage.

(a) Dunnage will be placed underneath DEPMEDS containers for proper ventilation, container inspection, and to keep standing water from damaging containers. Ensure dunnage supports all four lower ISO fittings while off-loaded.

(b) DEPMEDS containers will be properly maintained and in good working condition. Any deficiency that violates the integrity of the container for safe transportation (does not possess a valid CSC Certification date) or subjects the contents to weather (leaks and improper seals) will not be used until corrected, properly inspected, and certified by qualified personnel. Containers with less than 13 months certification will be re-certified prior to LTS. CSC stands for the Convention of Safe Containers. It embodies international rules for the safe transport of standardized shipping containers. Units without proper CSC certification run the risk of having their equipment grounded at the port and/or delayed awaiting re-certification.

(c) DEPMEDS containers will be properly sealed and dehumidified in accordance with the following directions for shelter preparation and for dehumidification. Units that cannot comply with these provisions should notify FORSCOM (AFMD) for assistance. Units may also contact USAMMA (MCMR-MMR-M) for assistance of a technical nature.

- Place 200 pounds of 16 unit (1 pound) bagged desiccant in open mesh nylon bags as a static load to initially dehumidify the air and dry out the contents. Tie filled bags at both ends and suspend horizontally within the module. If bags cannot be suspended within the module, arrange them in module to allow the maximum flow of air around desiccant. Do not in any circumstance pack desiccant in containers prohibiting air flow around each individual desiccant bag.

- Close and secure personnel door.

- Seal around door using the following procedures:

(1) Insert nylon rope (NSN 4020-00-263--8483 or equivalent) into gaps around doors. The purpose of this rope is to keep the silicone sealant from contacting the neoprene door gasket. Insert single strands or double widths according to the width of the gap. Leave a 2 to 3 inch length of rope loose at a bottom corner to aid future removal.

(2) After inserting rope, apply silicone sealant, NSN 8040-00-938-15M, over rope to form a complete seal. Ensure that sealant does not contact rubber door gasket. Otherwise, damage to the gasket may result when removing the sealant.

(3) If the container is an ISO shelter and was expanded for any reason, follow the procedures for the preparation of containers to seal the container.

(4) The drawdown phase requires 48 to 72 hours to complete. Check the four-spot humidity indicator. (A four-spot humidity indicator (NSN 6685-00-618-1822) may have to be installed in the hole in the cover plate.) On the ISO shelter this requires opening the personnel door vent cover. The indicator should show a reading of 30 percent or less. If the reading is greater than 30 percent, close the vent cover (ISO shelter only), wait another 24 to 36 hours, and check again. If the reading is still greater than 30%, the desiccant may require recharging.

- Procedures for reactivation of saturated desiccant. If the installation does not have drying ovens, notify USAMMA (MCMR-MMR-M) for assistance. In most cases, desiccant may be direct exchanged if coordinated in advance.

- Procedures for the preparation of shelters, expandable, 1 sided, NSN 5411-01-124-1377 and 2 sided, NSN 5411-01-136-9838 are as follows:

Step 1: Seal over ventilation filters inside the cargo doors utilizing MIL-D-131 barrier material. Secure the barrier material with 2-inch ASTM D 5486 type TV, tape.

Step 2: Jack up module to a sufficient height to seal cracks between module floor and lower ISO fitting at all four corners of the module with silicone sealant, NSN 8840-00-938-1535.

Step 3: Cover the ventilation filters inside the cargo doors, utilizing MIL-D-131 barrier material cut to size 23 1/4 by 23 3/4 inches. Secure the barrier material with 2-inch wide ASTM D 5486 type IV, tape.

Step 4: Apply a 6-inch strip of Herculite material, type 1, class 3, NSN 8305-00-226-1065, over the full length of the rubber seal along the top edge, leaving approximately 1/2-inch slack. This slack is required to allow for side panel stress when modules are being transported. Secure the Herculite material with 3-inch tape conforming to MIL-T-22085, type 2, amendment 3, NSN 7510-00-926-8939, 3M, number 481.

Step 5: Seal openings at the four corners between the top and bottom ISO fittings utilizing a 3-inch strip of Herculite material leaving 1/2-inch slack to allow for side panel stress, secure Herculite material with tape referenced in Step 3.

Step 6: Apply a base coat conforming to MI@ 6799, type 11, class 1, NSN 803 721-9380 over the tape and the Herculite. This base coat should be 12 mils thick. It can be applied with a brush or a paint roller. Extend this coating a minimum of 1-inch beyond the

edge of the tape. After allowing the base coat to dry, apply a top coat.

(d) Physical Security Requirements. DEPMEDS containers will be locked with series 200 locks and tagged with numbered seals. For added security, containers may be placed close enough to prevent the doors from being accessed but not too close that it prevents inspection of the lock and seals. Lock and seal inventories will be conducted weekly in conjunction with humidity checks.

(e) Maintenance provisions of medical materiel placed in LTS.

(1) CTHs will comply with all regulatory provisions for that portion of the hospital not in LTS.

(2) Before any piece of medical equipment is placed into LTS, it must be exercised as directed by TB Med 1. Qualified medical maintenance technicians will inspect equipment before it is placed into LTS. Generally speaking, remove batteries from equipment before placing into LTS.

(3) All regularly scheduled preventive maintenance services will be suspended while equipment is in storage.

(4) Any container that is due to be re-certified, is found deficient, is required to be opened for inspection/ inventory, or directed to be opened will have all its equipment and materiel inventoried, inspected, and serviced. In addition, quality control records will be updated, and any information of a supply or maintenance nature will be updated in SPBS-R, TAMMIS, and MEDASM before being re-sealed.

(5) Containers required to be opened will be re-sealed within 30 days or lose its LTS status. Therefore, medical and non-medical equipment in need of maintenance that cannot be repaired in a timely manner should be set aside and reinserted in the next scheduled maintenance cycle.

(f) Accountability and Inventory requirements of Materiel in Long Term Storage. Units will develop inventory schedules based upon the CSC certification date of each container. Generally speaking, qualified unit/installation personnel will certify containers for periods up to 30 months based upon US Coast Guard regulations and may continue to do so for as long as that container is owned by the unit. The following provisions apply.

(1) Units will conduct 100% inventories upon change of accountable officer. This regulation exempts the accountable officer and the Primary Hand-Receipt Holder (PHRH) from cyclical inventory requirements contained in AR 710-2 provided the accountable officer, a disinterested officer, and the PHRH conduct a joint 100% inventory and provided that the PHRH conducts weekly humidity and key control inspections using Standard Form 702. This provision also exempts the

requirement for change of command inventories provided the incoming commander is satisfied that these procedure are complied with.

(2) Units will conduct 100% joint inventories of each container when CSC certification is due and is scheduled for re-certification.

(3) Units will conduct 100% joint inventories for each container where physical security measures have been compromised or for which key control is suspect.

(4) Units will conduct 100% joint inventories for each container whenever humidity indicators show that the desiccant requires recharging after 36-48 hours.

(5) Units will conduct 100% inventories when command directed.

(6) Units will reestablish responsibility and comply with normal inventory requirements for all equipment and materiel that is set aside awaiting the next scheduled cycle. Materiel set aside loses its LTS status and is therefore subject to the normal provisions of AR 710-2.

3-7. Disposal of Expired Consumable Medical Materiel

Parent level units will coordinate with their Installation Medical Supply Activity and develop procedures for the turn-in and credit of expired medical materiel as part of the pharmaceuticals return program. In many cases, Installations have Command-wide contracts in place for the disposal of medical materiel for which a monetary (or accounting) credit may be granted. Where such contracts are in place, their use is mandatory.

3-8. Information Management Requirements

To the extent possible, MEDLOG Battalions, Deployable Hospitals, and other medical units authorized TAMMIS systems should coordinate with installation DOIM/Corps G-6 elements for installation LAN connections. Where the link is currently not feasible, units should acquire, at a minimum, a dedicated telephone line for the transfer of data while in garrison. No other data device should share the line. As visibility capabilities increase, units will participate in static tests of data transfer and ultimately be tied to central asset visibility links. Once the LAN connection is established, the Internet Protocol address will be furnished to Medical Logistics Management Center (UIC WNBHAA). In the case where a telephone interface is established, the dial-in number will be provided to this same office. Coordination for tests of data visibility will originate from this office or the office designated by FORSCOM. Once tests are completed, visibility of assets will be used to provide resource data for planning and budgeting processes.

3-9. Loan of Medical Equipment

Commercial Off-the-Shelf medical equipment may be used to support deployment requirements for temporary periods where MTOE type classified equipment is not available or projected to be available. Where such conditions exist, the medical unit commander may coordinate with the MEDDAC/MEDCEN for the loan of like item medical equipment to fill valid MTOE shortages with MEDDAC/MEDCEN approval. Loan agreements will be made in accordance with AR 700-131 as authorized by AR 40-61. The intent of this provision is to enhance readiness and capability through advanced planning and coordination by granting access to non-traditional sources of supply. Medical units may contact FORSCOM (AFLG-FMMC-E, DSN 367-6812/6313) for assistance if support is not locally available.

3-10. Support Kits for Provisioned Medical Equipment (AAC ‘J’)

a. Definition. Support Kits are those consumables/durable items required for the operation of specific medical equipment, e.g., make/model/name brand item, not otherwise provided as components of medical materiel sets and/or medical equipment sets. Support Kits are not part of a centrally managed program. Therefore, all components, regardless of shelf life, will be the responsibility of each unit to manage and control.

b. Unless otherwise directed through official media, all units will identify, develop, budget, and maintain a 30 day level of support kits for each piece of medical equipment that has an acquisition advice code ‘J’.

c. Units will acquire support kits from their Installation Medical Supply Activity to meet training and deployment requirements within 72hrs.

d. A copy of each support kit will be forwarded to USAMMA for consolidation.

**CHAPTER 4
Supply Requirements**

4-1. MTOE and Related Equipment

a. Units will deploy with MTOE authorized equipment on hand, including medical units in which professional personnel are maintained at less than full strength. Units organized at reduced strength, or some other strength specified in an activation directive, will be equipped according to deployment directives. Any unit whose deployment organization is tailored for a specific mission will be equipped as specified by the plan or other directive. Units will

deploy with sufficient MTOE and CTA items that are issued on a strength basis to support deployment strength. Units will deploy in accordance with guidance in OPLAN, or by more than one plan or directive, and/or a Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency items required for the different climatic zones. CTAs provide all commanders with authorization guidance for mission, mobilization related and discretionary items. Additional guidance for commanders may be necessary so that actual mobilization/deployment requirements are adequately identified.

b. Units will not deploy with commercial sedans, cargo trucks, or commercial equipment, except for engineer, materiel-handling and special-purpose equipment and special-purpose vehicles (e.g., communication and shop vans, ambulances, and wreckers) authorized and on hand. Substitute military general-purpose vehicles, for planning purposes, is authorized using preferred models as indicated in TB 55-46-1.

c. Tire chains are required for the rear driving wheels of tactical vehicles authorized by TOE or MTOE of units in contingency plans for areas that require them. (Authority: Repair parts manuals applicable to the end item.) Items meeting these requirements are classified mobilization reserve stock.

d. Each tactical vehicle will have the following item: NSN, 8345-00-174-6865, panel marker, aerial liaison, nylon, laminated, fluorescent red one side, fluorescent yellow other side, 6' x 2' VS - 17GVX.

e. Serviceable substitute equipment authorized for issue by overseas commands may be issued to units to meet deployment requirements when standard MTOE equipment is not available.

f. Units will not deploy with equipment in excess of authorized MTOE allowances and essential CTA equipment.

4-2. Clothing

a. Units will deploy with CTA 50-900, Authorized Clothing and Equipment. Units will deploy in accordance with guidance in OPLAN, or by more than one plan or directive, and/or a Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency items required for the different climatic zones. Additional items required by particular contingency plan(s) because of climatic or other conditions in an operational project will be included (Chap 2). (See Chap 6 for specific premobilization/deployment and storage policy.) CTAs provide all commanders with authorization guidance for mission, mobilization related, and discretionary items. Additional guidance for

commanders may be necessary so that actual mobilization/deployment requirements are adequately identified.

b. Items in CTA 50-900 and those authorized by a specific plan or by more than one plan will not be duplicated.

c. All items must be available to meet unit movement schedules.

4-3. Repair Parts

Units will deploy in accordance with guidance in OPLAN, or by more than one plan or directive, and/or a Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency items required for the different climatic zones.

a. Units will deploy with combat and mission essential Prescribed Load List (PLL) computed per AR 710-2 para 2-21 and appropriate mandatory stockage line prescribed by mandatory parts list when approval has been obtained from the first General staff level.

b. Direct Support (DS) and General Support units (GS) will take authorized shop stocks and the ASL as appropriate, for deployment based on guidance in AR 710-2, paragraphs 3-8, 3-9 and 3-16 and DA Pam 710-2-2 Chapter 4.

c. If additional stocks are required to support deployment, stockage will meet the following criteria:

(1) Only units authorized repair parts stockage as stated in the TOE mission statement in support of a maintenance mission.

(2) PLL stockage will be restricted to combat essential items only. (Essentiality Code C.)

(3) Shop stock/ASL stockage will be restricted to combat essential, safety, legal and deferred maintenance items. (Essentiality Codes C, D, E, J).

d. Additional supplies required to achieve stockage levels (operating and safety levels) specified in OPLAN or by theater commanders will be furnished to the supporting unit as preplanned supply computed by AMC, Logistics Support Activity (LOGSA/Field Support Activity (FSA)).

4-4. Accompanying Supplies

a. Class I. Basic Load Policy. . Units will deploy in accordance with guidance in OPLAN, or by more than one plan or directive, and/or a Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency items required for the different climatic zones. CTAs provide all commanders with authorization guidance for mission, mobilization related, and discretionary items. Additional guidance for commanders may be

necessary so that actual mobilization/deployment requirements are adequately identified.

(1) Basic loads for AC units deploying during C to C+15 can be stocked either at the unit or the Troop Issue Subsistence Activity (TISA).

(2) Basic loads for RC units deploying during C to C+15 can be stocked either at home station of mobilization station.

(3) To determine C to C+15 deployers, use the Aerial Port of Debarkation (APOD) date, found in the Mobilization Planning and Execution System (MPES). This is the APOD latest arrival date.

(4) Basic loads for AC and RC units deploying C+16 forward are optional. Storage of a portion of MREs for Preparation of Overseas Movement (POM) is also optional. Installations will decide on this stockage based on funding, storage and rotational capability.

(5) Requisitions for basic loads for units (AC or RC) deploying C+16 forward, POM training requirements, enroute meal requirements and land defense basic load not on hand at MS or Support Installation (SI) will be prepositioned IAW procedures established in AR 725-50, Chapter 12.

(6) Multi-appropriation funding i.e. Operation and Maintenance, Army (OMA); Operation and Maintenance, Army Reserve (OMAR); Operation and Maintenance, Army National Guard (OMARNG), is required under this policy. Initial and subsequent adjustments to basic loads will have to be programmed and funded with appropriate mission funds. Overall guidance is as follows:

(a) Basic loads maintained at the unit level will be financed with appropriate unit mission funds. (Active army units - OMA; Army Reserve units - OMAR; National Guard units - OMARNG.)

(b) Basic loads maintained at the retail level (TISA) will be financed by the installation's P2 mission account.

(c) Basic loads will not be financed by the stock fund account per AR 37-111.

(7) Units will deploy with 5 days supply of Class I basic load, MRE. Units are authorized additional subsistence required for consumption enroute to the POE and in-flight when not provided by the carrier.

b. Classes II, IV, VII, VIII, and IX basic load policy. Units will deploy in accordance with guidance in OPLAN, or by more than one plan or directive, and/or a Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency items required for the different climatic zones. Additional guidance for commanders may be necessary so that actual mobilization/deployment requirements are adequately identified.

(1) Authorized clothing and equipment.

(2) Authorized MTOE and CTA equipment.

(3) Authorized individual protective clothing and equipment.

(4) Prescribed load of repair parts and ASL's if appropriate.

(5) Other expendable supplies, 15-day level.

c. Class III. (Bulk/Package) basic load policy. Units will deploy with-

(1) Vehicles, aircraft, and equipment tanks three quarters full.

(2) The cargo tanks of fuel transporters will not contain fuel and will be purged of all fumes.

(3) Lubricants and greases, 15-day level (includes fluids and antifreeze).

d. Class V. (See FORSCOM Reg 700-3 Ammunition Basic Load).

e. Classes VI and X. As prescribed in LOI and contingency plan.

4-5. Air-landed and Air-delivered Supplies

Supplies will be delivered by air until sealift can support CONUS forces deployed to areas not having prepositioned stocks for initial supply support.

a. Air-landed supplies. No specific period is set. The period depends on time and distance and the required phase-in of supplies to meet contingency plan stockage objectives.

b. Air-delivered supplies. The planning agent will include in contingency plans requirements for air-delivered supplies. Riggers may be required if cargo is to be air dropped. The planning agent will also initiate operational projects (Chap 2) to ensure that parachutes, platforms, and other air items are available.

c. Shipping responsibilities. MTMC will provide routing instructions to shipper to the aerial or surface port. MTMC will arrange for sealift for surface movement with MSC per preplanned arrangements. Air clearances for Air Mobility Command (AMC) airlift will be obtained by the shipper from Logistic Support Activity (LOGSA).

4-6. Rations and In-transit Feeding

a. Installations will provide en route support of units moving to a POE, including support requested by other installation commanders for units moving through their area of responsibility to POE.

b. Installation commanders may increase stocks of operational rations to feed units in transit. These stocks are in addition to authorized accompanying rations.

4-7. Routine Replenishment

CONUS-deployed forces will follow the theater commander's policy in submitting replenishment requisitions from the objective area. If deployment is to an undeveloped theater, commanders of

CONUS-deployed forces will begin submitting replenishment requisitions as soon as possible, but not later than 45 days after arrival in the objective area. Requisitions will be submitted for all classes of supply, except class III, per AR 725-50, chapter 6. Class III requirements will be submitted showing actual consumption, as follows:

a. Bulk fuels. Requisitions will be sent to the designated supply source IAW the theater commanders policy, AR 710-2 and DOD 4140.25M.

b. Packaged lubricants and greases. Requisitions will be sent to the designated supply source per AR 725-50.

4-8. Emergency Supply Requirements

CONUS-deployed forces will submit requisitions for emergency requirements per AR 725-50, chapter 6, or by the most expeditious means possible if deployed to an undeveloped theater. Addressees for emergency requisitions are in the OPLAN being implemented.

4-9. Property Books and Records

a. Units will deploy with organization property books and accounting record files unless otherwise directed. Procedures in AR 710-2 will be followed except as modified by paragraph 4-13, below.

b. Installation commanders will establish separate property books per AR 710-2, chapter 2, section III, for deploying elements of units whose property books are kept at home stations when the absence will exceed 30 days. Property book covers and pages will be prepared and documents transferred in advance and held pending receipt of movement orders. Upon termination of the contingency mission, the separate property books will be integrated with the primary property book and the separate contingency property book disposed of under AR 710-2.

c. Special ammunition ordnance items will be requisitioned and accounted for per AR 700-65, paragraphs 2-12 and 2-13.

d. Units issued operational project equipment will account for the equipment IAW procedures in AR 710-2.

4-10. Accounting for Lost, Damaged and Destroyed Property

a. During contingency plan execution, the contingency force commander will ensure that reports of survey are initiated promptly upon discovery of loss, damage or destruction of government property.

b. If the normal chain of command (home station) of the individual responsible for the loss, damage or destruction is participating in the plan execution, report of surveys will be processed in accordance with AR 735-5, Chapter 13.

c. If the normal chain of command of the individual responsible for the loss, damage or destruction is not participating in the plan execution, the appointing authority established for the plan will appoint a survey officer to investigate the incident.

d. Final survey approval will belong to the normal chain of command (home station) of the individual held liable/responsible for the loss, damage or destruction regardless of who initiates the survey or appoints a surveying officer (AR 735-5, Chapter 13).

e. The only exception to a. and d. above is when a formal support agreement provides for surveys to be approved by a host installation or a host country. This provides an established chain of command to act on survey appeals.

f. Under no circumstances will a support agreement provide for surveys to be approved in a temporary chain of command established for an OPLAN that will be dissolved upon completion of the operation. This would leave no established chain of command to consider appeals arising upon return to home station.

g. During contingency operations, situations may develop which require abandonment of property.

When this occurs, process requests to abandon property in accordance with AR 735-5, Chapter 14.

h. Requests for waiver to military property account-ability procedures will be followed as in AR 735-5, Chapter 8.

i. Accounting for lost, damaged or destroyed operational project equipment will be IAW procedures for unit equipment outlined above.

4-11. Standard Pallet Loads

The 48"x40" pallet, four-way entry, will be used when possible for replenishment supply shipments. The gross weight of a loaded pallet will not exceed 2,000 pounds. All pallets will be compatible with Army materiel handling equipment.

4-12. Initial Airdrop Packaging

For contingency planning, the following has been established as standard loads (these loads can be rigged for airdrop in A-22 cargo containers without repacking):

SKID BOARD 48"X40"	ITEM	WEIGHT (POUNDS)
One	64 Boxes, Rations, meal ready to eat (16 lb.) (256 rations)	1,024
One	Boxes, components, ration, type "B"	1,905
One	42, cans 5-gal (Mogas, Avgas, Diesel)	1,890 Diesel wt
One	Four drums (16 gauge), 55 gal (Mogas Avgas, Diesel - emergency airdrop only)	1,796 Diesel wt
One	Packaged Class V (compatible items)	1,905
One	Packaged oils, lubes, grease (not to exceed)	1,905

4-13. Pallet Load Restrictions

a. Variation of pallet loads will be permitted in individual plans when the total item quantity does not permit compliance with above guidelines.

b. Class V unitization criteria are in U.S. Army AMC Drawings 19-48-4116-20PA1002 and 19-48-4138-2PA10000, with appendixes, which conform to MILSTD-1660 and augment TM 743-200-1 (chap 5).

CHAPTER 5 Maintenance

5-1. General

This chapter provides equipment maintenance instructions.

5-2. Preparation for Deployment

Installations will ensure that all maintenance is current and equipment is in TM-10/20 Preventive Maintenance Checks and Services (PMCS) standards condition before unit departs from the installation. (See AR 750-1 and FORSCOM implementing directives).

5-3. Equipment Serviceability

An item meets serviceability standards when it is being maintained within TM-10/20 PMCS standards and is capable of performing at rated capacity under combat conditions for 90 days (See AR 750-series, and FORSCOM implementing directives).

5-4. Maintenance Management

a. Use The Army Maintenance Management System (TAMMS) procedures in CONUS and in the objective area to promptly identify, record, and correct equipment deficiencies and shortcomings. Exceptions to TAMMS requirements in the objective area will be on a case-by-case basis by the Army commander concerned.

b. Use unit status reports and materiel condition status reports to identify units requiring maintenance assistance to apply available maintenance resources on a priority basis.

c. Units using automated reporting systems, that is, ULLS-G/AMSS or IMCSRS will report equipment designated as reportable in the Maintenance Master Data File (ULLS-G users) or the reportable equipment list in the IMCSRS. As 700-138 is not changed/revised as frequently as automated files, there may be more equipment designated as reportable/not reportable on the automated files that are not published in AR 700-138 until the next subsequent change or revision.

Changes to reportable equipment in the automated systems will be authorized by HQDA change message to all major commands. Equipment serviceability reports are due to LOGSA NLT seven working days after the end of the reporting period.

d. Installations will fully use unit capabilities to solve maintenance problems and improve maintenance performance.

e. Use Logistic Assistance Office (LAO) personnel to give advice and instructions to install, operate, and maintain equipment. Additional assistance can be gained by using Maintenance Assistance and Instruction Teams (MAIT) where available.

5-5. Operational Readiness Float (ORF)

ORF will be used to fill shortages or to replace major items that cannot be repaired in time to meet deployment tables. ORF assets will not deploy with a unit without prior approval from HQ FORSCOM (Attn; DCSLOG) 1777 Hardee Ave, Ft McPherson, GA 30330-1062. ORF will be maintained at the division and nondivisional DS level maintenance activity.

5-6. Level of Maintenance

a. The level of maintenance performed in the objective area will be consistent with available skills, time, tools, test equipment, repair parts, and components and will follow the guidance in contingency plans.

b. Maintenance contracts and interservice support arrangements will be used as much as possible for maintenance services in the objective area.

c. DS and GS maintenance units will be sent to the objective area as rapidly as possible to provide maintenance support to deployed forces.

5-7. Controlled Exchange or Cannibalization

If authorized, see AR 710-1.

5-8. USAR Maintenance

See latest maintenance agreement update (updated every 360 days).

CHAPTER 6

CTA Premobilization/Predeployment Stockage and Storage Policy

6-1. General

This chapter directs the peacetime development of stockage levels, acquisition and storage of selected CTA items for use during emergency and contingency conditions and training. Table 6-1 through 6-5 summarizes policies and procedures dealing with

Organizational Clothing and Individual Equipment (OCIE), Cold Weather Clothing and Equipment (CWCE), Hot Weather Clothing and Equipment (HWCE) items, expendable/durable CTA, and Chemical Defense Equipment (CDE). As of this publication commanders are given some leverage to either store or not store commodities with the proviso to gradually lessen inventory over time (see 3-4, 4-1, 4-4, 6-4, 6-7, 6-8, 6-10). If items are stored refer to 6-7 for Storage and Security.

6-2. Background.

CTAs provide all commanders with authorization guidance for mission, mobilization related and discretionary items. A Combatant CINC message, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation.... " pre-approves contingency OCIE items required for the different climatic zones. Additional guidance for commanders may be necessary so that actual mobilization/deployment requirements are adequately identified. This allows some leverage for the commander to permit planning, budgeting, requisitioning, and storage of mobilization assets. Items in CTA 50-900 and those authorized by a specific plan or by more than one plan or directive will not be duplicated.

6-3. Objective

The objective of this policy is to ensure that early deploying AC, USAR, and ARNG units are outfitted during peacetime with the CTA items required to perform their mobilization mission. Priority of effort will be given first to early deploying forces and then to the later deploying forces. The program and budgeting process will be formulated to accomplish this priority of fill.

6-4. Stockage Levels

Stockage requirements should be in accordance with AR 710-1. Compute quantitative data based on the basis of issue listed in applicable CTA. Wherever possible and as a general rule, all most all commodities that can be obtained within 72 hours or are part of a centrally managed inventory controlled program need not be physically on hand. As of this publication, all installations can meet this requirement for most commodities where responsive contracts are in place, e.g., Prime Vendor, Virtual Inventory management contracts and the like. Units should gradually lessen their inventory, as other contracts become more pervasive.

6-5. Accountability

AR 710-2 and DA Pam 710-2-1 contain property accountability policies and procedures, inventory requirements, over-stockage procedures to meet

sizing requirements and other regulatory guidance for all CTA items covered by this regulation.

6-6. Funding

Funding constraints that prevent the accomplishment of the objective stated in paragraph 6-3 above will be reported as an unfinanced requirement in the Command Operating Budget (COB) and Status of Operating Resources Report (RCS AFO-2).

6-7. Storage and Security

As commodities are continually changing, driven by such factors as technology, the economy, information systems, and legal statutes. Therefore, wherever possible and as a general rule, all most all commodities that can be obtained within 72 hours or are part of a centrally managed inventory controlled program need not be physically on hand. As of this publication, all installations can meet this requirement for most commodities where responsive contracts are in place, e.g., Prime Vendor, Virtual Inventory management contracts and the like. Units should gradually lessen their inventory, as other contracts become more pervasive.

a. For inventory placed in storage Commanders shall establish policies and controls as necessary to ensure care, preservation, and security of those CTA items while in storage.

b. For those CTA authorized premobilization/predeployment stocks placed in storage they will be stored as follows:

(1) For AC units, the installation Central Issue Facility (CIF) or Consolidated Installation Property Book (CIPB) will maintain, manage and account for these items. G3/G4 will provide the CIF/CIPB with requirements and update accordingly. The CIF/CIPB will then take appropriate supply action to support the units.

(2) USAR and ARNG will store these items in accordance with policies and procedures published by the USARC and NGB, respectively. These policies and procedures will conform to guidance contained herein.

c. Authorized premobilization/predeployment stocks of CTA items will be stored in locations that best supports the unit's mobilization/deployment time frame. These storage locations must be readily accessible to all deploying units or the storage site must have transportation plans developed for delivery of the items to the deploying unit in sufficient time to meet deployment time frames.

d. Installations, CDR, USARC and CNGB are responsible for ensuring storage operations are consistent with DOD 4145.19-R-1 and TM 743-200-1 standards at all storage sites established under this policy. This includes the rotation of items with deterioration shelf life codes as identified in the Army Master Data File (AMDF).

6-8. Organizational Clothing and Individual Equipment (OCIE)

OCIE as a commodity, is continually changing driven by such factors as technology, the economy, information systems, and legal statutes. Therefore, wherever possible and as a general rule, OCIE that can be obtained within 72 hours or is part of a

centrally managed inventory controlled program need not be physically on hand. As of this publication, all installations can meet this requirement for OCIE where responsive contracts are in place, e.g., Prime Vendor, Virtual Inventory management contracts and the like. Units should gradually lessen their OCIE inventory, as other contracts become more pervasive.

a. CTA 50-900 authorizes OCIE and as a convenience to the reader Table 6-2 and 6-3 provide listings of OCIE extracted from CTA 50-900 and is provided within this regulation for information purposes only. Items in CTA 50-900 and those authorized by a specific plan or by more than one plan will not be duplicated.

b. Review CTA 50-900 Table 4, for items of OCIE applicable for the areas of deployment. As OCIE item requirements differ from contingency to contingency due to climatic zones authorization for such items is pre-approved by the individual Combatant CINC via message traffic, subject "Logistics Planning and Deployment Guidance for Units Deploying ISO Operation..." CTA 50-900 authorizes climatic zone OCIE. As a convenience to the reader items included in Table 6-3 and 6-4 provide listings of Hot/Cold weather OCIE extracted from CTA 50-900 and provided within this regulation for information purposes only. CIF personnel are very knowledgeable in determining what the requirements should be based upon mission and climatic zone.

6-9. Other Deployable CTA Items

In addition to items discussed in the paragraphs above, AC, USAR, and ARNG units will compute and stock mobilization requirements for the following categories of CTA items in accordance with the guidance in this chapter.

a. Other items in CTA 50-900. Do not include those items prohibited in chapter 4 of this regulation.

b. Deployable items in CTA 50-909, While not mandatory for all units, items in CTA 50-909 Appendix B may be essential to the mission accomplishment of certain units. If the Basis of Issue (BOI) is applicable, commanders of these units will add this equipment to the list of items mandatory for their units.

c. Expendable/durable items in CTA 8-100 and CTA 50-970. CTA 8-100 and CTA 50-970 list special items peculiar to all zones. While not mandatory for all units, such items may be essential to the mission accomplishment of certain units. If the BOI is applicable, commanders of these units will add these items to the list of items mandatory for their units.

6.10 Chemical Defense Equipment (CDE) and Medical Materiel Program for Defense Against Biological and Chemical Agents (MMPDABC)

This paragraph institutes stockage and storage policy to implement Chief of Staff, Army plan to improve CDE readiness posture. Contingency and training stocks will be established and maintained in accordance with the guidance in this chapter. For FP1 and FSP1, units will stock 100% of the deployment CDE basic load locally on their installations. For FP2, FP3, FSP2 and remaining support elements' CDE basic load deployment stocks will be maintained by AMC at Bluegrass Army Depot. (Ref HQDA message 102000Z Feb 98 and FORSCOM AFLG-FMMC-E Memo, 11 March 1998)

a. As a convenience to the reader Table 6-5 provides a listing of CDE, MMPDABC, eleven Standardized Individual Soldier Basic Load (SISBL) items, and other required equipment that provides chemical and biological protection, detection or decontamination capability -- reference is given to the Chief of Staff policy approved 22 Dec 97, addressed in the HQDA message dated 102000Z Feb 1998 subject: CDE Go-to-War CTA Class II Chemical Defense Equipment and FORSCOM AFLG-FMMC-E Memo, 11 March 1998. AC, USAR and ARNG unit commanders should review applicable CTA and technical manuals for additional requirements peculiar to their organization(s).

b. The Army has standardized reporting criteria. Centrally stored/consolidated CDE at the local level will be specially marked for units and reported on their Unit Status Report (USR). Change to AR 220-1, Unit Status Report (USR) directs ALL units to report on-hand stock against their CDE MTOE requirements and 100% of the go-to-war CDE

individual soldier basic load on their USR. This will include upto 5% overage as authorized by AR 71-13 [AR 71-32]. Expired shelf life items will not be included as on-hand. (Ref: FORSCOM AFLG-FMMC-E Memo, 11 March 1998).

c. FP1, FSP1, and active duty USASOC units will stock 100% of the eleven CDE go-to-war basic load deployment requirements locally on their installations. Commanders will provide tenant units with the storage space and functions that are required by the DA CDE policy. (Ref: FORSCOM AFLG-FMMC-E Memo, 11 March 1998).

d. FP2, FP3, FSP2 and remaining support elements' CDE basic load deployment stocks will be maintained by USAMC at Bluegrass Army Depot. (Ref HQDA message 102000Z Feb 98 and FORSCOM AFLG-FMMC-E Memo, 11 March 1998).

e. Medical items of CDE (MK I Nerve Agent Antidote Kit, Pyridostigmine Bromide, Convulsant Antidote for Nerve Agent) are centrally stored and managed in accordance with procedures to be determined by the Surgeon General.

f. CDE training stock requirement levels are reflected in CTA 50-900 and 50-970.

g. Questions pertaining to CDE items may be addressed to CDR, FORSCOM, ATTN; AFLG-FMMC, 1777 Hardee Ave, Fort McPherson, Georgia 30330-1062.

h. Chemical Defense Equipment Data is provided as a handy reference available from HQDA, ODCSLOG Chemical Section (DALO-SMR).

As always, consult your ARMYLOG or FEDLOG for the most current information and requisitioning data and, items in CTA 50-900 and those authorized by a specific plan or by more than one plan or directive will not be duplicated.

**STOCKAGE AND STORAGE MATRIX
TABLE 6-1**

CTA CATEGORY	DEPLOYING UNITS C – C+15	DEPLOYING UNITS C+16 and Later	NON DEPLOYING UNITS
<p>MANDATORY OCIE (Table 6-2 CTA 50-900 Extract)</p>	<p>A. Compute, requisition, and stock mobilization requirements based on MTOE required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Peacetime training requirements will be met with on hand mobilization stocks.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Compute, requisition and stock peacetime training requirements based on MTOE authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Compute, requisition and stock peacetime mission requirements at the Commanders discretion not to exceed a level based on the MTOE/TDA authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>
<p>MANDATORY CWCE (Table 6-3 CTA 50-900 Extract)</p>	<p>A. Compute, requisition, and stock mobilization requirements based on MTOE required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Peacetime training requirements will be met with on hand mobilization stocks.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Compute, requisition, and stock peacetime training requirements based on MTOE authorized or assigned strength/equipment levels (whichever is greater) and the columns of CTA 50-900.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Compute, requisition, and stock peacetime training requirements at the MUSARC Commanders discretion not to exceed a level based on the MTOE/TDA authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>

CTA CATEGORY	DEPLOYING UNITS C – C+15	DEPLOYING UNITS C+16 and Later	NON DEPLOYING UNITS
HWCE AND DESERT BATTLE DRESS ITEMS (Table 6-4 CTA 50-900 Extract)	<p>A. Compute, requisition, and stock mobilization requirements based on MTOE required strength /equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. Peacetime training requirements will be met with on hand mobilization stocks.</p>	<p>A. Compute, but do not stock mobilization requirements based on MTOE required strength/equipment levels and the Active Army Mobilization (AA-M) column of CTA 50-900.</p> <p>B. If the CTA BOI permits and the training situation warrants, compute, requisition and stock peacetime training requirements based on MTOE authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>	<p>A. Mobilization Stocks - Not Authorized.</p> <p>B. If the CTA BOI permits and the training situation warrants, compute, requisition and stock peacetime training requirements at the commanders discretion not to exceed a level based on the MTOE/TDA authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>
DEPLOYABLE CTA (Appendix C to CTA 50-909) (Except CDE)	<p>A. Compute, requisition, and stock mobilization requirements based on MTOE required strength/equipment levels and the BOI contained in CTA 50-909. **</p> <p>B. Peacetime training requirements will be met with on-hand mobilization stocks.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the BOI contained in CTA 50-909.</p> <p>B. As determined by the Unit Commander, compute, requisition and stock sufficient quantities to meet peacetime training requirements.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the BOI contained in CTA 50-909.</p> <p>B. As determined by the Unit Commander, compute, requisition and stock sufficient quantities to meet peacetime training requirements</p>
EXPENDABLE/ DURABLE CTA ITEMS (CTA 50-970 CTA 8-100)*** (Except CDE)	<p>A. Compute, requisition, and stock mobilization requirements based on MTOE/TDA required strength/equipment levels and BOI contained in CTA 50-970 and CTA 8-100**. Include items in chapter 3, this regulation.</p> <p>B. Peacetime training requirements will be met with on-hand mobilization stocks.</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the BOI contained in CTA 50-970 and CTA 8-100. Include items in chapter 3, this regulation.</p> <p>B. As determined by the Unit Commander, compute, requisition, and stock sufficient quantities to meet</p>	<p>A. Compute, but do not stock, mobilization requirements based on MTOE/TDA required strength/equipment levels and the BOI contained in CTA 50-970 and CTA 8-100. Include items in chapter 3, this regulation.</p> <p>B. As determined by the Unit Commander, compute, requisition, and stock sufficient quantities to meet</p>

CTA CATEGORY	DEPLOYING UNITS C – C+15	DEPLOYING UNITS C+16 and Later	NON DEPLOYING UNITS
		peacetime training requirements.	peacetime training requirements

CATEGORY	DEPLOYING UNITS* C to C+ 15 Forward Deployed Units and their CONUS based subordinate units, FP1, FSP1	DEPLOYING UNITS C+16 and Later FP2, FP3, FSP3	ALL NON-DEPLOYING UNITS
<p>CDE MTOE/TDA Equipment</p> <p>11 Standardized Individual Soldier Basic Load (SISBL) Items</p> <p>Additional Durable and Expendable CDE items</p> <p>(Table 6-5 Extract from: Go-To-War Items Basic Load for Deployment -- HQDA message 102000Z Feb 98)</p>	<p>Compute, requisition, and stock all MTOE/TDA required equipment</p> <p>A. Contingency - Compute, requisition, and stock contingency requirements based on MTOE/required strength levels. DO NOT use the 11 contingency SISBL items for training</p> <p>B. Training - Units will stock requirements based on authorized or assigned strength levels.</p> <p>A. Contingency - Compute, requisition, and stock contingency requirements based on MTOE/required strength levels. DO NOT use the 11 contingency SISBL items for training</p> <p>B. Training - Units will stock requirements based on authorized or assigned strength levels.</p>	<p>Compute, requisition, and stock all MTOE/TDA required equipment</p> <p>A. Contingency - Compute, DO NOT stock mobilization requirements based on MTOE required strength levels. U.S. Army Materiel Command (AMC) will store all SISBL items.</p> <p>B. Training - Units will stock requirements based on authorized or assigned strength levels.</p> <p>A. Contingency - Compute, DO NOT stock mobilization requirements based on MTOE required strength levels. U.S. Army Materiel Command (AMC) will store all SISBL items.</p> <p>B. Training - Units will stock requirements based on authorized or assigned strength levels.</p>	<p>Compute, requisition, and stock all MTOE/TDA required equipment</p> <p>A. Contingency stocks - not authorized.</p> <p>B. Training - Compute, requisition and stock training requirements at levels determined by the commanders discretion. Do not exceed a level based on the MTOE/TDA authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p> <p>A. Contingency stocks - not authorized.</p> <p>B. Training - Compute, requisition and stock training requirements at levels determined by the commanders discretion. Do not exceed a level based on the MTOE/TDA authorized or assigned strength/equipment levels (whichever is greater) and the AA-P OMA, ARNG OMANG, USAR OMAR columns of CTA 50-900.</p>

**Organizational Clothing and Individual
Equipment (OCIE) to Accompany Troops Upon Deployment
Extracted from CTA 50-900
For Information Only
Table 6-2**

<u>QUANTITY</u>	<u>LIN</u>	<u>NOMENCLATURE</u>	
	A92008	BODY ARMOR, GROIN	1
	A92145	BODY ARMOR, NECK AND TORSO	1
	B85126	BODY ARMOR, AIRCREWMAN	1
		<u>OR</u>	
	B85153	BODY ARMOR, GROUND TROOPS	1
	B13907	BAG, BARRACKS	1
	B14729	BAG, DUFFLE	1
	B15825	BAG, WATERPROOF CLOTHING	1
	B59567	BELT, INDIVIDUAL EQUIPMENT	1
	D11812	CARRIER, INTRENCHING TOOL	1
	F28747	COVER, HELMET CAMOUFLAGE	1
	F30391	COVER, CANTEEN WATER	1
	F54817	CUP, CANTEEN WATER	1
	H39835	FIELD PACK COMBAT MEDIUM	1
	H46881	HOOD, BALACLAVA, COMBAT VEHICLE CREWMAN	1
	H90705	FRAME, FIELD PACK W/STRAPS <u>Left and Right</u>	1
	J71304	GOGGLES, SUN, WIND, DUST	1
	K33400	HELMET, COMBAT VEHICLE CREWMAN	1
		<u>OR</u>	
	K34733	HELMET, GROUND TROOPS	1
	L00210	ENTRENCHING TOOL	1
	L70789	LINER, WET WEATHER, PONCHO	1
	P17415	PONCHO, WET WEATHER	1

P37820	OVERALLS, COMBAT VEHICLE CREWMAN	1
TOO150	SHELTER, HALF TENT (See Note 1)	1

PLUS THE 11 CDE STANDARDIZED INDIVIDUAL SOLDIER BASIC LOAD ITEMS (SEE Table 6-5)

NOTE 1: Associated tent poles (8340-00-223-7849), rope (8340-00-577-4168) and pins (8340-00-261-9749) are authorized for use with Shelter, half tent.

**Climatic Zones
Cold Weather
Extracted from CTA 50-900
For Information Only
Table 6-3**

<u>LIN</u>	<u>NOMENCLATURE</u>
C07743	BOOTS, FLYERS, INSULATED
C08119	BOOTS, COLD WEATHER
C96810	CANTEEN, WATER COLD WEATHER
D01857	CAP, COLD WEATHER
D49418	DRAWERS, COLD WEATHER, POLYPROP, BROWN
F28747	COVER, HELMET CAMOUFLAGE
F31439	COVERALLS, COLD WEATHER, MECH
G49350	DRAWER, COLD WEATHER
K46058	HOOD, EXTREME COLD WEATHER
L70172	LINER, COLD WEATHER COAT
L70720	LINER, PARKA, EXTREME COLD WEATHER
L72022	LINER, COLD WEATHER TROUSERS
M17632	MATTRESS, PNEUMATIC, INSULATED
M52555	MITTEN INSERTS
M53240	MITTEN SHELLS
N37752	TROUSERS, WET WEATHER
N39848	OVERSHOES, VINYL
N69904	PARKA, EXTREME COLD WEATHER
N70040	PARKA, EXTREME COLD WEATHER
N70110	PARKA, WET WEATHER
P56983	OVERALLS, COLD WEATHER, POLYESTER
P69699	PARKA, COLD WEATHER, CAMMOFLAGE

<u>LIN</u>	<u>NOMENCLATURE</u>
S03222	SHIRT, COLD WEATHER, POLYESTER
S75621	SWEATER, MANS' WOOL
T35375	TROUSERS, COLD WEATHER, CAMMOFLAGE
T71706	SLEEPING, BAG, EXTREME COLD, TYPE 2
U73597	SUSPENDERS, TROUSERS
U86178	UNDERSHIRT, COLD WEATHER, POLYPRO, BROWN
X36109	TROUSERS, EXTREME COLD WEATHER
X36137	TROUSERS, EXTREME COLD WEATHER
X37180	TROUSERS, COLD WEATHER, WOOL
X86839	UNDERSHIRT, COLD WEATHER
NONE	MASK, EXTREME COLD WEATHER (NSN 8415-01-006-3468)

**Climatic Zone
Hot Weather
Extracted from CTA 50-900
For Information Only
Table 6-4**

<u>LIN</u>	<u>NOMENCLATURE</u>
C96399	CANTEEN, WATER, COLLAPSIBLE, 2QT
F30117	COVER WATER CANTEEN COLLAPSIBLE
J61584	SUNGLASSES: MAN'S SPECTACLES
J71304	GOGGLES, SUN/WIND/DUST
K20163	HAT, SUN: OG107 W/CHIN STRAP
K85092	INSECT, BAR FIELD
C07440	BOOTS, HOT WEATHER
K85122	INSECT, NET HAT
C43484	COAT, CAMOUFLAGE, DESERT PATTERN
F28747	COVER HELMET CAMOUFLAGE DESERT PATTERN
T35238	TROUSERS, DAY, CAMOUFLAGE DESERT PATTERN
T34401	TROUSERS, CAMOUFLAGE: DESERT NIGHT PATTERN
H20256	HAT, CAMOUFLAGE: DESERT PATTERN
M95975	NECKERCHIEF, COTTON KNIT
C28038	COVER, BAFP VEST: DESERT CAMOUFLAGE PATTERN
N/A	COVER, FIELD PACK: DESERT CAMOUFLAGE PATTERN
N/A	BOOTS, DESERT TAN

**CHEMICAL DEFENSE EQUIPMENT
STANDARDIZED INDIVIDUAL SOLDIER
BASIC LOAD FOR DEPLOYMENT**
Extracted from HQDA Message 102000Z Feb 1998
TABLE 6-5

CTA	ITEM NSN	UNIT OF ISSUE	CONTINGENCY REQUIREMENT	TRAINING REQUIREMENT	REMARKS
CSA message	Detector Kit, Chemical Agent, M256A1 6665-01-133-4964	KT	1/Sqd	1/platoon	
50-970 CSA message	Detector Paper, M9 6665-01-049-8982	RO	1/5 Individ, 1/Per mover	.1/10 Individ.	Prime movers, self propelled weapons and stand alone shelters.
50-970 CSA message	Detector Paper, M8 6665-00-050-8529	BK	1/Indiv	1/Indiv	1/10 indiv assigned to nondeploying units for training.
CSA message	Individual Decontamination Kit, M291, 6850-01-276-1905	KT	2/Indiv	1/per squad	Replaces M258A1 Kit
CSA message	Equipment Decontamination Kit, M295, 6850-01-357-8456	KT	1/Indiv	1/platoon	
CSA message	C2/C2A1 Filters Canisters	EA	2/M40/42/45 4/M43/48/49 series masks	1/M40/42/45 4/M43/48/49 series masks	
50-970 CSA message	Hood, M40/42 Mask 4240-01-376-3152 (Quick Doff Hood)	EA	2/M40/42series mask	1/M40-42series mask	Each mask must have a hood. Quick Doff hood NSN 5240-01-413-1540 (S) NSN 4240-01-4 13-1543 (M&L) . Note: item not funded as part of Go-to- War CDE items.
CSA message	Chemical Protective Helmet Cover 8415-01-111-90282	EA	Two per helmet	1/per helmet	
50-900 CSA message	Suit, Battle Dress Overgarment (BDO) 8415-01-137-1700 XXXS -1701 XXS -1704 M -1702 XS -1705 L -1703S -1706 XL -1707XL (Note 1 for JSLIST)	EA	2/Indiv	1/Indiv	5% overage authorized for sizing.
50-970 CSA message	Gloves, Butyl Rubber 8415-01-03-3517 25 mil, 14 mil, 7 mil thickness determines NSN	SE	2/Indiv	1/Indiv	5% overage authorized
CSA message	Chemical Protective Overshoes size determines NSN	PR	2/Indiv	1/Indiv	5% overage authorized

Note 1. Joint Services Lightweight Integrated Suit Program (JSLIST) - Light Weight Chemical Protective Overgarment (LWCPG) Ensemble(s), when available and Basis of Issue (BOI) has been authorized, will be replacing the BDO overtime. NSNs are listed at the end of this Table.

OTHER CHEMICAL DEFENSE EQUIPMENT (CDE) ITEMS
Extracted from CTA

CTA	ITEM NSN	UNIT OF ISSUE	CONTINGENCY REQUIREMENT	TRAINING REQUIREMENT	REMARKS
8-100	CANA	EA	1/indiv	N/A	
8-100	Antidote Kit, Nerve Agent MK I 6505-01-174-9919	EA	3/Indiv	N/A	
8-100	Pyridostigmine Bromide (PB) (Pretreatment for Nerve Agent) 6505-01-178-7903	PG	1/5 Indiv	N/A	
50-909	Decontamination Apparatus, M11 4230-00-720-1617	EA	1 per major item of equipment; prime mover, self propelled	Use contingency stocks	M13 replaces the M11; except when M13 can not be adequately secured however, units may continue to use M11s for special requirements (e.g., no place to secure the "larger" M13 to vehicle.
50-909	Decontamination Apparatus, M13 4230-00-720-1618	EA	1 per tactical vehicle, tracked combat vehicle or crew served weapon larger than a 60 cal or 2/NBC Decon Sqd 6/OD Detachment	Use Contingency stocks	
50-970	Cylinder, Nitrogen 4230-00-775-7541	BX (5 cyl)	2cyl/M11	1cyl/M11	
50-970	Decontaminating Agent, DS-2, 1-1/3 qt can 6850-00-753-4827	CN	2CN/M11	Not Authorized	Use water with corrosion inhibitor for training.
50-970	Decontaminating Agent, DS-2, 5 gal can 6850-00-753-4870	CN	2CN/Company or 25 cans/ Decon Plt	Not Authorized	Allocate one additional can per company that may be attacked with chemical weapons due to its proximity to the enemy or as a high-valued target (e.g., units along FEBA and long-range artillery systems).
50-900	Decontaminating Agent DS-2, 14 Liter can	CN	2/M13 Decon	Not Authorized	Use water with corrosion inhibitor for training

FORSCOM Regulation 700-2

50-970	Decontaminating Agent, STB, 50 lb. Drum 6850-00-297-6653	DR	2DR/Company or Collective Protec- tive equip entrance or 10/Decon Platoon	Not authorized	Allocate one drum per remote site/activity. NOTE Quantities should be consistent with the number of personnel assigned to unit. For training use talcum powder, sand and dirt.
50-970	Decontaminating Kit, Skin, M258A1 4230-01-101-3984	KT	2/Indiv	N/A	When shelf life expires, replace with M291 Indiv Decontaminating Kit,
CSA message	Second Skin Cover Quick Doff hood NSN 5240-01-413-1540 (S) NSN 4240-01-4 13-1543 (M&L) .	EA	1/M40/M42 mask	Use contingency stocks	Part of the 11 SISBLitems
50-970	Hood, M5 4240-00-021-8695	EA	2/M25 series mask	1/M25 series mask	Each mask must have a hood.
50-970	Hood, M7 4240-00-021-8695	EA	2/M24 series mask	1/M24 series mask	Each mask must have a hood.
50-970	Marking Set, Contamination NBC 9905-12-124-5955	SET	2/Platoon size units	1/Company	Allocate one additional set per NBC Team, Recon unit.
50-970	Simulator, Detector Tickets, Chemical Agent (TRAINS) 6665-01-112-1644	EA	N/A	1/2 Indiv	See CTA 50-970 for basis of issue. Use to train individuals on use of the M256/M256A1 Detector Kit.
50-970	Training Aid, Skin Decon, M58A1 6919-01-101-1768	EA	N/A	1/Indiv	See CTA 50-970 for basis of issue. 1/10 indiv in nondeploying units for training. When shelf life expires replace with M291 Decontaminating Kit, Skin.
50-970	Winterization Kit, M3 4240-00-066-0181	EA	1/M24/M25 series mask	N/A	same as above.
	Battery, BA 3517-6135-00-450-3528 Battery BA 5800 6135-21-906-7728	EA EA	2/M8A1 Alarm 2/CAM	1/M8A1 Alarm 1/BAT/CAM 6910-01-333-3631	
	Canister, MI0A1 4240-00-127-7186	EA	2/M24/M25 series masks	N/A	Use Filter, Canister Insert 4240-00-177-2676, with the MI0A1.
	Canister, C2A1 4240-01-361-1319	EA	2/M40/42/43series masks		C2 version is older, 4240-01-119-2314
	Canister, M11	EA	2/M9A1 mask	N/A	
	Carrier, M15A1 4240-00-933-2533	EA			Each M17 series mask must have a carrier.
	Carrier, M13A1	EA			Each M25 series mask

FORSCOM Regulation 700-2

	4240-00-910-3657				must have a carrier.
	Carrier, M17 4240-00-476-2541	EA			Each M24 series mask must have a carrier.
	Carrier, M11 4240-00-368-6360	EA			Each M9A1 series mask must have a carrier.
50-970	Maintenance Kit M272 Water Test Kit 6665-01-134-0885	EA	1/NBC Recon team	contingency stocks	
50-970	Maintenance Kit M34 Soil Sample Kit	EA	1/NBC Staff Section	contingency stocks	
	Refill (Maintenance Kit), M273-6665-01-108-1729 (filters and paddles) M293-5180-01-379-6407 (paddles only)	EA	3/M8A1 Alarm	1/M8A1 Alarm	Filters are used as a safety precaution indoors

ALL UNITS THAT ISSUE MASKS OTHER THAN M40 WILL ENSURE THE SOLDIER HAS THE FOLLOWING

CSA message	Filters	EA	2 sets per M17, M24 or M25 mask	1 set per M17, M24 or M25 mask	
CSA message	Hoods	EA	2 sets per M17, M24 or M25 mask	1 set per M17, M24 or M25 mask	

All Chemical Defense Equipment Data is provided as a handy reference available from HQDA, ODCSLOG Chemical Section (DALO-SMR).

As always, consult your ARMYLOG or FEDLOG for the most current information and requisitioning data.

JOINT SERVICES LIGHTWEIGHT INTEGRATED SUIT PROGRAM (JSLIST) - LIGHT WEIGHT CHEMICAL PROTECTIVE OVERGARMENT (LWCPG) ENSEMBLE(S)

Coat, Overgarment, Chem Protective, 4-color Woodland Camo	
NSN	SIZE
8415-01-444-1163	Small X-Short
8415-01-444-1169	Small Short
8415-01-444-1200	Medium Short
8415-01-444-1238	Medium Regular
8415-01-444-1249	Medium Long
8415-01-444-1265	Large Regular
8415-01-444-1270	Large Long

Trousers, Overgarment, Chem Protective, 4-color Woodland Camo	
NSN	SIZE
8415-01-444-1435	Small X-Short
8415-01-444-1439	Small Short
8415-01-444-1613	Medium Short
8415-01-444-2310	Medium Regular
8415-01-444-2308	Medium Long
8415-01-444-2325	Large Regular
8415-01-444-2338	Large Long

Coat, Overgarment, Chem Protective, 3-color Desert Camo	
NSN	SIZE
8415-01-444-5902	Small X-Short
8415-01-444-5905	Small Short
8415-01-444-5913	Medium Short
8415-01-444-5926	Medium Regular
8415-01-444-6116	Medium Long
8415-01-444-6138	Large Regular
8415-01-444-6131	Large Long

Trousers, Overgarment, Chem Protective, 3-color Desert Camo	
NSN	SIZE
8415-01-444-5417	Small X-Short
8415-01-444-5504	Small Short
8415-01-444-5506	Medium Short
8415-01-444-5893	Medium Regular
8415-01-444-5892	Medium Long
8415-01-444-5898	Large Regular
8415-01-444-5900	Large Long

Gloves, w/liners, 25-mil Butyl Rubber	
NSN	SIZE
8415-01-144-1862	X-Small
8415-01-033-3517	Small
8415-01-033-3518	Medium
8415-01-033-3519	Large
8415-01-033-3520	X-Large

Gloves, w/liners, 14-mil Butyl Rubber	
NSN	SIZE
8415-01-138-2497	Small
8415-01-138-2498	Medium
8415-01-138-2499	Large
8415-01-138-2500	X-Large

Gloves, w/liners, 7-mil Butyl Rubber	
NSN	SIZE
8415-01-138-2501	Small
8415-01-138-2502	Medium
8415-01-138-2503	Large
8415-01-138-2504	X-Large

Joint Services Lightweight Integrated Suit Program (JSLIST) - Light Weight Chemical Protective Overgarment (LWCPG) Ensemble(s), when available and Basis of Issue (BOI) has been authorized will be replacing the BDO overtime.

CHAPTER 7

Logistic Support to Reserve Components Annual Training

7-1. General

a. This chapter, in conjunction with references, standardizes procedures for logistics support of RC training.

b. Responsibilities.

(1) HQ FORSCOM, in conjunction with HQ TRADOC, is responsible for logistics planning; development of logistics policies and procedures; application of logistics priorities; maintenance management; assistance in technical training of logistic units; and overall staff supervision with respect to logistic support of USAR organizations, units and activities.

(2) Commanders of FORSCOM and TRADOC installations are responsible for logistics support of RC organizations, units and activities within their geographical areas of support as follows:

(a) Support under AR 5-9 with FORSCOM/TRADOC supplements.

(b) Transportation, housing, and food service support for inspectors, visitors, evaluation teams, advisory personnel and other support personnel during AT at their installation.

(c) Logistics support to Reserve Reinforcement Processing Centers (RRPC) operated at their installations.

(d) Provide RC units with memorandums of understanding (MOU) or minutes to precamp conferences outlining agreements made on providing facilities, ranges and services.

(3) Commander USARC is responsible for-

(a) Managing the logistics programs of subordinate commands; implementation of USAR logistics policies and procedures; coordinating with area support/ coordinating installations for logistic support to subordinate commands; providing technical assistance and ensuring RC logistic support units are scheduled to provide mission training and AT site support.

(b) Coordinating for necessary support to ensure AT objectives are met. Loan of equipment to USAR units from Maintenance and Training Equipment Site (MATES) will be per National Guard Regulation (NGR) 350-1, and NGR 750-2. Providing for loan of equipment not available at the training site or in RC unit assets, MUSARC/GOCOMs will survey all sources (except Army Prepositioned Stocks (APS) or Operational Stocks) within their geographical areas for possible loans. These commands have authority to coordinate with all AC Commands, U.S. Army Service Schools (in coordination with TRADOC),

FORSCOM/TRADOC installations and activities and state Adjutants General.

(c) Ensure that only the minimum equipment required to support training missions is requested for AT/Inactive Duty Training (IDT) training sites.

(d) Plan for and conduct functional (user) training for USAR logistic support units operating automated logistics management information systems and assist in this type training for ARNG units.

(4) CONUSA Commanders will review and validate FORSCOM Form 156-R, Annual Training Equipment Requirements, shortfall requirements. For USAR units forward forms to CDR, USARC, ATTN: AFRC-OPT-S, Ft McPherson, Georgia 30330- 1062 and for ARNG units forward forms to National Guard Bureau, ATTN: NGR-ARL-SM.

(5) Commanders of state controlled sites, AMC installations and defense depot activities will provide installation logistics support (barracks, dining facilities, bedding) to RC units conducting AT at their installation, to include transportation, housing and food service support for inspectors, visitors and evaluation teams.

(6) Commander of USARRC is responsible for providing on site Command Assistance and Assessment Teams (CAATS) to support unit training and mobilization requirements.

7-2. Supply

a. Supplies and equipment to be used by RC units for home station training will be obtained from the FORSCOM/TRADOC installation which normally has the support mission. (AR 5-9 with FORSCOM/ TRADOC Supplement). Expendable supplies required by units performing AT at other than their designated Area Support Installations (ASI) may be obtained from the AT site. Coordination and reimbursement must be accomplished between the normal support installation and the AT site. Supply procedures for units are in AR 710-2, and in addition ARNG units will use NGR 350-1 and NGR 750-2. These supply procedures can also be supplemented by implementing instructions issued by the ASI or AT site.

b. In addition to responsibilities and procedures out-lined in applicable regulations, and to ensure continuous and adequate support during AT, RC commanders will:

(1) Prepare and ship to the training site, MTOE/TDA equipment, expendable supplies, and OCIE required to support scheduled training.

(2) Designate a supply support representative to coordinate arrival of the unit's equipment, monitor equipment maintenance, ensure proper turn-in of loaned property at the training site, arrange for return of equipment to home station, and turn-in borrowed equipment at home station.

c. RC units will take mandatory demand supported and forecasted Prescribed Load List (PLL) to AT. USAR units may acquire repair parts shortages for AT on a loan basis from the Area Maintenance Support Activity (AMSA). Replacement items will be requested from the AT support installation.

d. Commanders at all levels should compare equipment and supply requirements with training missions. Only that equipment needed for training or site support mission should be programmed for use. Equipment requirements should first be satisfied with organic assets at home station. Requests for equipment in addition to home station assets will not exceed current authorizations. Support requests must be for minimum essential quantities to support scheduled training. (Procedures on how to request additional equipment for training will be incorporated into FC Reg 350-12.

e. Personal Clothing and OCIE.

(1) RC unit personnel will be supplied personal clothing and OCIE items required for AT at home stations.

(2) Individual Ready Reserve (IRR) temporary fillers for AT will be supplied personal clothing and OCIE items on site by RRPC from AT site stocks.

(a) IRR temporary filler personnel will be equipped with like items issued to assigned or attached unit members.

(b) AT site commanders will estimate needs of personal clothing and OCIE items for IRR filler personnel and obtain required stocks by coordinating with other AT site commanders within their CONUSA or by requisitioning from National Inventory Control Points (NICP). If estimated delivery dates will impact on training, AT site commanders will report shortfalls to CDR, FORSCOM, ATTN: DCSLOG, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062.

f. Individual Weapons and Equipment.

(1) If required by the training mission, RC unit members will be supplied individual weapons, protective masks, and other individual equipment from unit assets either at home stations or on site IAW the unit SOP.

(2) IRR temporary fillers for AT will be supplied individual weapons, protective masks and other individual equipment from unit assets on site by the unit to which assigned/attached.

7-3. Maintenance

a. Commanders will maintain organic and borrowed equipment with assigned personnel IAW TM-10/20

PMCS standards, using authorized tools, test equipment and repair parts.

b. Commanders with equipment, but without organic unit maintenance capability will receive required support IAW the following priorities:

(1) Other RC units with organic maintenance capability.

(2) RC TOE DS/GS maintenance units.

(3) AC units with organic maintenance capability.

(4) AC TOE DS/GS maintenance units.

(5) ECS or MATES located on training sites.

(6) Installation TDA support maintenance activity.

c. Advisors/assistants/evaluators with borrowed equipment are responsible for TM-10 (operator) PMCS maintenance. Assistance from units/activities with unit and support level maintenance capabilities will be as directed by the AT site commander.

d. Requirements for RC units during AT.

(1) Units will take all tools, test equipment and repair parts authorized by their TOE maintenance mission.

(2) The primary source of maintenance is the operator and unit level. The primary source of support maintenance will be RC MTOE maintenance units. Normally, AT support missions are assigned at annual CONUSA AT scheduling conferences in coordination with State Adjutants General.

(3) Repair parts will be as authorized by mandatory, demand-supported or forecasted PLL per AR 710-2. Reimbursement procedures for parts used on non-organic equipment will be coordinated with all interested parties.

(4) USARRC CAATS are available to commanders for training of personnel. LAO personnel are available to commanders for training of logistic personnel.

e. Maintenance procedures for loaned or borrowed equipment.

(1) All TM-10/20 PMCS will be completed as scheduled prior to return of borrowed equipment. Faults which make the equipment non-mission capable per the PMCS are deficiencies and will not be posted to the DA Form 2408-14, Uncorrected Fault Record. All deficiencies which make the equipment non-mission capable must be corrected prior to resuming equipment operation. Remaining faults must be corrected by using unit personnel or their assigned backup support unit/activity. Equipment faults requiring support level maintenance must be coordinated with the lender when required repairs are not expected to be completed during the agreed upon period of the

loan. Repairs that cannot be corrected due to lack of repair parts may be accepted by the lender with appropriate reimbursement for parts and labor.

(2) Joint inspections, to include Basic Issue Items (BII) and Component of End Item (COEI) will be conducted when equipment is loaned and when returned. Documented supply status will be required to justify nonavailability of required parts at time of equipment turn in. Borrowers must coordinate with lenders as to an acceptable time and place for turn-in of loaned equipment.

f. Equipment returned that does not conform with these procedures will be addressed through command channels. Emphasis must be placed throughout the chain of command to ensure equipment is returned in TM-10/20 PMCS maintenance condition. Providing reimbursement to lending activities may not be an acceptable solution. If necessary, maintenance teams from the borrowing unit's command (Major United States Army Command (MUSARC), General Officer Command (GOCOM), The Adjutant General (TAG)) should be established to complete repairs. Units should submit RODs and QDRs if items are not returned in TM 10/20 standards.

g. Adequacy of maintenance operations and the maintenance condition of equipment processed for turn in at the training site will be noted on FORSCOM Form 1-R (Analysis of Training Performance of Reserve Components of the Army (Combat Arms, Combat Support, Combat Service Support)) by evaluators.

7-4. Services

a. Food Service.

(1) Scheduling and designating the responsibility for RC food service advisory support for each AT training period at each installation/site will be accomplished at the precamp conferences. Assistance in both food service and ration breakdown training operations and the surveillance of ration requests submitted by RC units should be emphasized in planning for the use of the RC food advisors during AT.

(2) Civilian dining facility attendants.

(a) USAR. Should precamp conference indicate that civilian Kitchen Police (KP) support is required, the installation where training is to be conducted will provide the necessary support. Reimbursement for ration cost from Reserve Pay Army (RPA), appropriation under current procedures is authorized for USAR units subsisting in installation dining facilities.

(b) ARNG. Current National Guard operating procedures do not provide for civilian KP in operating ARNG unit dining facilities, unless approved by Chief, NGB, IAW AR 30-1.

(3) Single service articles will be used only in unusual circumstances (lack of dishwashing capability in garrison or mess kit laundry lines are impractical in the

field) and with prior approval of the State Adjutant General for ARNG or MUSARC commander for USAR. Detailed guidance is contained at para AR 30-1, 10-14b.

b. Subsistence Supply.

(1) Installation commanders providing issue support for subsistence to RC units will provide information to define ration request issue, cash collections, and other procedures to be followed by supported units. Estimates of personnel to be supported will be provided by RC commanders at the precamp conference but not later than 90 days before AT of the unit.

(2) RC units with a subsistence supply (ration breakdown) capability will draw subsistence in bulk and provide unit distribution to supported units.

(3) RC units capable of field bakery operations will bake and deliver bread during AT for issues through ration breakdown operations. This will be planned sufficiently in advance to permit coordination with the troop issue subsistence officer to reduce requirements for locally procured commercial products.

c. Laundry and bath. Field laundry and bath units will be used when available to reduce AC support requirements. Laundry and bath units should not be scheduled if there is insufficient workload to provide realistic training.

7-5. Transportation

a. Procedures for AT.

(1) USAR commanders will:

(a) Submit round-trip transportation requirements for commercial and/or organic movements to the supporting Installation Transportation Officer (ITO) identified in AR 5-9, Appendix B.

(b) Establish and maintain continuous coordination with the supporting ITO for AT movement to and from home station.

(c) Provide information to the supporting ITO for submission of movement reports per AR 55-113 Continental United States (CONUS) or AR 220-10 Outside Continental United States (OCONUS).

(d) Submit completed DD Form 1265 (Request for Convoy Clearance) to the Defense Movement Coordinator located at the State Area Command (STARC) in the state of origin. Forward a copy of the DD Form 1265, Request for Convoy Clearance, to the supporting ITO in the event enroute support is required. DD Form 1266 (Request for Special Hauling Permit) will be forwarded to the supporting ITO under AR 55-29, AR 55-162, and FC Reg 55-1.

(e) Ensure group leaders complete DD Form 1341 (Report of Commercial Carrier Passenger Service) as required by AR 55-355.

(f) Ensure all unused Government Transportation Requests (GTR) and meal tickets are turned in, IAW AR 55-355.

(2) ARNG unit commanders will submit unit movement plans and supporting transportation requirements through state command channels to the Defense Movement Coordinator (DMC) and, when necessary, to the State United States Property and Fiscal Officer (USPFO).

(3) STARC Defense Movement Coordinator. Approve ARNG and USAR requests for convoy clearance. Obtain civil permits for ARNG oversize or overweight vehicles upon request. USAR oversize or overweight permits will be obtained from the SI ITO.

(4) Supporting ITO/USPFO will-

(a) Ensure format and time frame for USAR unit submission of movement requirements for AT as established by AR 55-355.

(b) Provide for prior coordination with RC units Unit Movement Coordinator (UMC)/DMC for movement to and from home station.

(c) Request routing for movement of passengers and equipment under AR 55-355 and/or AR 55-9.

(d) Supporting ITO will provide oversize/overweight permits to USAR commander for AT movements. DMC will provide the permits to ARNG commanders. AR 55-162, and FM 55-312 apply.

(e) Issue GTR, Military Transportation Authorization (MTA), meal tickets, and Government Bills of Lading (GBL), as required, for round trip movements for AT.

(f) Ensure movement of personnel and equipment is scheduled to arrive at the training site not later than the date specified by the unit commander.

(g) Submit advance notice of departure expedited movement reports (EXMOVREP) under AR 55-113. Actual departure and arrival notices are not required for movements within CONUS.

(h) Submit EXMOVREPS for OCONUS movements under AR 220-10, para 2-13.

(5) Training site commanders will-

(a) Assist unit commanders to move troops, supplies, and equipment upon arrival and departure from the training site.

(b) Ensure ITO support to expedite movement to the assigned area for prompt unloading and release of contracted carrier equipment and assist in required administrative details such as completing DD Form 1341, Report of Commercial Passenger Service and turn-in of unused meal tickets, and GTR.

(c) Coordinate with unit commanders and/or group leaders for return movement.

b. Travel of AT Evaluators.

(1) Privately Owned Vehicles (POV) mileage reimbursement and per diem may be elected by the member but will be limited to constructive cost of commercial carrier travel unless evidence exists that POV travel is clearly more advantageous to the Government. In determining the authorization for POV travel, a time and cost comparison will be made between POV and available Government conveyance or commercial carrier to include any requirement for rental car at the training site.

(2) Personnel authorized POV travel between duty station and the training site may be authorized reimbursement for POV travel within and adjacent to the training site as prescribed by Volume I, JTR. Such travel must be determined to be advantageous to the Government, be authorized in the TDY orders, and be supported by odometer readings for the actual mileage traveled in conducting official business.

(3) Car rental may be authorized when Government conveyance or public transportation is not available or its use is impractical for travel to and from carrier terminals, place of lodging, or place where meals are procured. Rental vehicles will be consolidated for two or more travelers from the same origin when the missions are compatible.

c. Travel Policies.

USAR. Members of Troop Program Units (TPU) will be ordered to AT by unit and/or individual orders. In this regard, the following travel policies are established:

(1) Unit Travel.

(a) Each USAR unit will travel to and from the AT site as a unit except as noted in 7-5c(2)(a) below. The mode of transporting USAR units to and from AT sites will be by military and/or commercial transportation. Commanders will ensure that each USAR convoy is staffed as necessary to move military vehicles to include organizational recovery capability. Area Maintenance Support Activities (AMSA) will provide additional recovery/repair support for units passing through their area of responsibility.

(b) Changes in prearranged movement schedules must be coordinated among the unit representative, the carrier, and the designated supporting ITO. The ITO has approval authority for changes in prearranged movement schedules.

(c) Movements of units within CONUS will be subject to AR 55-113. For the purpose of administering the Overseas Deployment Training Program under AR 350-9, OCONUS is defined as any theater, base, or other separate command located outside the continental United States, Puerto Rico, Virgin Islands, Panama, Alaska,

Hawaii (Pacific basin), and the US territories and possessions of the United States.

(2) Individual Travel.

(a) Personnel will be transported by either military or commercial charter conveyance or issued a GTR. Exceptions to this policy are covered in subparagraphs below.

(b) Unit commanders may authorize individual travel to include travel by POV, not to exceed 10 percent of a unit's members, to and from AT at Government expense under AR 140-1. This percentage may be exceeded when properly justified and when approved by the appropriate ARCOM/GOCOM.

(c) All personnel not on individual travel orders must travel under the authority of group travel orders.

(d) Unit commanders may authorize personnel on group travel orders to move by an elective mode of transportation, to include travel by POV, with a member who is on individual travel orders, at no expense to the Government after consideration is given to factors in AR 140-1.

(e) USAR personnel on group travel orders who travel by POV or other elective mode, with the approval of the unit commander, will be considered in line of duty if injured or killed while performing such travel provided they are in a duty status (entitled to receive pay and allowance) at the time the travel is performed and there are no other factors involved; e.g., alcohol/drug abuse, or suicide.

(3) ARNG. Travel policy for the ARNG is set by the NGB.

7-6. Evaluator Administrative Teams

a. Evaluator administrative teams provide administrative support to evaluator headquarters and unit evaluators at training sites. Team composition and their support requirements are dependent upon the number of units, size, and type of units being evaluated.

b. Food service support for evaluator teams, visitors, and other non-unit personnel during AT is a responsibility of the training site commanders. This support may be provided through operation of a separate dining facility or by arranging for these persons to dine at existing facilities, whichever is the most feasible and practical. Procedures for augmentation of AC and state-controlled AT sites, which can not provide required food service support, are outlined in paragraph 7-4.

7-7. Contract Support

a. Contract support for supplies and services for USAR units performing AT at home station, Area Support Installation (ASI) or other than ASI will be obtained from the FORSCOM/TRADOC installation by which the unit is supported IAW AR 5-9 and FORSCOM/TRADOC Suppl 1.

b. ARNG commanders will follow guidelines for contract support as provided by USPFO.

APPENDIX A
Required References

HQDA

Message: Go-to-War CTA/Class II Chemical Defense Equipment, dated 102000Z Feb 1998

AMDF

(Army Master Data File). Cited in paragraph 6-7d.

AR 5-8

(Host-Supported Activity Relationships (Intraservice)). Cited in paragraph 2-1.

AR 5-9

(Intraservice Support Installation Area Coordination). Cited in paragraphs 1-5d(13), 2-1, 7-1b(2)(a), 7-2a, 7-5a(1)(a), 7-7a.

AR 5-16

(Army Supplement to Defense Regional Interservice Support (DRIS) Regulation). Cited in paragraph 2-1.

AR 30-1

(The Army Food Service Program). Cited in paragraphs 7-4a(2)(b), 7-4a(3).

AR 37-27

(Accounting Policy and Procedures for Intragovernment Intradefense, and Intra-Army Transactions). Cited in paragraph 2-1.

AR 37-49

(Budgeting, Funding, and Reimbursement for Base Operations Support of Army Activities). Cited in paragraph 2-1.

AR 37-111

(Working Capital Funds - Army Stock Fund: Uniform Policies, Principles, and Procedures Governing Army Stock Fund Operations). Cited in paragraph 4-4a(6)(c).

AR 40-5

(Preventive Medicine). Cited in paragraph 3-3.

AR 40-16

(Medical Logistics Policy and Procedures). Cited in para 3-4-c, 3-6, 3-9

AR 40-562

(Immunizations and Chemoprophylaxis). Cited in paragraph 3-2a.

AR 55-9

(Ocean terminal Handling and Inland Line-Haul Dcargo Cost Report) Cited in para 7-5a(4)c.

AR 55-29

(Military Convoy Operations in CONUS). Cited in paragraph 7-5a(1)(d).

AR 55-113

(Movement of Units Within Continental United States). Cited in paragraphs 7-5a(1)(c), 7-5a(4)(g), 7-5c(1)(c).

AR 55-162

(Permits for Oversize, Overweight, or other Special Military Movements on Public Highways in the United States). Cited in paragraphs 7-5a(1)(d), 7-5a(4)(d).

AR 55-355

(Defense Traffic Management Regulation). Cited in paragraphs 1-5d(9)(d), 7-5a(1)(e), 7-5a(1)(f), 7-5a(4)(a), 7-5a(4)(c).

AR 71-32

(Force Development and Documentation). Dated 3 March 1997, Cited in paragraph 6-10

AR 140-1

(Army Reserve Mission, Organization, and Training). Cited in paragraph 7-5c(2)(b), 7-5c(2)(d).

AR 220-1

(Unit State reporting) Cited in para 3-6.c(1)(b)

AR 220-10

(Preparation for Oversea Movement of Units (POM)). Cited in paragraphs 1-5d(5), 1-5d(9)(d), 1-5e(1), 7-5a(1)(c), 7-5a(4)(h).

AR 350-9

(Oversea Deployment Training (ODT)). Cited in paragraph 7-5c(1)(c).

AR 350-41

(Training in Units) Cited in para 3-5b

AR 700-65

(Nuclear Weapons and Nuclear Weapons Materiel). Cited in paragraph 4-9c.

AR 700-131

(Loan of Army Material). Cited in para 3-9

AR 700-138

(Army logistics Readiness and Sustainability) Cited in para 3-6c.(1)(b), 5-5(c)

AR 710-1

(Centralized Inventory Management of the Army Supply System). Cited in paragraphs 1-5c(3), 2-3b, 2-4a, 2-4b, 5-7, Glossary.

AR 710-2

(Supply Policy Below the Wholesale Level). Cited in paragraphs 4-3a, 4-3b, 4-7a, 4-9a, 4-9b, 4-9d, 6-5, 6-12c, 7-2a, 7-3d(3)

AR 715-X

Army Contractors on the Battlefield (release due Dec 99). Cited in paragraph 1-1, 2-1

AR 725-50

(Requisitioning, Receipt, and Issue System). Cited in paragraphs 2-4b, 4-4a(5), 4-7, 4-7b, 4-8.

AR 735-5

(Basic Policies and Procedures for Property Accountability). Cited in paragraphs 4-10b, 4-10d, 4-10g, 4-10h.

AR 750 series

(Maintenance of Supplies and Equipment). Cited in paragraph 5-3.

AR 750-1

(Army Materiel Maintenance Policy and Retail Maintenance Operations). Cited in paragraph 5-2.

CTA 8-100

(Army Medical Department, Expendable/Durable Items). Cited in paragraphs 3-4a(3), 6-9c, Table 6-1, Table 6-5.

CTA 50-900 (Clothing and Individual Equipment). Dated 1 September 1994. Cited in paragraphs 1-5c(6), 4-2a, 4-2b, 6-8, 6-9a, 6-9b, Table 6-1, Table 6-2, Table 6-3, Table 6-4.

CTA 50-909
(Field and Garrison Furnishings and Equipment). Cited in paragraphs 1-5c(7), 6-9b, Table 6-1, Table 6-5.

CTA 50-970
(Expendable/Durable Items (Except Medical, Class V Repair Parts and Heraldic Items). Cited in paragraph 6-9c, Table 6-1, Table 6-5.

DA PAM 710-2-1
(Using Unit Supply System - Manual Procedures). Cited in paragraph 6-5.

DA PAM 710-2-2
(Supply Support Activity Supply System - Manual Procedures). Cited in paragraph 4-3b.

DOD 4000.19
(Interservice, Indepartmental and Interagency Support). Cited in paragraph 2-1.

DOD 4120-25M
Cited in para 4-7.a.

DOD 4140.25-M
(Procedures for the Management of Petroleum Products). Cited in paragraph 4-7a.

DOD 4145.19-R-1
(Storage and Materials Handling). Cited in paragraph 6-7e.

FORSCOM Reg 55-1
(Unit Movement Planning). Cited in paragraphs 1-5a(9), 1-5c(1)(a), 1-5d(8), 1-5d(9)(a), 1-5d(11), 1-5d(15), 1-5d(18), 1-5e(6), 7-5a(1)(d).

FORSCOM Reg 55-2
(Unit Movement Data Reporting and Systems Administration). Cited in paragraph 1-5d(7).

FORSCOM Reg 100-10-x
(Final Draft) Contracting Support on the Battlefield

FORSCOM Reg 350-12
(Procedures for Tasking and Support from Active Component Installations and Units). Cited in paragraphs 7-2d.

FORSCOM Reg 350-12
(Procedures for Tasking and Support from Active Component Installations and units). Cited in para 7-2.d

FORSCOM Reg 700-3
(Ammunition Basic Load). Cited in paragraphs 1-5d(4), 1-5d(14), 1-5e(4), 4-4d.

FORMDEPS, Vol III
(Mobilization and Deployment Planning) Cited in paragraphs 1-5d(12), Table 6-1.

FM 8-10-17
(Preventive Medicine Services – DRAFT). Cited in paragraph 3-3.a

FM 21-10

(Field Hygiene and Sanitation). Cited in paragraph 3-3a

FM 21-10-1

(Unit Field Sanitation). Cited in paragraph 3-3.a

FM 55-65

(Strategic Deployment by Surface Transportation). Cited in paragraph 1-5e(6).

FM 55-312

(Military Convoy Operations in the Continental United States) Cited in paragraph 7-5a(4)(d).

FM 63-11

Logistics Support Element Tactics, Techniques, and Procedures. Cited in paragraph 1-5a(5) and 1-5g(4)

FM 100-10-2

Contracting on the Battlefield DRAFT (release due Jun 99). Cited in paragraph 1-1

FM 100-X

Contractors on the Battlefield DRAFT (release due Sept 99). Cited in paragraph 1-1

FM 100-17-1

Army Pre-Positioned Afloat Operations (Cited in paragraph 2-3)

FM 100-17-2

Army Pre-Positioned Land

FM 100-17-3

Reception, Staging, Onward Movement, Integration (RSO&I)

JTR

(Joint Travel Regulation). Cited in paragraph 7-5b(2).

NGB Reg 350-1

(Army National Guard Training). Cited in paragraphs 7-1b(3)(b), 7-2a.

NGB Reg 750-2

(Mobilization and Training Equipment Sites (MATES)). Cited in paragraphs 7-1b(3)(b), 7-2a.

SB 8-75-S7

(Army Medical Department Supply Information). Cited in para 3-4., 3-4.c.(2)

TB 55-46-1

(Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (In TOE Line Item Number Sequence)). Cited in paragraph 4-1c.

TM 38-230-2

(Packing of Material – Packing). Cited in para 3-6.(a)

TM 38-470

Cited in para 3-6

TM 743-200-1

(Storage and Materials Handling). Cited in paragraphs 4-13b, 6-7e.

APPENDIX B

Classes of Supply

Major Classification

Subclassification 1/

Class I - Subsistence	<p>A - Air (In-flight rations) R - Refrigerated subsistence S - Nonrefrigerated subsistence (less combat rations) C - Combat rations <u>2/</u> W - Water (when delivered as a supply item)</p>
Class II - Clothing, individual equipment, tentage, organizational tool sets and tool kits, hand tools, administrative and housekeeping supplies and equipment.	<p>A - Air B - Ground support materiel <u>3/</u> E - General supply items F - Clothing and textiles C - Communications-Electronics K - Tactical vehicles L - Missiles M - Weapons Q - General Equipment P - US Army Security Agency U - Communications security materiel T - Industrial supplies <u>4/</u> Z - Chemical</p>
Class III - POL: Petroleum fuel; lubricants; hydraulic and compressed gases; bulk chemical products; coolants deicing and antifreeze compounds, together with components and additives of such products; and coal.	<p>A - Air H - Bulk petroleum V - Packaged bulk fuels J - Packaged petroleum W - Ground (solid fuels, such as coal and coke)</p>
Class IV - Construction: Construction materials, to include installed equipment and all fortification and barrier materials.	
Class V - Ammunition: Ammunition of all types (including NBC and special weapons), bombs, explosives, mines, fuses, detonators, pyrotechnics, propellants, and other associated items.	<p>A - Air W - Conventional munitions N - Special weapons Y - Biological munitions Z - Chemical toxic munitions</p>
Class VI - Personal-demand items (not military sales items)	
Class VII - Major end items: A final combination of end products that are ready for their	<p>A - Air B - Ground support materiel <u>3/</u> D - General-purpose administrative</p>

intended use (e.g., tanks, launchers, mobile machine shops, and vehicles).

vehicles
 G - Communications-Electronics
 K - Tactical vehicles
 L - Missiles
 M - Weapons
 N - Special Weapons
 Q - General Equipment
 P - US Army Security Agency materiel
 U - Communications security materiel
 Z - Chemical

Class VIII - Medical material, including medical-peculiar repair parts.

Class IX - Repair parts (less medical-peculiar repair parts): All repair parts and components to include, kits assemblies and, subassemblies, repairables, and nonrepairables required for maintenance support of all equipment.

A - Air
 B - Ground support materiel ^{3/}
 D - General-purpose vehicles
 E - General supply items
 F - Clothing and textiles
 C - Communications-Electronics
 K - Tactical vehicles
 L - Missiles
 M - Weapons
 N - Special weapons
 Q - General Equipment
 P - US Army Security Agency Materiel
 U - Communications security materiel
 T - Industrial Supplies ^{4/}
 Z - Chemical (repair parts for classes II and VII)

Class X - Materiel to support nonmilitary programs (e.g., agricultural and economic development not included in Classes I thru IX).

1. The Alpha code for subclassification of classes II, VII, and IX represents category designator, used in supply management, with exception of A (Air), which is used throughout all classes of supply as applicable. Alpha codes not used as materiel category designators have been assigned to the subclassification for classes I, III, and V. The subclassification materiel designators (A through Z) may be used in combination with the designated subclassification, when appropriate and if desired, to define further a portion of class of supply for planning purposes (e.g., use of class V AL to designate ammunition air missile).

Additional codes may be used by the services to satisfy a specific requirement (e.g., to designate a repairable or nonrepairable, high-dollar item, or for other selective management purposes). This additional permissive coding is not to be used in lieu of that designated for the major classifications and subclassifications.

2. Includes gratuitous health and welfare items, meal ready to eat and tray packs.

3. Includes power generators and construction, barrier, bridging, fire fighting, petroleum, and mapping equipment.

4. Includes bracing, block and tackle, cable, chain, wire rope, screws, bolts, studs, steel rods, and bars.

GLOSSARY**Section I****Abbreviations**

ABS	Automated BattleBook System
AC	Active Component
ACOM	Atlantic Command
AMC	Army Materiel Command or Air mobility Command
AMDF	Army Master Data File
AMSA	Area Maintenance Support Activity
APOD	Aerial Port of Debarkation
APOE	Aerial Port of Embarkation
APS	Army Prepositioned Stocks
ARNG	Army National Guard
ASI	Area Support Installation
ASL	Authorized Stockage List
AT	Annual Training
AWRDS	Army War Reserve Deployment System
AWRSptCmd	Army War Reserve Support Command (Rock Island Arsenal)
BDO	Battle Dress Overgarment
BII	Basic Issue Item
BOI	Basis of Issue
BTU	British Thermal Unit
CAAT	Command Assistance and Assessment Team
CDE	Chemical Defense Equipment
CIF	Central Issue Facility
CINC	Commander in Chief
CIPB	Consolidated Installation Property Book
CNGB	Chief, National Guard Bureau
COB	Command Operating Budget
COEI	Component of End Item
CONPLAN	Contingency Plan
CONUS	Continental United States
CONUSA	Continental United States Army
CPO	Chemical Protective Overgarment
CSS	Combat Service Support
CTA	Common Table of Allowances
CWCE	Cold Weather Clothing and Equipment
DA	Department of the Army
DAMPL	Department of the Army Master Priority List
DBDU	Desert Battledress Uniform
DLA	Defense Logistics Agency
DMC	Defense Movement Coordinator
DMSO	Division Medical Supply Officer
DNBI	Disease and Non Battle Injury
DOD	Department of Defense
DOL	Director of Logistics
DRIS	Defense Regional Interservice Support
DS	Direct Support
ECS	Equipment Concentration Site
EXMOVREP	Expedited Movement Report
FORMDEPS	FORSCOM Mobilization and Deployment Planning System
FORSCOM	Forces Command

FP/FSP	Force Package/Fors Support Package
GBL	Government Bill of Lading
GOCOM	General Officer Command
GSA	General Services Administration
GS	General Support Unit
GTR	Government Transportation Request
HWCE	Hot Weather Clothing and Equipment
IAW	In Accordance With
IDT	Inactive Duty Training
IMSA	Intermediate Medical Supply Activity
IRR	Individual Ready Reserve
ITO	Installation Transportation Officer
JCS	Joint Chiefs of Staff
JSLIST	Joint Services Lightweight Integrated Suit-Lightweight Chemical Protective
Overgarment	
JTR	Joint Travel Regulation
JTF	Joint Task Force
KP	Kitchen Police
LAD	Latest Arrival Date
LAO	Logistic Assistance Office
LID	Light Infantry Division
LIN	Line Item Numbers
LOGSA	Logistics Support Activity
LOI	Letter of Instruction
LSE	Logistics Support Element
LWCPG	Lightweight Chemical Protective Overgarment (see JSLIST)
MACOM	Major Command
MAIT	Maintenance Assistance and Instruction Team
MATES	Maintenance and Training Equipment Site
MMPDABC	Medical Materiel Program for Defense Against Biological and Chemical Agents
MRE	Meal Ready to Eat
MS	Mobilization Station
MTA	Military Transportation Authority
MTDA	Modification Table of Distribution and Allowances
MTMC	Military Traffic Management Command
MTOE	Modification Table of Organization and Equipment
MUSARC	Major United States Army Reserve Command
NAP	Not Authorized for Pre-positioning
NBC	Nuclear, Biological and Chemical
NICP	National Inventory Control Point
NGB	National Guard Bureau
NSN	National Stock Number
OCIE	Organizational Clothing and Individual Equipment
OCONUS	Outside Continental United States
OMA	Operation and Maintenance, Army
OMAR	Operation and Maintenance, Army Reserve
OMARNG	Operation And Maintenance, Army National Guard
OPLAN	Operation Plan
OPROJ	Operational Projects
ORF	Operational Readiness Float
PLL	Prescribed Load List
PMCS	Preventive Maintenance Checks and Services
POE	Port of Embarkation
POM	Preparation for Overseas Movement (units)
POV	Privately Owned Vehicle

RC	Reserve Component
RCS	Requirements Control Symbol
ROBCO	Requirement Objective Code
RPA	Reserve Pay, Army
RRPC	Reserve Reinforcement Processing Center
SACS	Structure and Composition System
SI	Support Installation
SISBL	Standardized Individual Soldier Basic Load (CDE)
SSA	Supply support activity
STARC	State Area Command
TAG	The Adjutant General
TAT	To Accompany Troops
TAMMS	The Army Maintenance Management System
TDA	Tables of Distribution and Allowances
TDY	Temporary Duty
TISA	Troop Issue Subsistence Activity
TOE	Table(s) of Organization and Equipment
TPU	Troop Program Unit
TRANSCOM	Transportation Command
TRADOC	United States Army Training and Doctrine Command
TSG	The Surgeon General
TTU	Terminal Transportation Unit
US	United States
UI	Unit of Issue
UIC	Unit Identification Code
UMC	Unit Movement Coordinator
USAR	United States Army Reserve
USARC	United States Army Reserve Command
USARRC	United States Army Reserve Readiness Command
USCG	United States Coast Guard
USPFO	United States Property and Fiscal Officer

Section II

Terms

Accompanying supplies

All classes of supplies carried by units into the objective area. All amounts specified may not necessarily be on the aircraft or ship carrying the unit personnel, but will be available to the unit after arrival at the destination/objective area.

Contingency requirements

Item(s) required to support a specific planned mission i.e., OPLANS, LOI or other documents. The custodian of these stocks (AC units) is normally the CIF/CIPB and purchased with OMA/OMAR funds.

Contingency stocks

Those stocks authorized by various documents, e.g., MTOE, TDA, FORSCOM Reg 700-2, and civil disturbance plans, which are not required on a day-to-day basis, but are required for deployment to support local missions.

Expendable supplies

Supplies that are consumed (such as ammunition, paint, fuel, cleaning and preserving materials, surgical dressings, drugs, and medicines) or lose their identity (such as repair parts). Repair parts that are considered expended when issued are dropped from accountability.

Fragmented unit

Any unit that does not enter a specific objective area as a complete unit. A unit is considered to be fragmented if portions of the unit are deployed to the objective area at different times, by different modes of transport, to different object area, or if a portion of the unit is not deployed. Lettered companies, unnumbered TOE detachments and teams organic to battalions or companies are not fragmented units unless one or more of the above conditions exist.

Loads

Loads are a quantity of durable and expendable supplies kept by units to sustain their operations. There are four types of loads:

(1) Basic loads are quantities of supplies other than class VIII and IX repair parts kept by a unit to sustain its operations in combat. These loads are to support the unit for a prescribed number of days. Basic load items may also be used to support peacetime operations. Basic loads are combat-deployable using organic transportation. Basic load items having a shelf life are replaced as required. Excesses caused by unit pack may be kept and used.

(2) Operational loads are quantities of supplies other than class VIII or IX repair parts kept by a unit to support peacetime operations for a given time. These supplies are combat-deployable only after essential-lift requirements are met.

(3) Prescribed loads are quantities of maintenance significant class II and IV, and VIII and IX organizational maintenance repair parts that support a unit's daily peacetime organizational maintenance program. They are combat-deployable only after essential-lift requirements are met.

(4) Combat prescribed loads are quantities of maintenance significant class II and IV, and class VIII and IX organizational maintenance repair parts that support a unit's organizational maintenance program in combat for a prescribed number of days. They are combat-deployable using organic transportation and are used to support peacetime operations. Units maintaining a combat prescribed load will not maintain a separate prescribed load; the prescribed load is a portion of the combat prescribed load.

Major subordinate commanders

As applicable to FORSCOM this term includes the following:

- a. CONUSA commanders.
- b. CONUS corps commanders.

- c. Installations commanders
- d. MUSARCs
- e. TAGs
- f. U.S. Army Reserve Command (USARC)
- g. USAR Readiness Command

Operational project

DA approved projects that contain materiel for initial provisioning to support specific operations, war plans, and contingencies. They include materiel requirements that are in addition to initial issue allowances contained in authorization documents, e.g., MTOE, TDA, and CTA. These requirements are developed/approved IAW AR 710-1.

Routine replenishment

Supply of a deployed force after termination of preplanned supply, based on requisitions submitted by the task force or theater commander.

Shelf Life

The period from date of manufacture to the expiration date, for which an item can be expected to perform its designated function without significant degradation. Items may be on-the-shelf at units or central storage location. Rotation of contingency, shelf life items to training stocks will be accomplished as items approach their expiration dates. Class I will be rotated at least annually.

Shop stock

Repair parts and consumable supplies stocked within a support-level maintenance activity for internal use during accomplishment of maintenance requests. Similar in purpose to repair parts kept by a unit in support of organizational maintenance, in that it is for internal use only and has been issued from an ASL at an SSA.

Training requirement

Item(s) necessary to conduct realistic, individual and collective training for tasks/missions performed while in a chemical/biological environment.

War Reserve

Stocks acquired in peacetime to meet increased military requirements upon an outbreak of war.