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**AIR FORCE WAR RESERVE MATERIEL
(WRM) POLICIES AND GUIDANCE**

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This instruction implements the policy in Department of Defense Instruction (DoDI) 3110.06, *War Reserve Materiel (WRM) Policy, CJCSI 4310-01C, Logistics Planning Guidance for Global Pre-Positioned Materiel Capability*; Air Force Policy Directive (AFPD) 25-1, *War Reserve Materiel (WRM) Policy*; AFPD 90-11, *Strategic Planning System* and AFPD 10-6, *Capability Requirements Development*. The United States Air Force (USAF) WRM program is aligned with the Air Force Strategic Planning System that supports the National Security Strategy and the associated Force Planning Construct as identified in AFPD 10-6. This directive applies to all Air Force Organizations including the Air National Guard and AF Reserve Command. This publication may be supplemented at any level, but all supplements that directly implement this instruction must be routed to the Office of Primary Responsibility (OPR) of this publication for coordination prior to certification and approval. Refer recommended changes and questions about this publication to the OPR using the AF Form 847, *Recommendation for Change of Publication*; route the AF Form 847 from the field through the appropriate functional chain of

command. The authorities to waive wing or unit level requirements in this publication are identified with a Tier (“T-0, T-1, T-2, or T-3”) number at the end of the paragraph. See Air Force Instruction (AFI) 33-360, *Publications and Forms Management*, Table 1.1 for a description of the authorities associated with the Tier numbers. Submit requests for waivers through the chain of command to the appropriate Tier waiver approval authority, or alternately to the OPR of this instruction for non-tiered compliance items. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with (IAW) Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of IAW the AF Records Disposition Schedule (RDS) located in the Air Force Records Information Management System (AFRIMS).

(ANG) This supplement implements major command (MAJCOM) policy by supplementing specific processes and procedures that are unique to Air National Guard (ANG) units. It applies to all ANG units. The Air National Guard Plans and Integration Branch (NGB/A4RX) will accept the role of Major Command (MAJCOM) as identified in AFI 25-101. ANG units will use this instruction in place of the gaining MAJCOM supplements. Additionally, NGB/A4RX will accept any responsibilities given to a Numbered Air Force (NAF) in AFI 25-101. Forward comments and suggested improvements to this supplement on AF Form 847, Recommendation for Change of Publication, through channels to NGB/A4RX, 3501 Fetchet Ave., Joint Base Andrews, MD 20762-5157. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with AFMAN 33-363, *Management of Records*, and disposed of in accordance with the Air Force Records Disposition Schedule located at <https://afrims.amc.af.mil/>. Air Force Instruction (AFI) 25-101, War Reserve Materiel (WRM) Program Guidance and Procedures, 14 January 2015, is supplemented as follows. The authorities to waive wing/unit level requirements in this publication are identified with a Tier (“T-0, T-1, T-2, T-3”) number following the compliance statement. See AFI 33-360, *Publications and Forms Management*, Table 1.1 for a description of the authorities associated with the Tier numbers. Submit requests for waivers through the chain of command to the appropriate Tier waiver approval authority, or alternately, to the Publication OPR for non-tiered compliance items.

SUMMARY OF CHANGES

The title of this instruction has changed from AFI 25-101, *War Reserve Materiel (WRM) Program Guidance and Procedures*, to AFI 25-101, *Air Force War Reserve Materiel (WRM) Policies and Guidance*. This instruction has been substantially revised and must be completely reviewed. Major changes include: 1) development of a WRM Global Strategy, 2) appointment of a Global Manager, 3) publishing of both an AFI and an AFMAN for WRM guidance, policies, and procedures, and 4) tiering IAW AFI 33-360, *Publications and Forms Management*.

(ANG) Along with the changes noted above this document is substantially revised to align with the basic publication and must be completely reviewed. This revision replaces the previous version and directs the use of HQ USAF functional community data collection instructions for development and maintaining. It assigns the roles and responsibilities of a Major Command (MAJCOM) to the National Guard Bureau (NGB/A4RX).

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Chapter 1

WAR RESERVE MATERIEL PROGRAM (WRM)

1.1. Overview. Air Force WRM consists of an enterprise managed global strategy, dynamically positioned, equipment, vehicles and consumables, to support operations across the full Range of Military Operations (ROMO). It enables the Air Force Forces (AFFOR) to reduce the time required to achieve an operational capability and/or produce an operational effect.

1.2. Definitions.

1.2.1. DoDI 3110.06, *War Reserve Materiel Policy*, defines WRM as war materiel to reduce reaction time and to sustain forces; WRM stocks shall be sized, acquired, managed, and positioned to maximize flexibility in support of Guidance for Development of the Force, while minimizing the Department of Defense (DoD) investment in inventories.

1.2.1.1. Starter Stock. Starter stocks are WRM stocks pre-positioned in or near a theater of operations, and are designed to last until resupply at wartime rates is established.

1.2.1.2. Swing Stock. Swing stocks are WRM stocks positioned ashore or afloat for meeting war reserve requirements of more than one contingency in more than one theatre of operation. Swing stocks will be used to complement starter stocks as a follow-on source of supply in a regional contingency.

1.2.2. CJCSI 4310.01C, *Logistics Planning Guidance for Global Pre-Positioned Materiel Capability*, establishes logistics planning guidance for Global Pre-positioned materiel capabilities for utilization during a full spectrum of contingency operations during peacetime and/or wartime periods.

1.2.3. WRM is packaged capability Unit Type Codes (UTC). These capability packages are composed of equipment, vehicles, consumables, munitions, and medical resources. Medical and munitions WRM are managed by their separate functional areas, as are their applicable policies and directives. WRM consumables include tanks, racks, adapters and pylons (TRAP), bulk Petroleum, Oils and Lubricants (POL), rations, and engines.

1.2.3.1. Air Force WRM Program, combines capability into three critical operational support areas. They are: Flightline Support (FS), Personnel Support (PS), and Infrastructure Support (IS). Within these support areas, there are three sets of capability. The three sets of capability are:

1.2.3.1.1. Basic Expeditionary Airfield Resources (BEAR) capability aligns to provide FS, IS, and PS. BEAR capability has no peacetime or mobility equipment equivalent within the USAF.

1.2.3.1.2. Fuels Support Equipment (FSE) aligns to provide FS. **Note:** Fuels Operational Readiness Capability Equipment (FORCE) is the WRM portion of FSE. FORCE capability has no peacetime or mobility equipment equivalent within the USAF.

1.2.3.1.3. WRM equipment and consumable capabilities aligned to provide FS and IS.

1.3. Capabilities Based Requirements Determination.

1.3.1. AFPD 10-6, *Capability Requirements Development*, and Air Force Instruction (AFI) 10-601, *Operational Capability Requirements Development*, establishes the guidelines, policies, and procedures for defining, developing, documenting, validating, approving and managing AF operational capability requirements. These publications will be used to form the basis of the WRM program's capability-based requirements. The resulting requirements will be used to develop the inputs to the Planning, Programming, Budgeting and Execution (PPBE) process.

1.3.2. AFPD 90-11, *Strategic Planning System*, defines the Air Force Strategic Planning System as a strategic analysis process. This policy and guidance will be applied to the WRM program to develop a global capability directly supporting the ROMO.

1.3.3. The WRM requirements determination process, will result in updates to the global strategy, updates to the distribution of capability and gap analysis to determine the adequacy. The process will define shortages and determine excess capability, as well as the prioritization of requirements. The process results will drive acquisition, modernization, and Research, Development, Test and Evaluation (RDT&E) priorities.

1.4. Planning, Programming, Budgeting and Execution (PPBE).

1.4.1. The PPBE process consists of four distinct but overlapping processes. The first process (Planning) requires the Capability Based Requirements Determination Process. The results are submitted as part of the development of the Combat Support (CS) Core Function Master Plan. The second process is programming for specific capability and is done at the Headquarters Air Force and MAJCOM levels. The third and fourth parts (Budgeting and Execution) are determined by specific roles and responsibilities at all levels to ensure accountability and consistency with the requirements determination processes.

Chapter 2

ROLES AND RESPONSIBILITIES

2.1. Deputy Chief of Staff, Logistics, Installations, and Mission Support: (AF/A4).

2.1.1. Assists the Secretary of the Air Force (SECAF), other Secretariat offices, and the Chief of Staff in carrying out the training, organizing, and equipping of personnel for all facets of Logistics, Installations, and Mission Support programs of the Department of the Air Force to include the WRM program.

2.1.2. Exercises authority relating to WRM requirements and positioning, delegated to the SECAF pursuant to DoDI 3110.06, *War Reserve Materiel (WRM) Policy*.

2.2. Director of Logistics (AF/A4L).

2.2.1. Develops WRM policy and guidance to include AFPD 25-1, *War Reserve Materiel*, and this instruction, while ensuring WRM guidance in functional area instructions does not conflict.

2.2.2. Develops long-term enterprise level logistics operations strategy, concept of operations, tactics, techniques, and procedures.

2.2.3. Implements logistics policy for petroleum products, equipment, aircraft maintenance and munitions.

2.2.4. Ensures WRM objectives are consistent with Office of Secretary of Defense and Joint Chiefs of Staff (JCS) strategic guidance.

2.3. Logistics Operations, Plans and Programs Division (AF/A4LX).

2.3.1. Develops and publishes AFPD 25-1 and AFI 25-101. Ensures applicable WRM guidance is consistent with other functional area instructions.

2.3.2. Provides inputs to the War and Mobilization Plan (WMP) as required.

2.3.3. Ensures WRM is incorporated in the base support planning process as defined by AFI 10-404, *Air Force Operations Planning and Execution*.

2.3.4. Manages the Logistics Module (LOGMOD) system which provides the web-based capability for deployment and reception planning, execution to support worldwide deployment of forces to include WRM UTCs IAW AFI 10-401 and AFI 10-403, *Deployment Planning and Execution*.

2.3.5. Responsible for maintaining Base Support and Expeditionary global visibility of resources, to include WRM, at potential forward operating locations for campaign planning and course of action analysis and selection.

2.4. Logistics Readiness Division (AF/A4LR).

2.4.1. Acts as the Functional Area Manager (FAM) for vehicles, petroleum products, and fuels related equipment to include FSE.

2.4.2. Provides policy guidance, direction and oversees policy implementation for managed WRM.

2.4.3. Oversees and manages Air Force Equipment Management System (AFEMS) IAW AFI 23-101, *Air Force Materiel Management*, and this instruction.

2.4.4. Develops policy and guidance for effective operation and official use of Government Motor Vehicles to include WRM vehicles IAW AFI 24-301, *Vehicle Operations*, AFI 24-302, *Vehicle Management*, and this instruction.

2.4.5. Coordinates with the Defense Logistics Agency Energy (DLA Energy) concerning management, acquisition, transportation, storage, inventory accounting, assessment, reporting, quality control, and wartime planning of bulk fuels IAW DoD 4140.25M, *Management of Bulk Petroleum, Products, Natural Gas, and Coal*; AFI 23-201, *Fuels Management*, and this instruction.

2.4.6. Advocates for WRM stock fund programming and allocation.

2.4.7. Develops policy and guidance for materiel management processes associated with WRM.

2.5. Air Force Element Vehicle and Equipment Management Support Office (AFELM VEMSO).

2.5.1. Manages WRM vehicle assets (as MAJCOM functional management) IAW AFI 24-302, *Vehicle Management*, and this publication.

2.5.2. Assigns primary WRM vehicle management functions within the headquarters. AFELM VEMSO will work with the 635 SCOW/WM

2.5.3. Manages enterprise-level fleet support information technological programs, e.g., Logistics Information Management System-Enterprise View (LIMS-EV), Consolidated Request Information System (CRIS) Tool and the Vehicle Enterprise Dashboard.

2.5.4. Acts as the focal point for WRM fleet managers in the execution of vehicle management transactions across multiple AF systems, e.g., AFEMS and Standard Base Supply System (SBSS); to include management of vehicle allowance standard (AS) and Allowance Indicators.

2.5.5. Provides liaison between installation WRM managers and AFLCMC/WNZ Support Equipment & Vehicles Division concerning registered vehicle/vehicular equipment procurement, sustainment, engineering and storage related issues.

2.5.6. Serves as the enterprise authority for all vehicle procurements. Appropriations will be distributed to AFELM VEMSO for procurement coordination. Prioritized requirements will be submitted by WRM Global Manager (WRM GM) to AFELM VEMSO utilizing LIMS-EV.

2.6. Air Force Petroleum (AFPET).

2.6.1. Manages the AF fuel and equipment programs to include the AS.

2.6.1.1. Manages FORCE acquisition in coordination with the WRM GM.

2.6.2. Validates, consolidates and coordinates annual fuel requirements with DLA Energy.

2.6.3. As appropriate, notifies the affiliated Combatant Command/Joint Petroleum Office, Sub-Area Petroleum Offices, DLA Energy Regional/Field Office, when WRM inventory

levels fall below the minimum prescribed by the Inventory Management Plan (IMP) at the Air Force operated Defense Fuels Support Point, report quantity and expected recovery date.

2.7. Maintenance Division (AF/A4LM).

2.7.1. Responsible for supporting and assisting with weapon systems acquisitions, maintaining insight into life cycle product support, providing assistance identifying and procuring weapons systems initial WRM requirements.

2.8. Director of Resource Integration (AF/A4P).

2.8.1. Responsible for WRM Programming and Budgeting Program Elements as part of the Program Objective Memorandum (POM) process.

2.8.2. Validates WRM requirements and defends budget requests through Corporate Resource Panels, Air Force Council, Office of Secretary of Defense, Office of Management and Budget, JCS, congressional review and enactment.

2.9. Weapon Systems Sustainment Division (AF/A4PY).

2.9.1. The WRM Program Element Manager (PEM), prepares and manages WRM budget programs. The PEM also supports the Core Function Lead Integrator's (CFLI) POM submission as part of the overall WRM POM build.

2.9.2. Maintains visibility of the execution of WRM funding and obligation.

2.10. Director of Services (AF/A1S).

2.10.1. Manages WRM subsistence items as the functional authority for Food Service, while ensuring oversight and coordination with AF/A1XR regarding WRM subsistence planning.

2.10.2. Publishes functional procedures governing acquisition, management, funding, storage, distribution and reporting subsistence items.

2.11. Force Support Readiness Division (AF/A1XR).

2.11.1. Serves as the OPR for A1 WRM subsistence planning and ensures Component-MAJCOM (C-MAJCOM)/A1R and Component-Numbered Air Force (C-NAF)/A1R staff conduct component planning to support the WRM cycle.

2.12. Readiness and Integration (C-MAJCOM/A1R, MAJCOM/A1R and C-NAF/A1R).

2.12.1. Responsible for MAJCOM/Component WRM subsistence planning and validating WRM subsistence requirements/levels based on operational planning.

2.12.2. Reports requirements such as War Consumables Distribution Objective (WCDO) and other subsistence planning for the WRM planning cycle to Air Force Services Activity (AFSVA) after coordination with their respective A4L office.

2.13. Air Force Services Activity (AFSVA).

2.13.1. Provides technical expertise on data automation systems, software, training, guidance, evaluation of food service programs, facilities (construction and renovation), subsistence and food service equipment items.

2.13.1.1. Provides recommendations to MAJCOMs and installations using the latest technology in food service research.

2.13.2. Budgets for authorized WRM rations for storage at installations having a requirement and with DLA.

2.13.3. Approves the release of depot-stocked rations for exercise use before requisitioning.

2.13.4. Ensures WRM rations are managed, issued and requisitioned IAW AFI 34-239, *Food Service Management Program*, and AFMAN 34-240, *Food Service Program Management*.

2.13.5. Provides Funded Level Rations Requirements letter to MAJCOMs/A1s and WRM Global Management Office (WRM GMO).

2.13.6. Develops planning, training standards, curriculums, employment concepts and procedural guidance for BEAR Systems for which they are the FAM.

2.13.7. Consolidates WRM subsistence planning requirements, such as WCDO from C-MAJCOM/A1Rs, MAJCOM/A1Rs and C-NAF/A1Rs staff for submission to AF/A4L.

2.14. Directorate for Force Application (AF/A5RC).

2.14.1. Works closely with AF/A4LW to manage munitions requirements IAW AFPD 21-2, *Munitions* and AFI 21-201, *Conventional Munitions Management*, requirements.

2.14.2. Develops and publishes the Non-Nuclear Consumables Annual Analysis (NCAA). The NCAA contains all combat requirements for conventional munitions and weapons suspension equipment to meet defense guidance, including Standard Air Munitions Package IAW AFI 21-201.

2.14.3. Oversees and manages WRM munitions programming and funding Program Element Code (PEC) 28030F.

2.15. Director of Operations and Readiness (AF/A3O).

2.15.1. Conducts operational capabilities planning activities to identify WRM capability gaps and shortfalls, and overlap IAW AFI 10-601.

2.15.2. Develops and maintains Air Force Operational Concepts, aligned with the Joint Operations Concepts describing capabilities required to support joint warfighting effects, and the resulting impact to WRM requirements.

2.15.3. Supports future capabilities development through exploration of concepts and capabilities, to include the impact to WRM.

2.16. War Plans, Operations and Policy Division (AF/A3OD).

2.16.1. Responsible for maintenance and update of information contained in the classified WMP volumes as they pertain to WRM.

2.16.2. Acts as the Manpower and Equipment Force Packaging (MEFPAK) Manager for all WRM UTCs IAW AFI 10-401.

2.16.3. Acts as the Operations Manager for Logistics Feasibility Analysis Capability (LOGFAC), responsible for the development of the WMP-4, and the WRM consumables details.

2.17. The Director of Civil Engineers (AF/A4C).

2.17.1. Provides Civil Engineer (CE) policies, authorities, resources, and technical support for warfighting readiness, base development and operations, environmental protection, housing, fire emergency services (FES), Explosive Ordnance Disposal (EOD) and Emergency Management (EM).

2.17.2. Provides FAM and Subject Matter Expert for CE capabilities and associated WRM equipment.

2.17.3. Provides strategic guidance to Air Force Civil Engineer Center (AFCEC) regarding future CE operational capabilities, RDT&E and modernization assistance for capabilities and associated WRM equipment.

2.18. Air Force Civil Engineer Center (AFCEC).

2.18.1. Develops contingency planning factors, infrastructure requirements, and conceptual planning guidance for engineers, planners and developers of BEAR.

2.18.2. Develops and publishes procedural guidance pertaining to CE global attack capabilities and WRM including Airfield Damage Repair (ADR), BEAR, EM, Chemical Biological Radiological and Nuclear (CBRN) Defense, FES, EOD, camouflage, concealment and deception.

2.18.3. Develops training standards and curriculum for the Silver Flag exercise sites for training personnel on the erection, maintenance, disassembly and repackaging of selected BEAR Systems.

2.18.4. Serves as the technical focal point on BEAR facility, utility infrastructure systems and other WRM engineer equipment and commodities.

2.18.5. Evaluates adequacy of BEAR systems and recommends changes or improvements to the appropriate WRM and BEAR governance structures.

2.18.6. Provides technical assistance in evaluating functional aspects of manufacturer proposals and products for the BEAR program.

2.18.7. Performs inspection and overhaul of selected critical BEAR electrical power systems and equipment (e.g., generators, mobile aircraft arresting systems, primary and secondary distribution centers).

2.18.8. Assists WRM GM with the disposition of BEAR equipment designated for replacement or as excess to current requirements.

2.18.9. Identifies to WRM GMO training assets required to support the training of personnel, active and reserve, on the use of BEAR assets.

2.18.10. Serves as the AF Engineer lead to the Joint Expeditionary Basing Working Group (JEB-WG)--Engineering Sub-Working Group.

2.18.11. Plans, programs, and executes/oversees RDT&E for all CE functional areas to include BEAR, ADR, FES, EOD, EM and CBRN Defense.

2.18.12. Develops and coordinates Capability Development Documents (CDDs), Requirements Correlation Matrices (RCMs) and other requirements documents for all CE functional areas to include BEAR, ADR, FES, EOD, EM, and CBRN Defense.

2.18.13. Responsible for RDT&E for BEAR modernization.

2.18.14. Develops, maintains and serves as the pilot unit for ADR WRM UTCs. Coordinates with WRM GM to ensure UTCs are built in accordance with AFI 10-401 and WRM GM guidelines.

2.18.15. Conducts capability based assessments; capability analysis, gap analysis, and solutions analysis, to include materiel and non-materiel solutions, for future CE operational capabilities.

2.19. Force Structure Analysis (AF/A9F).

2.19.1. Provides the SECAF, Chief of Staff, and senior Air Staff leaders with analytic insights into execution of the National Military Strategy, engagement analyses.

2.19.2. Provides evaluations of the force structure alternatives to address decisions affecting long-range planning, critical operational concepts, courses of action, tactics, and acquisition issues as they pertain to WRM.

2.19.3. Develops analysis for use along with other DoD, Joint Staff, and Air Force strategic planning and programming guidance to establish the WRM requirements baseline.

2.19.4. Uses the Integrated Security Constructs, Major Combat Operations (MCOs) and other analytical baseline excursions to inform planners of emerging strategies and future force considerations which is the basis for middle to far term WRM programming actions.

2.20. Directorate of Medical Readiness (AF/SG3X).

2.20.1. Develops and executes Surgeon General WRM policy and programs while providing consultative leadership for the Air Force Medical Service IAW AFI 41-209, *Medical Logistics Support*, AFI 41-106, *Medical Readiness Program Management*, and this instruction.

2.20.2. Ensures medical units are properly organized, trained, and equipped to carry out all aspects of their expeditionary and Humanitarian Assistance/Disaster Relief (HA/DR) missions IAW USAF WMP-1 guidance, Operations Plan (OPLAN) requirements and other applicable directives.

2.20.3. Develops guidance, planning and programming requirements and tracking for WRM and manpower submissions into the POM process.

2.20.4. Provides guidance and direction to the AFMOA Medical Logistics Division which is responsible for medical WRM program management.

2.20.5. Develops readiness policies for assessing and reporting of WRM assets and monitors readiness status to identify trends or shortfalls, while collaborating with AFMOA/SGALX in addressing WRM issues identified in readiness reports.

2.21. Air Force Medical Operations Agency (AFMOA).

2.21.1. Provides funding direction and oversight in support of WRM consolidated medical storage, deployment center operations, Preventive Maintenance Inspection Centers and training platforms IAW established Memorandum of Agreement.

2.21.2. Supports the development of WRM medical readiness doctrine, guidance and programming.

2.21.3. Provides daily oversight and accountability for medical readiness processes.

2.21.4. Provides functional guidance, direction and assistance to MAJCOM/SGXs on all aspects of WRM medical readiness, deployments and resource allocation.

2.21.5. Provides recommendations on procuring, storing, sustaining, reporting, and updating Medical WRM readiness program equipment and supplies.

2.21.6. Develops procedures for requisition, purchase, receipt, storage, issue, shipment, disposition, stock control, and accounting for WRM medical stock record accounts IAW AFMAN 41-216, *Defense Medical Logistics Standard Support User Manual*.

2.22. MAJCOM / A3.

2.22.1. Command Logistics Planners are responsible to update the Wartime Aircraft Activity Report (WAAR) for WRM.

2.22.2. Required to attend formal Deliberate Crisis Action Planning and Execution Segments (DCAPES)/LOGFAC training.

2.23. Air Force Materiel Command (AFMC).

2.23.1. As the Global Manager for WRM, AFMC will identify the development of process and procedures for the effective management of the program.

2.23.2. Integrates and advocates for WRM requirements in the annual AFMC planning and programming process.

2.23.3. Identifies and advocates WRM manpower requirements into the planning and programming strategy.

2.23.4. Addresses, identifies, and advocates for all WRM requirements into the planning and programming strategy as AFMC's Communications, Installations, and Mission Support lead.

2.24. Air Force Sustainment Center (AFSC).

2.24.1. AFMC assigned AFSC as the WRM GM. AFSC/CC identified the 635 SCOW at Scott Air Force Base to execute centralized WRM Global Management through the WRM GMO.

2.24.2. Centrally manages the WRM program (with the exception of the Air Force Afloat Prepositioning Fleet (APF) Program) through the WRM GMO office.

2.24.3. Provides oversight and support of the WRM GMO office organization.

2.24.4. Collaborates on WRM Strategic planning efforts to include war plans.

2.25. Air Force Life Cycle Management Center (AFLCMC).

2.25.1. Provides system program director functions for BEAR systems as specified in the current version of Program Management Directive 2054 for BEAR Equipment.

2.26. AF Life Cycle Management Center, Munitions Division (AFLCMC/EBH).

2.26.1. Designated as the WRM Global Manager for Munitions.

2.27. Ogden Air Logistics Complex (OO-ALC).

2.27.1. Operates the Global Ammunition Control Point (GACP) and manages Global Asset Positioning IAW AFI 21-201.

2.28. Support Equipment & Vehicles Division, AFLCMC (AFLCMC/WNZ).

2.28.1. Includes WRM equipment requirements in appropriate allowance documents and assign composition codes to WRM AS.

2.28.2. Provides technical assistance and maintenance support for WRM vehicles, equipment and consumables as required to include corrosion control and prevention directives, listed in Technical Order (TO) 36-1-191, *Technical And Managerial Reference For Motor Vehicle Maintenance*, for vehicles when in WRM storage.

2.28.3. Provides system and equipment engineering and manufacturing development, test, evaluation, and integration support for the BEAR, FSE, and WRM capabilities.

2.28.4. Procures, fields, and sustains, BEAR, FSE and WRM capabilities. Coordinates with WRM GMO and AFCEC on the development of new systems and subsystems as required.

2.28.5. Coordinates modifications to existing systems and new equipment procurements with WRM GMO, operational users to ensure special training requirements are identified and met; ensures coordination of training requirements for new developmental items.

2.28.6. Provides FSE support for product improvements and modernization, as required with direction from the AFPET.

2.28.7. When requested by the WRM GMO, will use organic and other AF organization's capabilities to research options and provide recommended asset/system replacements/upgrades to the AF WRM Working Group (WRM WG).

2.29. 635th Supply Chain Operations Wing (635 SCOW) will:

2.29.1. Oversee and direct all aspects of WRM program management and employment of capability, through its subordinate organizations. **(T-1)**.

2.29.2. Prioritize WRM funding, fills and requirements with an enterprise focus. **(T-1)**.

2.29.3. Consolidate unit readiness reporting into enterprise assessment. **(T-1)**.

2.29.4. Collaborate on WRM Strategic planning efforts to include war plans. **(T-1)**.

2.30. WRM Global Management Office (GMO) 635 SCOW/WM will:

2.30.1. Assist AF/A4LX and AFMC/A4RD with AFMAN 25-101 development, providing detailed WRM program management guidance also owns and executes centralized funding. **(T-1)**.

2.30.2. Coordinate and ensure MAJCOMs, C-MAJCOMs, and C-NAFs identify their WRM requirements to the WRM GMO. **(T-1)**.

2.30.3. Perform WRM centralized funds distribution, with the exception of the APF and munitions programs. **(T-1)**.

2.30.3.1. Forecast for the acquisition of all budget code (BC) 1, 8, 9, A, M, and Y WRM items, and BC B items as related to WRM TRAP. **(T-1)**.

- 2.30.4. Advocate for WRM stock fund programming and allocation with input from MAJCOMs. **(T-1)**.
- 2.30.5. Identify Combatant Commander (CCMD) requirements by UTC (capability) and required prepositioning location. **(T-1)**.
- 2.30.6. Advocate for WRM support equipment through Centralized Asset Management (CAMs). **(T-1)**.
- 2.30.7. Develop the global positioning strategy to meet all CCMD WRM requirements. **(T-1)**.
- 2.30.8. Co-Chair with host and facilitate the WRM Theater Working Group (TWG). **(T-1)**.
- 2.30.9. Manage excess, shortages, and redistribute WRM assets excluding assets that are controlled by another program office (i.e. VEMSO managed vehicles).
- 2.30.10. Plan, program and budget as outlined in Chapter 5 of this AFI. **(T-1)**.
- 2.30.11. Coordinate with AFELM VEMSO as required to redistribute/dispose of WRM assets to support force employment or bed down changes. **(T-1)**.
- 2.30.12. Monitor WRM mission readiness status AF-wide, to include reconstitution of assets, as well as preparing, updating and consolidating readiness reports. **(T-1)**.
- 2.30.13. Review and approves peacetime use requests. **(T-1)**.
- 2.30.14. Perform all BEAR Program Management Functions to include:
- 2.30.14.1. Chair the BIPT which provides for day-to-day management and support of AF BEAR. **(T-1)**.
 - 2.30.14.2. Serve as the AF lead for the JEB-WG and chairs the Acquisition Sub-Working Group. **(T-1)**.
 - 2.30.14.3. Coordinate and provide key performance parameters to all stakeholders thru the weapon system CDDs and ensures developed BEAR and FORCE equipment use the AFMC Initial Capabilities Document as a baseline document. **(T-1)**.
 - 2.30.14.4. Manage BEAR mobile power units, in conjunction with AFLCMC/WNZ. **(T-1)**. The Army organization Project Manager - Mobile Electric Power (PM-MEP) is responsible for oversight and supplying ruggedized power generators for all the DoD services and environmental control units for the Army.
 - 2.30.14.5. Ensure issues concerning power are coordinated with AFCEC/CXX and AFLCMA/WNZ. **(T-1)**.
 - 2.30.14.6. Perform biennial validation of all BEAR and FORCE logistics detail data submitted by 49 MMG (pilot unit) IAW AFI 10-401.
 - 2.30.14.7. Monitor performance and support trends of BEAR and FORCE peculiar and common support equipment and report deficiencies to AFLCMC/WNZ and AFPET. **(T-1)**. Prioritize proposed system, subsystem, training system, support equipment, and integration modifications or configuration changes. **(T-1)**.
 - 2.30.14.8. Coordinate with AETC, AFCEC, and Operating Commands to develop and update training requirements, devices, and media as required. **(T-1)**.

- 2.30.14.9. Coordinate with AFLCMC/WNZ on the Operational Safety Suitability and Effectiveness plan. **(T-1)**.
- 2.30.14.10. Provide policy and guidance to subordinate units to assure preservation of baseline characteristics. **(T-1)**. Report any degradation of characteristics to the AFLCMC/WNZ. **(T-1)**.
- 2.30.14.11. Coordinate operational and configuration matters with AFLCMC/WNZ, AFPET AFCEC, AFELM VEMSO and Operating Commands. **(T-1)**.
- 2.30.14.12. Program and conduct Force Development Evaluations as required. Support Air Force Operational Test & Evaluation Center's mission to include Initial Operational Tests, Evaluations, Qualification Operational Tests and Evaluations, and Follow-on Operational Tests and Evaluations as required. **(T-1)**.
- 2.30.15. Liaise with and advocate WRM requirements to AFMC and CS CFLI. **(T-1)**.
- 2.30.16. Assist during contingency execution to tailor prepositioned WRM support equipment from unit line number tasked deployment UTCs. **(T-1)**.
- 2.30.17. Provide oversight management of all WRM UTCs. **(T-1)**.
- 2.30.17.1. Be designated as BEAR/FORCE/WRM MEFPAK responsible agency. **(T-1)**.
- 2.30.17.2. Review and approve Indirect Mission Support Request (IMSR)/Peacetime use Requests (PuR) IAW this AFI. **(T-1)**. See AFMAN 25-101 for IMSR/PUR request. **(T-1)**.
- 2.30.17.3. Review/validate and submit AS change requests to AS manager. **(T-1)**.
- 2.30.17.4. Accomplish annual AS and Mobility Readiness Spare Package (MRSP) formal reviews for BEAR and FORCE IAW AFI 23-101. **(T-1)**.
- 2.30.17.5. Upon assignment and approval of all new UTCs with MRSPs authorized, ensure the MRSP Authorization Document, Volume II "Blue Book," is updated, IAW AFI 23-101. **(T-1)**.
- 2.30.17.6. Publish the MRSP authorization listings and coordinate changes to the Readiness Spares Package (RSP) Non-Airborne database and Consumables RSP Utilization Management Mission System through AFLCMC/GUOAC. **(T-1)**.
- 2.30.17.7. Schedule AS/MRSP reviews at least 6 months prior to operational plan changes to enable AFLCMC/WNZ to plan and budget for support equipment, or as required, in support of Strategic Planning Guidance and other appropriate planning documents. **(T-1)**. AS/MRSP reviews will be held annually. **(T-1)**.
- 2.30.18. Maintain Secret/Top Secret OPLANs and Concept Plans (CONPLAN) Time-Phased Force Deployment Data (TPFDD) records to reflect the wartime movement of WRM commodities from alternate storage locations to the Planned Operating Base (POB). **(T-1)**.
- 2.31. 448th Supply Chain Management Wing (448 SCMW).**
- 2.31.1. Manage centrally procured WRM to include: support equipment, pallets and nets. **(T-1)**.

2.31.2. Include WRM equipment requirements in appropriate allowance documents and assigns change and delete composition codes. **(T-1)**.

2.31.3. Provide item managers involved with computing WRM equipment requirements and determines repair sources when required. **(T-1)**.

2.32. Air Combat Command (ACC).

2.32.1. Identifies WRM required capability (UTC) as lead command for the Combat Air Forces.

2.32.2. ACC/A4RX is the interim AF LOGFAC OPR. **Note:** Final appointment of LOGFAC administrative and system executive manager responsibilities will be determined through the governance structure.

2.32.2.1. Serves as LOGFAC Executive Manager responsible for submitting USAF Aviation Prepositioned War Reserve Requirements to DLA Energy.

2.32.2.2. ACC/A4RX provides munitions by base distribution of NCAA requirements to GACP to support allocation and Secondary Destination Transportation Funds.

2.32.2.3. ACC/A4RX is the LOGFAC Operational Test Lead Agency responsible for operational and in-plant testing.

2.32.2.4. Ensures all reference tables, validation tables, incoming and output interface files are loaded and updated.

2.33. BEAR & FORCE Center of Excellence, 49th Materiel Maintenance Group (49 MMG) will:

2.33.1. Deliver capability to the warfighters. **(T-1)**.

2.33.2. Be single focal point for tactical evaluation of system performance, promotion of collaboration and advocacy for best practices within the Joint, Service, and Industry domains, development/delivery of training and overall system standardization for BEAR and FORCE systems. **(T-1)**.

2.33.3. Be the Pilot Unit for BEAR and FORCE UTC development, registration, and maintenance. **(T-1)**.

2.33.4. Develop and coordinate packing plans to minimize movement requirements while maximizing end-user efficiency and effectiveness in unpacking and employing each UTC. **(T-1)**.

2.33.5. Ensure deployed personnel UTC teams (J-Teams) provide training to military and contractors on all systems equipment upon camp construction or large structure erection. **(T-1)**.

2.33.6. Provide technical expertise, guidance and procedures for standardization of storage and maintenance, compliance oversight and the reconstitution processes to the WRM community. **(T-1)**.

2.33.7. Coordinate on and provide inputs to the development of policy guidance, as well as coordinate on operational issues and participate in planning & execution of contingency operations. **(T-1)**.

2.33.8. Develop, coordinate and submit applicable changes to WRM GMO to ensure the MRSP Authorization Document, Volume II “Blue Book,” is updated, IAW AFI 23-101, upon development of all new UTCs with MRSPs authorized. In addition, ensure Blue Book updates are submitted when MRSP authorizations are changed from one command to another. **(T-1)**.

2.33.9. Develop, maintain, validate, and submit DD Form 1348-6, *Single Line Item Requisition System Document* for all applicable Local Purchase; non-stock listed; Local Manufacturer; and as required for MRSP authorizations. **(T-1)**.

2.33.10. Provide expertise on traffic management, packing and preservation and receipt/redistribution/disposition of systems. **(T-1)**.

2.33.11. Field-test all proposed changes affecting systems equipment to verify fit, form, and function, as well as to ensure proper system integration and interoperability. **(T-1)**.

2.33.12. Coordinate and provide feedback to the WRM GMO on all TO reviews, validations, and verifications. **(T-1)**. Identify potential errors and submits AFTO Forms 22 for corrective action. **(T-1)**.

2.33.13. Participate in Site Surveys, when requested/tasked, to ensure system requirements are fully addressed at deployed locations. **(T-1)**. This includes details of issuing locally stored assets to additive forces operating from the POB, and from the Alternate Storage Locations (ASL) to the end user at the POB.

2.33.14. Provide expertise and assistance to overseas commands, other federal agencies and Unit Control Center customers during non-contingency operations. **(T-1)**. This includes National Aeronautics and Space Administration space shuttle recovery and Presidential mission support as tasked.

2.34. Air Mobility Command (AMC).

2.34.1. As the Force Provider (FP) for United States Transportation Command (USTRANSCOM), AMC identifies WRM requirements and develops Mobility Air Forces related UTCs in support of strategic airlift requirements.

2.34.2. AMC conventional forces, and associated WRM assets, not allocated to USTRANSCOM, receive taskings through the SECDEF Global Force Management Allocation and Air Expeditionary Force (AEF) process to meet any CCMD requirements IAW AFPD 10-4, and AFI 10-401.

2.34.3. Manages the DCAPES / LOGFAC course and is the approving official for curriculum at the USAF Expeditionary Center.

2.35. Air Force Special Operations Command (AFSOC).

2.35.1. As FP for United States Special Operation Command identifies WRM requirements and develops UTCs in support of special operations requirements.

2.36. Pacific Air Forces (PACAF).

2.36.1. As air component for United States Pacific Command identifies WRM required capability for AFFOR operations within its Area of Responsibility (AOR).

2.37. United States Air Forces Europe (USAFE) – Air Forces Africa (AFAFRICA).

2.37.1. As air component for United States European Command and United States Africa Command – USAFE and AFAFRICA identifies WRM support for CCMD requirements within its AOR.

2.38. Air Force Global Strike Command (AFGSC).

2.38.1. As the air component for United States Strategic Command (USSTRATCOM), conducts operational planning, identifies WRM requirements, and develops UTCs in support of its global strike mission.

2.39. Air Education and Training Command (AETC).

2.39.1. Conducts Logistics Readiness Officer and enlisted Logistics Plans WRM training IAW career field education and training plans.

2.39.2. Works with AFCEC, AFSVA and 635 SCOW/WM to validate BEAR technical school training requirements.

2.40. MAJCOM, C-MAJCOM, C-NAFs Roles and Responsibilities.

2.40.1. The MAJCOM will designate a Command War Reserve Materiel Officer (CWRMO) and Command War Reserve Materiel Non-Commissioned Officer (CWRMNCO) to execute the WRM management activities for the command.

2.40.1. (ANG) The MAJCOM will designate a Command War Reserve Materiel Officer (CWRMO) and Command War Reserve Materiel Non-Commissioned Officer (CWRMNCO) to execute the WRM management activities for the command. NGB ANG/A4RX will act as the MAJCOM equivalent for the program and perform the functions of CWRMO and CWRMNCO.

2.40.2. MAJCOMs and air components, directly supporting a CCMD, will identify WRM assets required to support operations within each AOR. Functional requirements to perform a given mission are defined by the functional experts and forwarded through the MAJCOMs and/or Air Components to the WRM GMO for UTC updates. The coordination is to ensure theater specific requirements are included in capability based planning requirements. Air Reserve Components coordinate and participate with WRM GMO as required to ensure adequate support for their requirements.

2.40.2. (ANG) Acting as a MAJCOM equivalent (ANG/A4) and the air component (1AF/A4), directly supports the CCMD (NORTHCOM), they will identify WRM assets required to support operations within the CONUS AOR. Functional requirements to perform a given mission are defined by the functional experts and forwarded through the MAJCOMs and/or Air Components to the WRM GMO for UTC updates. The coordination is to ensure theater specific requirements are included in capability based planning requirements. Air Reserve Components coordinate and participate with WRM GMO as required to ensure adequate support for their requirements. This process is accomplished during the CONUS TWG and the WRM UTCs allocated will be entered on the UTA as directed by the supported MAJCOM.

2.40.3. Include concept of support requiring WRM in applicable OPLAN Annex D, Logistics.

2.41. Command War Reserve Materiel Officer/NCO (CWRMO/NCO)

2.41.1. Identifies and validates WRM consumable authorizations, allocations, objectives (using the WCDO) to the applicable host base with POB and ASL planning responsibilities and distributes cover letter instructions, Wartime Aircraft Activity and WCDOs to units.

2.41.2. Ensures expenditure-per-sortie factors are updated in the War Consumables Data File (WARCON) for each WMP-4 aircraft line of activity requiring WRM, if applicable.

2.41.3. Participates in WRM AS reviews as required.

2.41.4. Conducts staff assistance visits to subordinate units to assess the health of the WRM program.

2.41.4.1. Provides training, guidance, and assistance with WRM program management processes where appropriate.

2.41.5. Ensures installations are reporting the serviceability and availability of assets.

2.41.6. Consolidates and forwards WRM budget IAW Chapter 5 of this AFI.

2.41.6. (ANG) Consolidates and forwards WRM budget IAW **Chapter 5** of this AFI. For ANG the CWRMO will consolidate and forward a request for funding to the gaining MAJCOMs for support of assets stored on ANG installations.

2.41.7. Notifies the WRM GMO of out-of-cycle WRM requirement adjustments due to OPLAN or CONPLAN tasking changes.

2.41.8. Identifies required locations for redistribution of assets to support beddown requirement changes.

2.41.9. Notifies WRM GMO when WRM assets are no longer required or are in excess of determined requirement and coordinates with WRM GMO on redistribution and disposal of WRM assets.

2.41.10. Trains WRM Manager (WRMM) and FAMs on their duties as it relates to commodity management and ensures they are aware of program objectives.

2.41.11. Attends the DCAPES/LOGFAC formal training.

2.41.11. (ANG) Training and use of LOGFAC is not required for ANG. As gained units, ANG do not own the process or the aircraft; gaining MAJCOMs plan for ANG aircraft in LOGFAC and post the applicable planning documents on their SharePoint for access. Use of LOGFAC is not required on this level, however, ANG CWRMO will validate force structure for accuracy.

2.41.11.1. Inputs and updates MAJCOMs WCDO requirements into LOGFAC and coordinates with the MAJCOM A3 plans manager to ensure WAA data is correct.

2.41.11.1. (ANG) CWRMO will validate force structure with NGB ANG/A3X prior to HAF/A5XW and gaining MAJCOMs entering data into LOGFAC for production of the WCDO and WAA.

2.41.12. Ensures units determine storage requirements and identify shortfalls through appropriate installation/base facility management processes.

2.41.13. Attends the TWG as required and participates in development of theater force beddown.

2.41.13. (ANG) Attends the CONUS TWG as required and participates in development of theater force beddown for AFNORTH in support of NORTHCOM operations.

2.41.13.1. Evaluates the logistics impact and cost of proposed beddown changes, and directs appropriate planning document updates.

2.41.14. Reviews planning documents (OPLAN, CONPLAN, Expeditionary Site Plan, etc.) to ensure WRM impacts are fully addressed in all plans.

2.41.15. Establishes procedures for C-NAFs to update WARCON and Mission Profile data for the WCDO.

2.41.16. Performs MRSP reviews as directed by the GMO.

2.41.17. Identifies and validates WCDO consumables.

2.42. MAJCOM FAM/WRMM Responsibilities.

2.42.1. MAJCOM functions that have functional management responsibilities related to WRM commodities will designate a Command WRMM and identify and validate WCDO and WRM UTC equipment requirements.

2.42.2. Assists and advises the CWRMO/NCO with management of WRM commodities pertaining to their respective functional area of expertise.

2.42.3. Develops command policy or procedural guidance that is not included in Air Force-level functional or WRM management publications.

2.42.4. Maintains OPLAN and CONPLAN TPFDD records to reflect the wartime movement of WRM commodities from ASL to the POB.

2.42.5. Participates in MAJCOM WRM Review Board.

Chapter 3

INSTALLATION ROLES AND RESPONSIBILITIES

3.1. Installation Wing Commander (WG/CC) will:

3.1.1. The host installation will manage the WRM program. **(T-1)**. **Note:** In instances where the installation host unit has no WRM requirements, and a component tenant unit has a requirement listed in its Stock Record Account Number (SRAN), the tenant unit is the "designated host unit" as described in the preceding sentences of this paragraph. The responsibilities of WMRO/NCO (to include review boards, inspections, etc.) would then reside within the tenant, if practicable, or the tenant's next higher command level. Subsequently, the responsibilities of CWRMO and NCO, etc. would reside with the tenant's next higher command level, or the tenant's gaining MAJCOM.

3.1.1. **(ANG)** The host installation will manage the WRM program. **(T-1)**. **Note:** In instances where the installation host unit has no WRM requirements, and a component tenant unit has a requirement listed in its Stock Record Account Number (SRAN), the tenant unit is the "designated host unit" as described in the preceding sentences of this paragraph. The responsibilities of WMRO/NCO (to include review boards, inspections, etc.) would then reside within the tenant, if practicable, or the tenant's next higher command level. Subsequently, the responsibilities of CWRMO and NCO, etc. would reside with the tenant's next higher command level, or the tenant's gaining MAJCOM. This also applies to joint bases where another service is the host and the ANG unit is a tenant, for clarification installations are required to contact NGB ANG/A4RX WRMO.

3.1.2. Ensure the installation WRM program concepts and objectives are consistent with the wartime missions. **(T-1)**.

3.1.3. Advocate for necessary manpower, facilities, and funds to ensure assets are identified and programmed to meet the requirements of the installation WRM program. **(T-1)**.

3.1.4. Appoint in writing the Mission Support Group Commander (MSG/CC or equivalent) as the installation WRM Program Manager (WRMPM) and provide a copy to the installation WRMO/NCO and MAJCOM WRMO/NCO. **(T-1)**.

3.2. War Reserve Material Program Manager (WRMPM).

3.2.1. Manage the installation WRM program and ensures appropriate planning, programming (if applicable), budgeting, distribution, storage, and maintenance of their WRM. **(T-1)**.

3.2.2. Appoint the installation WRMO/NCO from the Plans and Integration Section of the LRS in writing and provide a copy of the letter to the CWRMO/NCO. **(T-1)**.

3.2.3. Ensure accuracy and timeliness of all WRM reports. **(T-1)**.

3.2.4. Approve WRM financial plans and budgets. **(T-1)**.

3.2.4. **(ANG)** Approve WRM financial plans and budgets. For ANG the process is submission of a request for funding to the gaining MAJCOMs. The funding request will be part of the installation WRM review board minutes. **(T-1)**.

3.2.5. Chair the Installation WRM Review Board. **(T-1)**.

3.3. War Reserve Material Officer/Non-Commissioned Officer (WRMO/WRMNCO) will:

3.3.1. Manage the installation WRM program as the OPR and maintain a SECRET clearance. Serve as the focal point for all WRM matters and advise the WRMPM of issues or concerns with performing WRMPM duties. **(T-1)**.

3.3.1.1. Attend the DCAPES/LOGFAC formal training. **(T-1)**.

3.3.1.1. **(ANG)** Training and use of LOGFAC is not required for ANG. As gained units, ANG do not own the process or the aircraft; gaining MAJCOMs plan for ANG aircraft in LOGFAC and post the applicable planning documents on their SharePoint for access. Use of LOGFAC is not required at this level, however, ANG WRMO's/NCO's will review WCDO for valid flying rates and general accuracy. **(T-1)**.

3.3.1.2. Complete WRM Advanced Distributed Learning Service (ADLS). **(T-1)**. This course is located on the AFCEC ADLS website. The course is a one-time requirement and should be taken prior to assuming duties as the Wing/Base level WRMO and WRMNCO.

3.3.2. Maintain current WRM authorization documents on file and ensure inventories and supply records accurately reflect authorizations. **(T-1)**.

3.3.3. Ensure proper distribution of WRM authorization documents to appropriate WRMMs and Supply Chain Management functions. **(T-1)**.

3.3.4. Coordinate with the functional WRMMs and evaluate authorized WRM to determine if the requirement can be satisfied through actions such as host nation support, local purchase, joint use, etc. **(T-1)**.

3.3.5. Participate in the Base Support Plan (BSP)/Expeditionary Site Plan process to ensure WRM is properly documented in the appropriate chapters. **(T-2)**.

3.3.6. Develop and consolidate a WRM financial plan for the storage, maintenance, and reconstitution of WRM as required and submits to WRMPM for approval. **(T-3)**.

3.3.7. Conduct the Installation WRM Review Board semi-annually. **(T-2)**.

3.3.7. **(ANG)** Conduct the Installation WRM Review Board semi-annually. **(T-2)**.

3.3.8. Conduct WRM surveillance visits to each activity (including tenant units) involved in the WRM program, semi-annually. **(T-3)**.

3.3.8. **(ANG)** Conduct WRM surveillance visits to each activity (including tenants units) involved in the WRM program, semi-annually. **(T-3)**

3.3.9. Direct and document recalls of Joint Use WRM vehicles through Vehicle Management as needed. **(T-3)**.

3.3.10. Ensure each agency storing WRM, to include tenants and non-AF installations controlled by that installation, appoints a WRMM for that function. **(T-3)**.

3.3.11. Establish a WRM training program and ensures newly appointed WRMMs receive training within 30 days of being appointed and receives recurring training as required. **(T-3)**.

3.3.12. Perform MRSP reconciliations and kit detail updates as directed. **(T-1)**.

3.3.13. Track and monitor the accountability, serviceability, and availability of all WRM requirements/authorizations utilizing readiness tools such as Integrated Maintenance Data System and CRIS, etc. **(T-1)**.

3.4. Logistics Readiness Squadron Commander (LRS/CC) or equivalent will:

3.4.1. Appoint WRMMs in each area within the LRS that stores and/or maintains WRM. **(T-3)**.

3.4.1.1. Ensure WRMO/NCO receives Supply Chain Management reports (R14/23, R07, R34, Q07) reflection status of authorized WRM assets. **(T-3)**.

3.4.1.2. Ensure Supply Chain Management system of record is updated with appropriate details reflecting WRM prepositioning objectives for vehicles, equipment and associated spares, and consumables wartime aircraft activity. **(T-1)**. Ensure WRM consumables (“W” details) and WRM spares (“U” details) are loaded correctly and are available in a serviceable condition or on requisition using the project code “DCP” for initial/increased or replaced requirements. **(T-1)**.

3.4.1.3. Maintain a copy of the current fiscal year IMP for review by the WRMO/NCO. **(T-1)**. Immediately notify the WRMO/NCO of any deficiency that degrades POL support capabilities below the authorized IMP levels. **(T-1)**.

3.4.1.4. Ensure WRM shortages, Discoverer “Kit Utility” which have unsatisfactory status (exceeding normal order and ship time) receive aggressive follow-up actions. **(T-2)**.

3.4.1.5. Determine a local commercial source of supply for WCDO items as applicable and provide the WRMO/NCO with a quantitative analysis concerning the capability to satisfy wartime daily demand from commercial sources. **(T-3)**.

3.4.1.6. Use the best value method available to satisfy WRM requirements. **(T-3)**. These methods include Joint Use, on-site leasing/rental at non-Air Force locations, contingency or emergency contracting actions, etc.

3.4.1.7. Assist in the development and execution of plans to move WRM to support wartime activity, as required. **(T-2)**.

3.4.2. Ensure WCDO and spares are properly managed, stored, and maintained. **(T-1)**.

3.4.3. Ensure the R18 report is processed every Friday through Enterprise Solution-Supply/SBSS or more frequently as required by LOGFAC Executive Manager. **(T-2)**.

3.5. Munitions Squadron Commander or equivalent (MUNS/CC) will:

3.5.1. Appoint WRMM(s) as required. **(T-3)**.

3.5.2. Ensure availability of necessary technical data, special tools, Aerospace Ground Equipment (AGE), and test equipment to meet WRM asset build-up and preparation for wartime use. **(T-1)**. Required times are specified in the WAA and WDCO.

3.5.3. Forecast funding needed to maintain assigned WRM in serviceable condition (i.e., BC 7 or 9 items, or SBSS requisitions) in order to sustain their respective WRM program. **(T-2)**.

3.6. Civil Engineer Squadron Commander or equivalent (CES/CC) will:

3.6.1. Appoint WRMM(s) to manage WRM associated with the CE function (ADR/Fire Fighting/BEAR). **(T-3)**.

3.6.2. Forecast funding needed to maintain assigned WRM in serviceable condition (except medical). **(T-2)**.

3.6.3. Develop BSP to expand, as necessary, base utilities and other facilities to meet wartime requirements. **(T-2)**.

3.7. Force Support Squadron Commander/Director (FSS/CC or CL) will:

3.7.1. Appoint a WRMM to manage WRM Rations and Services-related activities associated with the storage, maintenance, and management of BEAR. **(T-3)**.

3.8. Medical Group Commander (MDG/CC) will:

3.8.1. Manage medical WRM outside the policy set in AFPD 25-1. **(T-1)**. Medical WRM is managed IAW AFI 41-106.

3.9. WRM Manager (WRMM) will:

3.9.1. Be appointed in writing by their unit commander and responsible for overseeing storage and maintenance requirements for WRM equipment assigned to the organization. **(T-3)**.

3.9.2. Develop and submit unit WRM budget requirements (i.e., BC 7 or 9 items, SBSS requisition items, or any other unfunded items) to the WRMO/NCO for WRMPM approval and consolidation into the Wing Financial Plan. **(T-2)**.

3.9.3. Participate in the Installation WRM Review Board. **(T-3)**.

3.9.4. Attend formal and recurring training. **(T-2)**.

3.9.5. Ensure all WRM assets are properly inspected, maintained, marked, documented, and stored IAW applicable instructions to include specific TOs and instructions. **(T-1)**.

Chapter 4

GOVERNANCE

4.1. Governance Structure.

4.1.1. This chapter outlines both the Air Force Corporate Structure (AFCS) as well as the MAJCOM and Installation WRM Review Board structures. The WRM governance structure is illustrated in Attachment 2.

4.1.2. AFCS consists of the WRM Executive Steering Group (WRM ESG), the WRM Senior Steering Group (WRM SSG), the WRM WG and the BIPT.

4.1.3. BEAR is managed as a capability by the WRM GM with multiple agencies playing vital roles in the full range of management actions necessary to program, fund, acquire, store, maintain, deploy, sustain, reconstitute and modernize BEAR assets. The multi-agency BIPT is the working-level group responsible for program management decisions involving system requirements, configurations, upgrades and resource programming. When required, the BIPT will up-channel issues for resolution to the WRM Senior Steering Group (WRM SSG) and/or the WRM ESG.

4.1.4. There are four additional boards that provide input through the BEAR Governing Structure on AF BEAR systems: The JEB-WG; the Prime Base Engineer Emergency Force (Prime BEEF)/Contingency Training Panel; the Field Integrated Research and Modernization Working Group (FIRM-WG); and the Joint Committee on Tactical Shelters (JOCOTAS).

4.1.4.1. The JEB-WG consists of two sub-groups: 1) The JEB-WG co-chaired by Chief, WRM GMO and Army (FSE Provider)—responsible for researching joint acquisition opportunities; and 2) The JEB-WG co-chaired by AFCEC and Army (FP)—responsible for determining the joint engineering feasibility of joint acquisition recommendations.

4.1.4.2. The FIRM-WG is chaired by AF/A1XR and is held, at least, bi-annually. The purpose of the FIRM-WG is to address questions and solve problems involving Force Support Readiness Equipment, ensure compatibility, and make recommendations as to preferred solutions.

4.1.4.3. The Prime BEEF/Contingency Training Panel is co-chaired by the Air Force Expeditionary Engineering Branch Chief (AF/A4CXX) and AFCEC/CXX. This panel serves as the forum to facilitate communication and resolve Prime BEEF training issues that cannot be handled through normal staffing channels. The panel prepares AF positions on Prime BEEF issues to present at various AF-level meetings, and cross feeds information between commands. The Panel will address Silver Flag and Home Station Training issues and serve as a forum to cross feed information. The Chief, WRM GMO is a panel advisor.

4.1.4.4. JOCOTAS is a DoD committee that brings together organizations involved in soft wall, rigid wall and hybrid military tactical shelters. The purpose is to advance the state of the art in shelter design and shelter ancillary equipment, search for common solutions to identified user needs; eliminate duplication of shelter RDT&E and establish, maintain, and provide a DoD standard family of tactical shelters for maximum use by the DoD components. The Chief, WRM GMO is a principal member of the JOCOTAS.

4.2. War Reserve Materiel Executive Steering Group (WRM ESG).

4.2.1. The WRM ESG is the senior WRM oversight body and is chaired by AFSC/CC. It is strategically aligned to the Logistics Board and when deemed appropriate may coincide.

4.2.2. The WRM ESG will meet as required.

4.2.3. Membership includes: MAJCOM A4s, HAF/A4P, A4L, A4C,A5R, A5X, A1X, A9F, and AFLCMC/WNZ. The WRM ESG:

4.2.3.1. Reviews recommendations for worldwide WRM prepositioning strategies in support of the full ROMO.

4.2.3.2. Resolves worldwide WRM issues to ensure they meet strategic planning guidance requirements.

4.2.3.3. Highlights WRM policy issues to Air Staff for resolution related to the adequacy, consistency with strategic planning and AF guidance supporting Combat Support doctrine.

4.2.3.4. Reviews WRM readiness indicators to ensure assets are capable of supporting the full ROMO.

4.2.3.5. Reviews worldwide WRM programming and budgeting objectives.

4.2.3.6. Assigns action items to appropriate WRM governance bodies and/or working groups to develop recommendations.

4.3. WRM Senior Steering Group (WRM SSG).

4.3.1. The WRM SSG is the O-6 level management group that directs and oversees WRM programs. The SSG is strategically aligned to the Logistics Working Group (LWG) and when deemed appropriate, the SSG and the LWG may coincide.

4.3.2. The SSG will meet at least annually.

4.3.3. The predominant means of input to the WRM SSG is through the WRM WG and BIPT. The WRM SSG:

4.3.3.1. Tasks the WRM WG and BIPT for recommendations or further study as required. When necessary, it will establish subordinate working groups to resolve specific issues.

4.3.3.2. Forwards unresolved issues to the WRM ESG for resolution.

4.3.3.3. WRM SSG decisions are undertaken by simple majority vote of principal members in attendance or responding to an electronic vote request.

4.3.3.4. Decisions and issues in the following areas require mandatory review and approval by the WRM SSG:

4.3.3.4.1. Strategic positioning or repositioning of WRM.

4.3.3.4.2. Increases or decreases to overall AF WRM inventory objectives.

4.3.3.4.3. Funding of 28031F (with the exception of the APF Program) and 41135F programs to include Appropriations 3080, 3400, and any related 3600 activities undertaken by CE or other functional agencies on behalf of the WRM SSG.

4.3.3.5. The WRM SSG membership includes:

4.3.3.5.1. Chair: 635 SCOW/CC.

4.3.3.5.2. Principal members: AF/A4LX, AF/A4PY, AF/A4CX, AFCEC/CX, AFLCMC, AFSVA, 49 MMG/CC and MAJCOM WRMPMs.

4.3.3.5.3. Associate members include: AFRC/A7XO, NGB/A7CX, AFMC/FM and 421CTS/CC

4.4. WRM Working Group (WRM WG).

4.4.1. The WRM WG is responsible for ensuring the WRM program is capable of supporting adaptive planning through WRM policy guidance and programming actions.

4.4.2. It is chaired by the WRM GMO and reports to the WRM SSG.

4.4.3. Principal members include MAJCOMS WRMOs/NCOs, AFLCMC/WNZ, AFCEC, AFELM VEMSO, AF/A4LX, AF/A4PY, 49 MMG and AFSC/FM. The WRM WG:

4.4.3.1. Evaluates WRM policies and procedures, identifying areas that impact requirements determination, authorization allowances, acquisition strategies, allocation priorities, repositioning objectives and storage and maintenance concepts.

4.4.3.2. Works cross-command issues to support WRM program objectives.

4.4.3.3. Implements WRM ESG decisions for worldwide repositioning strategies that support the full ROMO to include MCOs, Small Scale Contingencies, AEF, and humanitarian tasked missions.

4.4.3.4. Identifies worldwide WRM requirement issues to ensure compliance with DoD and AF planning guidance.

4.4.3.5. Reviews WRM policy issues and ensure changes support CS doctrine.

4.4.3.6. Identifies and implements action for replacement, enhancement and modernization into a lighter and leaner WRM Program to reduce footprint and enhance expeditionary planning.

4.4.3.7. Develops WRM readiness indicators to ensure assets are capable of supporting the ROMO and initiate corrective actions.

4.4.3.8. Develops worldwide WRM programming and budgeting strategies.

4.4.3.9. Prioritizes funding shortfalls for reprogramming efforts.

4.5. BEAR Integrated Process Team (BIPT).

4.5.1. The BIPT is made up of managers at the action officer level that integrate and coordinate day-to-day BEAR management decisions for the Air Force. It is the primary group for coordinating activities of functional communities into the multi-functional BEAR management process. The BIPT prioritizes issues including capabilities, upgrades, configuration control, UTC development and suggested enhancements and presents those requiring further action to the WRM ESG and WRM TWG

4.5.2. The BIPT manages and integrates issues related to BEAR to include system sustainment and equipment modernizations and modifications to increase BEAR capabilities.

The BIPT is responsible for planning, programming, budgeting, directing, and assessing materiel solutions to identify BEAR system and equipment deficiencies.

4.5.3. All recommended changes to BEAR systems, Support Equipment (SE) or stand-alone systems that require interface/support (i.e., water, power generation and distribution) must be coordinated through the WRM GM IAW DoD Acquisition guidance. The WRM GM is responsible for the assurance of operational, safety, suitability, and effectiveness of all BEAR systems. WRM GMO personnel, along with the submitting organization, will perform required research and provide a recommendation to the BIPT based on impact(s) to the system. The BIPT will approve, recommend approval to the WRM ESG, or return for additional research any recommended BEAR system changes.

4.5.4. BIPT is chaired by the WRM GMO.

4.5.5. Membership includes:

4.5.5.1. Principal members: AF/A4PY, AF/A4LX, AFELM VEMSO, AFCEC/CXX, AFSVA, ACC/A4RX, USAFE/A4RRX, PACAF/A4Z, AMC/A7OI, AFLCMC, USAFCENT/A4XR, ACC/A8MC and 49 MMG/CD.

4.5.5.2. Associate members: AF/A4CXX, ACC/SGXM, NGB/A7CXE, AFSOC/A4RX, 421 CTS/EOI, AFMC/A4RD, AFRC/A7XX, 86 MMS/CC.

4.6. MAJCOM WRM Review Board (MWRB).

4.6.1. Provides MAJCOM level oversight, guidance, and direction for the command's WRM program to ensure support within its AOR and/or as the air component in support of the CCMD's wartime mission.

4.6.2. The MWRB is chaired by MAJCOM PM and its members are the installation WRM PMs and MAJCOM staffs (as appropriate). The MWRB:

4.6.2.1. Identifies WRM requirements for inclusion in OPLANs, ensures posturing and positioning of WRM in support of the CCMD theater campaign plans is based on DoD and CCMD strategic priorities.

4.6.2.2. Reviews requirements/authorizations versus on-hand assets (to include condition).

4.6.2.3. Reviews command-wide and installation issues.

4.6.2.4. Assesses the readiness of the MAJCOM WRM program.

4.6.2.5. Reviews MAJCOM WRM-related installation budget inputs and acts as the advocate for proper resources (i.e., manpower, funding, infrastructure, etc.) to pursue both new and current WRM capability requirements.

4.6.2.6. Identifies any shortfalls and limiting factors that impact the MAJCOM's WRM program.

4.7. Installation WRM Review Board (IWRB).

4.7.1. The objective of the IWRB is to initiate, accomplish, and/or direct actions to ensure the WRM program supports the installation's contingency/wartime mission.

4.7.2. The IWRB is chaired by the WRMPM and its members include Group Commanders, Squadron Commanders with WRM equity, Installation Plans and Program Officers, Comptroller or Budget Analyst, and WRMMs. **(T-2)**. The IWRB will:

4.7.2.1. Ensure theater prepositioning objectives identified for their installations are met. **(T-2)**.

4.7.2.2. Review WRM planning documents and assess readiness status of the installation WRM program. **(T-2)**.

4.7.2.3. Review available resources (i.e., manpower, funding, infrastructure, etc.) needed to properly store and maintain identified prepositioning objectives. **(T-2)**. Where resources are lacking, establish program priorities and action plans to obtain the appropriate resources. **(T-2)**.

4.7.2.4. Identify any shortfalls and limiting factors that impact the installation's WRM program. **(T-2)**.

4.7.2.5. Review on-hand balance and condition status of all WRM quantities and actions required if deficiencies exist. **(T-2)**.

4.7.2.6. Review surveillance visit results, corrective actions taken and estimated completion date. **(T-2)**.

4.7.2.7. Review use of WRM for trends or indicators that may have a negative impact on contingency use. **(T-2)**.

4.7.2.8. Review facility/storage issues. **(T-2)**.

4.7.2.9. Review orientation and formal training status. **(T-2)**.

4.7.2.10. Review out load planning. **(T-2)**.

4.7.2.11. Review WRM Inspector General inspections, surveillance visits, and audits issues. **(T-2)**.

Chapter 5

FINANCIAL MANAGEMENT ROLES AND RESPONSIBILITIES

5.1. AF Weapon Systems Readiness Division (AF/A4PY) Program Element Manager (PEM) Responsibilities.

- 5.1.1. Ensures annual POM submissions enter the AFCS deliberation process via the Logistics Panel.
- 5.1.2. Advocates for the WRM program via the annual POM build PEM Parade briefing.
- 5.1.3. Communicates to the WRM GMO any additional requirements needed by the Logistics Panel Chair to ensure advocacy to the AFCS.
- 5.1.4. Communicates opportunities for the WRM GMO and AFMC/A4M to present unfunded requests or other supplemental funding opportunities.
- 5.1.5. Provides programming guidance to the WRM GMO and AFMC/A4M during the annual POM build.
- 5.1.6. Uses the final POM submission, delivered by the WRM GMO, as the basis for the PEM Parade briefing.
- 5.1.7. Monitors execution, in conjunction with the WRM GMO and AFSC/FM, via Defense Enterprise Accounting and Management System data and in coordination with SAF/FM functional personnel. **Note:** Review execution on a quarterly basis to ensure programmed funding meets MAJCOM spend plan objectives.

5.2. WRM Global Management Office (WRM/GMO) Responsibilities

- 5.2.1. On behalf of the GM, the GMO will oversee all phases of the budget cycle, to include PPBE.
- 5.2.2. In terms of Planning, the GMO will work with each MAJCOM WRM officer to develop the prioritized list of Budget Disconnects, Initiatives and Offsets (D/I/Os) in preparation for the POM build.
- 5.2.3. In terms of Programming, the GMO is responsible for the overall development of programming, budget, and execution of the WRM program (with the exception of the APF Program).
 - 5.2.3.1. Works with the WRM community to develop the WRM POM as a fair representation of the WRM requirement. This will include all initial, shortage and replacement of WRM requirements, to include investment items to modernize the capability.
 - 5.2.3.2. Consults with AFLCMC/WNZ, verifying 3600 RDT&E in support modernization requirements is adequately included in their POM submission.
 - 5.2.3.3. Work with each MAJCOM WRMO to develop and prioritize a list of D/I/Os in preparation for the POM build.
 - 5.2.3.4. Submits the final POM to the AF Weapon Systems Readiness Division (AF/A4PY) PEM for their review and advocacy in the AFCS deliberation process.

5.2.3.5. Consults with the CS CFLI validating that WRM inputs are accurately integrated with the CS submission.

5.2.3.6. Plan, program, and budget, to include using programming data provided by AFLCMC/WNZ, for replacement and modernization of systems and equipment for Operating Commands and authorized training requirements.

5.2.3.7. Plan, program and budget for all 3400 O&M requirements for all WRM storing commands.

5.2.3.8. Plan, program and budget for all 3080 Investment, to include modernization, requirements for all WRM storing commands.

5.2.3.9. Advocates for funding for all WRM vehicle authorizations via POM for vehicle buy replacement dollars (3080), then transfer funding to AFELM VEMSO. They in-turn will provide requirements and funding to AFLCMC/WNZ for buy execution. Funding for new authorizations must be provided to AFELM VEMSO prior to establishing any authorizations in SBSS.

5.2.3.10. Submit and defend 3080 Investment to include modernization and 3400 O&M

5.2.3.11. Program in the POM for initial, shortage, and replacement of WRM requirements, to include investment items such as AGE, and SE. Centralization will occur as the requirements transfer in the POM to the GMO (tentatively FY17). Once the funds have been centralized, the GMO will centrally execute the funds.

5.2.3.12. Program for initial and replacement equipment (3080 investment and 3400 CAM) supporting training authorizations.

5.2.3.13. Program for WRM sustainment and modernization requirements, BC, A and M, over \$250K (3080).

5.2.3.14. Program for procurement of 3080-funded, centrally managed investment and modernization equipment, initial spares and new vehicle assets required to support the storing commands.

5.2.3.15. Program for all initial and replacement stock fund requirements through the 448 SCMW.

5.2.3.16. In conjunction with AFCEC, ensures 3600 RDT&E funding is programmed and managed in support of BEAR modernization requirements.

5.2.4. In terms of Execution:

5.2.4.1. Provides the 635 SCOW/FM with the approved WRM execution plan, by Operating Agency Code/Operating Budget Account Number, Program Element Code/Element of Expense Investment Code and Responsibility Center Cost Codes.

5.2.4.2. Provides the 635 SCOW/FM with funding requirements/required funding documents for all non-travel/non-supply type expenses.

5.2.4.3. Monitors execution and provides 635 SCOW/FM with necessary information regarding reallocation, required funding documents, etc.

5.2.4.4. In coordination with 635 SCOW/FM, provides the WRM PM (AF A4) execution reports on a quarterly basis and coordinates with AFSC/FM to centrally manage WRM 3400 Sustainment funding. **Note:** AFSC/FM will abide by the financial guidance and procedures outlined in AFI 65-601, *Budget Guidance Procedures*, Volume 2.

5.2.5. In terms of Budget Development, the WRM GMO will:

5.2.5.1. Accomplish a budget call to all MAJCOM WRMOs.

5.2.5.1.1. Consolidates and prioritize all requirements in accordance with the GM's current plans and initiatives for the WRM program.

5.2.5.1.2. Accomplishes a WRM spend plan based on historical execution data with adjustments for known changes in mission/scope.

5.2.5.2. Submits a consolidated budget to the WRM GM for approval.

5.2.5.3. Using a consolidated budget, develops budgets and executes a spend plan for each Operating Budget Account Number and Resource Center Cost Control Code using MAJCOM WRMO's submission as a guide.

5.2.5.4. Identifies initial and replacement stock fund budget requirements with the Supply Management Activity Group personnel.

5.2.5.5. Coordinates on 3080 budget submission for inclusion of WRM centrally-managed investment and modernization equipment, initial spares and new vehicle assets.

5.3. MAJCOM WRMO/NCO Responsibilities.

5.3.1. Ensures any recommended programming D/I/OSD are compiled, prioritized, and briefed through the MAJCOM chain of command prior to submission to the WRM GMO.

5.3.2. Forecasts funding to reach the WRM GMO based on WRM GMO data call timelines.

5.3.3. Ensures storing units are accounting for WRM equipment using the applicable WRM project code and advice code to ensure demand is in ALC/Depot system. The project code and advice code must be utilized in order to identify all WRM requirements in the AFEMS Equipment Requirements System for all Budget Code Y assets.

5.3.4. Submits a consolidated MAJCOM WRM budget to the WRM GMO that includes, by location, all WRM requirements under the MAJCOM oversight. **Note:** All WRM budgets are due annually to the WRM GMO.

5.3.5. Provides the WRM GMO a funding requirements list extracted from authoritative data sources of WRM shortages in order to prioritize global support equipment, consumables and requirements. Vehicle prioritization will be sent to VEMSO using LIMS-EV.

5.3.6. Works with the 635 SCOW/WM to ensure execution of programmed funding. Further elevates any execution hindrances to the WRM GMO for resolution.

5.4. Installation WRMO/NCO Responsibilities

5.4.1. Reviews OPLAN, CONPLAN, and strategic guidance to ensure D/I/O requirements reach the MAJCOM WRMO. **(T-2).**

5.4.1.1. Provides office, name and number requiring payment for WRM purchase/service. **(T-1).**

5.4.2. Ensures only authorized expenditures utilize PECs 28030F, 28031F and 41135F. **(T-1)**.

5.4.3. Ensures costs associated with individual equipment required for WRM management, inspection, inventory and asset rotation is approved prior to temporary duty travel. **(T-1)**.

5.4.4. Provides initial and replacement stock fund requirements to the MAJCOM via quarterly Q07 report if they are a storing installation. **Note:** Stock fund requirements should be identified with a Supportability Code F on the applicable Q07 report. **(T-3)**.

JUDITH A. FEDDER, Lt Gen, USAF
DCS/Logistics, Installations & Mission Support

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

DODI 3110.06, *War Reserve Materiel (WRM) Policy*, 23 June 2008

CJCSI 4310.01C, Change 1, *Logistics Planning Guidance for Global Pre-Positioned Materiel Capabilities*, 30 July 2009, Incorporating Through Change 1, 31 October 2011

AFPD 10-6, *Capability Requirements Development*, 6 November 2013

AFPD 21-2, *Munitions*, 17 December 2012

AFPD 25-1, *War Reserve Materiel*, 8 November 2004

AFPD 90-11, *Strategic Planning System*, 26 March 2009

AFI 10-401, *Air Force Operations Planning and Execution* 7 December 2006

AFI 10-403, *Deployment Planning and Execution*, 20 September 2012

AFI 10-404, *Base Support and Expeditionary (BaS&E) Site Planning*, 11 October 2011

AFI 10-601, *Operational Capability Requirements Development*, 6 November 2013

AFI 21-201, *Conventional Munitions Management*, 9 April 2014

AFI 23-101, *Air Force Materiel Management*, 8 August 2013

AFI 23-201, *Fuels Management*, 20 June 2014

AFI 24-302, *Vehicle Management*, 26 June 2012

AFI 31-401, *Information Security Program Management*, 1 November 2005

AFI 33-360, *Publications and Forms Management*, 25 September 2013

AFI 34-239, *Food Service Management Program*, 17 April 2014

AFI 41-106, *Medical Readiness Program Management*, 22 April 2014

AFI 41-209, *Medical Logistics Support*, 6 October 2014

AFI 63-101/20-101, *Integrated Life Cycle Management*, 7 March 2013

AFI 65-601, Volume 2, *Budget Management for Operations*, 18 May 2012

AFI 90-201, *The Air Force Inspection System*, 2 August 2013

AFMAN 33-363, *Management of Records*, 1 March 2008

AFMAN 34-240, *Food Service Program Management*, 2 May 2005

AFMAN 41-216, *Defense Medical Logistics Standard Support (DMLSS) User's Manual*, 13 February 2013

Prescribed Forms

None.

Adopted Forms

DD Form 1348-6, *DoD Single Line Item Requisition System Document*

AF Form 847, *Recommendation for Change of Publication*

AFTO Form 22, *Technical Manual (TM) Change Recommendation and Reply*

Abbreviations and Acronyms

448 SCMW—448th Supply Chain Management Wing

49 MMG—49th Materiel Maintenance Group

635 SCOW—635th Supply Chain Operations Wing

ACC—Air Combat Command

ADLS—Advanced Distributed Learning Service

ADR—Airfield Damage Repair

AEF—Air Expeditionary Force

AETC—Air Education and Training Command

AFCS—Air Force Corporate Structure

AFCEC—Air Force Civil Engineer Center

AFELM VEMSO—Air Force Element Vehicle and Equipment Management Support Office

AFEMS—Air Force Equipment Management System

AFLCMC/WNZ—Air Force Life Cycle Management Center/Warner Robins

AFMC—Air Force Materiel Command

AFMOA—Air Force Medical Operations Agency

AFPD—Air Force Policy Directive

AFPET—Air Force Petroleum

AFSVA—Air Force Services Activity

AFSC—Air Force Sustainment Center

AFSOC—Air Force Special Operations Command

ALC—Air Logistics Complex

AMC—Air Mobility Command

AOR—Area of Responsibility

APF—Air Force Afloat Prepositioning Fleet

AS—Allowance Standard

ASL—Alternate Storage Location

BC—Budget Code

BEAR—Basic Expeditionary Airfield Resources
BIPT—BEAR Integrated Process Team
BSP—Base Support Plan
C-MAJCOM—Component Major Command
C-NAF—Component Numbered Air Force
CAM—Centralized Asset Management
CBRN Defense—Chemical, Biological, Radiological, and Nuclear
CCMD—Combatant Commander
CE—Civil Engineer
CFLI—Core Function Lead Integrator
CONPLAN—Concept Plan
CRIS—Consolidated Request Information System
CS—Combat Support
CWRMO—Command War Reserve Materiel Officer
CWRMNCO—Command War Reserve Materiel NCO
DCAPES—Deliberate Crisis Action Planning and Execution Segments
D/I/O—Disconnects, Initiatives and Opportunities
DLA Energy—Defense Logistics Agency Energy
DoDI—Department of Defense Instruction
EM—Emergency Management
EOD—Explosive Ordinance Disposal
EXORD—Execution Order
FAM—Functional Area Manager
FES—Fire Emergency Services
FP—Force Provider
FIRM—WG—Field Integrating Research and Modernization Working Group
FSE—Fuels Support Equipment
GACP—Global Ammunition Control Point
GMO—Global Manager Office
IMP—Inventory Management Plan
IWRB—Installation WRM Review Board
JCS—Joint Chiefs of Staff

JEB—WG— Joint Expeditionary Basing Working Group
JOCOTAS—Joint Committee on Tactical Shelters
LIMS—EV—Logistics Information Management System-Enterprise View
LOGFAC—Logistics Feasibility Analysis Capability
MCO—Major Combat Operations
MEFPAK—Manpower and Equipment Force Packaging System
MRSP—Mobility Readiness Spares Package
MWRB—MAJCOM War Reserve Materiel Board
NCAA—Non-Nuclear Consumables Annual Analysis
O&M—Operation & Maintenance
OPLAN—Operations Plan
OPR—Office of Primary Responsibility
PEC—Program Element Code
PEM—Program Element Manager
PM—Program Manager
POB—Planned Operating Base
POL—Petroleum, Oils, and Lubricants
POM—Program Objective Memorandum
Prime BEEF—Prime Base Engineer Emergency Force
RD&E—Research, Development, Test and Evaluation
SBSS—Standard Base Supply System
SE—Support Equipment
TO—Technical Order
TPFDD—Time-Phased Force Deployment Data
TRAP—Tanks, Racks, Adapters, and Pylons
TWG—Theater Working Group
USAFE—United States Air Forces in Europe
UTC—Unit Type Code
USTRANSCOM—United States Transportation Command
WAA—Wartime Aircraft Activity
WAAR—Wartime Aircraft Activity Report
WARCON—War Consumables Factors File

WCDO—War Consumables Distribution Objective

WMP—War and Mobilization Plan

WRM—War Reserve Materiel

WRM ESG—WRM Executive Steering Group

WRM GM—War Reserve Materiel Global Manager

WRM SSG—WRM Senior Steering Group

WRMM—War Reserve Materiel Manager

WRMO—War Reserve Materiel Officer

WRMNCO—War Reserve Materiel NCO

WRMPM—War Reserve Materiel Program Manager

WRM WG—WRM Working Group

Terms

Air Force Afloat Pre—positioning Ships (APF)—Forward deployed merchant ships loaded with tactical equipment and supplies to support the initial deployment of military forces.

Allowance Standard (AS)—Those items of equipment and supplies, not related to direct repair, required for initial setup and operation of a function as specified in the mission capability statement. These items will be authorized in War Reserve Materiel AS, included in the War Plans Additive Requirements Report, accounted for on equipment authorization in-use details, and must be in sufficient quantity to sustain that function.

Alternate Storage Location (ASL)—A location different than the reporting site or POB.

Apportionment—Distribution of forces and capabilities as the starting point for planning.

Area of Responsibility (AOR)—The geographical area associated with a combatant command within which a geographic combatant commander has authority to plan and conduct operations.

Basic Expeditionary Airfield Resources (BEAR)—BEAR Systems consist of AF assets designed to provide minimum essential troop cantonment facilities (lodging, field feeding, showers, and latrines) and operational support (offices, shops, limited shop equipment, and runway matting). Units using this equipment are expected to deploy with mobility equipment and spares peculiar to their operation in sufficient quantities to allow self-support until resupply is established.

Campaign Planning—The process whereby combatant commanders and subordinate joint force commanders translate national or theater strategy into operational concepts through the development of an OPLAN for a campaign.

Capability—The ability to execute specified course of action through forces that are organized, trained and equipped (OT&E).

Contingency—A situation requiring military operations in response to natural disasters, terrorists, subversives, or as otherwise directed by appropriate authority to protect US interests.

Component MAJCOM (C-MAJCOM)—MAJCOMs that serve a component role. AF Component Commander and staff that support the Combatant Commander at the strategic level. The staff does not duplicate the functions of the C-NAF air component staff.

Component Numbered Air Force (C-NAF)—A NAF that serve a component role, either subordinate to a C-MAJCOM or as the AF component to a unified combatant command.

Command War Reserve Materiel Officer/Non—Commissioned Officer (CWRMO/NCO)—The officer/NCO at MAJCOM responsible for the management of War Reserve Materiel within the Command.

Combat Support (CS)—The ability to field, base, protect, support, and sustain air, space, and cyberspace forces across the full range of military operations to achieve joint effects.

Crisis Action Planning—The Adaptive Planning and Execution System process involving the time-sensitive development of joint OPLANs and operation orders for the deployment, employment, and sustainment of assigned and allocated forces and resources in response to an imminent crisis.

Defense Logistics Agency (DLA)—Responsible single manager for a wide variety of common items of subsistence, fuels, and supplies required by the military services.

Employment—The strategic, operational, or tactical use of forces.

Execute Order—An EXORD is a directive to implement an approved military CONOPS. Only the President and SECDEF have the authority to approve and direct the initiation of military operations. The Chairman Joint Chief of Staff, by the authority of and at the direction of the President or SECDEF, may subsequently issue an EXORD to initiate military operations. Supported and supporting commanders and subordinate Joint Force Commander's use an EXORD to implement the approved CONOPS.

Force Management—The process involving activities encompassing prioritization of requirements against available capabilities, (GFM Guidance).

Fuels Operational Readiness Capability Equipment (FORCE)—Capability to receive store, transfer, and issue petroleum products or support aircraft generation where fixed systems do not exist or require augmentation. FORCE is characterized by transportability, and is primarily employed for wartime missions. However, it can be used to support peacetime/humanitarian operations as required. Primary equipment items are R-18, R-19, R-20, and R-21.

Fuels Support Equipment (FSE)—A group of air transportable fuels assets designed to support refueling operations at bare bases, or expands in-place refueling capability of an existing base.

Integrated Security Construct—Overlapping, detailed sets of planning scenarios and associated assessment tools used to identify long range military capability requirements.

Inventory Management Plan (IMP)—The IMP identifies required inventory levels and DFSP bulk fuels storage data to support Operating Stock (OS), Petroleum War Reserve Requirement, and Petroleum War Reserve Stocks. The IMP further defines defense working capital fund petroleum OS and wartime stock level objectives for which to budget and fund. The IMP serves as a basis for approval and programming for Military Construction projects by the Fuel Installation Planning and Review Board.

Joint Strategic Capabilities Plan (JSCP)—A plan that provides guidance to the combatant commanders and the JCS to accomplish tasks and missions based on current military capabilities.

Joint Use Equipment—Equipment authorized to support a peacetime function that ceases to exist in wartime allowing the equipment to satisfy a wartime requirement. JU equipment can be used to satisfy WRM requirements vice ordering new equipment.

Mobility Equipment—Items and quantities of equipment required to be moved with a unit upon operational deployment.

Mobility Readiness Spares Package (MRSP)—This is an air transportable package of readiness spares, repair parts, and related maintenance supplies required to support planned wartime or contingency operations of a weapon or support system for a specified period of time pending resupply. Support MRSP assets are designed to make the end item functional, i.e., cables for a Secondary Distribution Center (SDC). Spares MRSP are assets designed to repair end items in the field for up to 30 days until resupply can be established.

Non-nuclear Consumables Annual Analysis (NCAA)—The official US AF document that serves as the basis for air munitions WRM planning and programming for seven consecutive FY's approved forces. The NCAA is an analytical process designed to quantitatively identify the most effective mix of conventional air munitions to be programmed for procurement and maintained in the worldwide WRM stockpile. Documents the calculations, assumptions and methodologies used to computing conventional air munitions theater requirements.

Numbered Air Force (NAF)—A level of command directly under a MAJCOM. NAFs are tactical echelons that provide operational leadership and supervision. They are not management headquarters and do not have complete functional staffs.

Operation Plan (OPLAN)—1. Any plan for the conduct of military operations prepared in response to actual and potential contingencies. 2. In the context of joint operation planning level 4 planning detail, a complete and detailed joint plan containing a full description of the concept of operations, all annexes applicable to the plan, and its TPFDD. It identifies the specific forces, functional support, and resources required to execute the plan and provide closure estimates for their flow into the theater.

Shortfall—The lack of forces, equipment, personnel, materiel or capability apportioned to and identified as a plan requirement, that would adversely affect the command's ability to accomplish its mission.

Standard Air Munitions Package—A logistics entity consisting of prescribed quantities of optimized conventional munitions drawn from War Reserve Materiel assets, stored in CONUS as an air transportable package, and designed as initial support for a particular weapon system for a specific period under combat operating conditions.

Support Equipment (SE)—Powered and non-powered AGE; industrial plant equipment (IPE); vehicular SE; Test, Measurement and Diagnostic Equipment (TMDE); nuclear, conventional, and chemical munitions handling and test equipment; test equipment; ground photographic equipment; trainers; and special tools requiring scheduled inspections (specific SE terms are defined in T.O. 00-20-1, Appendix A).

Sustainment—The provision of personnel, logistic, and other support required to maintain and prolong operations or combat until successful accomplishment or revision of the mission or of the national objective.

Theater Working Group—The event that determines global WRM requirements for the Components Commands. Results are published in the Global Strategy Document for implementation Air Force wide.

Time Phased Force and Deployment Data (TPFDD)—The computer-supported data base portion of an OPLAN. It contains time-phased force data, non-unit-related cargo and personnel data, and movement data for the operation plan, including: in-place units, units to be deployed to support the OPLAN with a priority indicating the desired sequence for their arrival at the port of debarkation, routing of forces to be deployed, movement data associated with deploying forces and the estimate of transportation requirements that must be fulfilled by common-user lift resources as well as those requirements that can be fulfilled by assigned or attached transportation resources.

Unit Type Code (UTC)—A JCS developed and assigned code, consisting of five characters that uniquely identify a "type unit."

Wartime Aircraft Activity (WAA)—Volume 4 of the USAF War and Mobilization Plan that displays for each POB the wartime aircraft activity by MAJCOM and Operations Plan (OPLAN).

War Consumables Distribution Objective (WCDO)—The authoritative document identifying wartime requirements for critical aviation consumables to support the WMP-4 Wartime Aircraft Activity. Munitions, prepositioning and by day requirements are identified by location / OPLAN/etc.

War and Mobilization Plan (WMP)—The AF War and Mobilization Plan is the supporting plan to the JSCP. It extends through the Six Year Defense Program to provide for continuity in short and mid-range war and mobilization planning. Provides current policies and planning factors for the conduct and support of wartime operations. Establishes requirements for the development of mobilization and production planning programs to support sustained contingency operations of the programmed forces. Encompasses all functions as necessary to match facilities, manpower and materiel resources with planned wartime activity. Consists of 5 volumes:

WMP-1:—Outlines basic war and mobilization policies.

WMP-2:—Provides plans listings and summaries.

WMP-3:—Gives force disposition and availability based on AF programs and the JSCP.

WMP-4:—Wartime Aircraft Activity (WAA), portrays (by operating location) planned aircraft activity that implements each approved aircraft deployment, employment, and support OPLAN. The WMP-4 arrays the WMP-5 funded theater sorties down to individual units.

WMP-5:—Outlines basic planning factors and reflects sortie and flying-hour data for use in planning war and mobilization requirements. It represents the approved and funded AF position on sortie rates, duration, and flying-hour requirements by mission design series to support the AF programmed and mobilization force levels.

War Reserve Materiel (WRM)—Materiel required, in addition to mobility equipment and primary operating stocks, to support wartime activities reflected in the USAF War and Mobilization (WMP) Plan until the industrial base can meet wartime demands. Consists of enterprise managed, dynamically positioned equipment and consumables that contribute to initial operations and provide initial support cross the full range of military operations. It enhances Combat Support capability to reduce the time required to achieve an operational capability and/or produce an operational effect.

War Reserve Materiel Non—Commissioned Officer (WRMNCO)—The host Logistics Plans Non-Commissioned Officer at each base appointed by the WRMPM to assist the WRMO in managing the installation WRM program.

War Reserve Materiel Officer (WRMO)—The Logistics Readiness Officer (LRO) or civilian at each base appointed by the WRMPM to manage the installation WRM program.

WRM Program Manager (WRMPM)—Individual that manages the installation WRM program to ensure appropriate planning, programming (if applicable), budgeting, distribution, storage, and maintenance of their WRM.

Attachment 2
GOVERNANCE STRUCTURE

