

Department of the Army  
Headquarters, United States Army  
Maneuver Support Center of Excellence  
Fort Leonard Wood, Missouri 65473-5000

FLW Regulation 71-1

7 January 2020

Force Development  
**FORCE MODERNIZATION**

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FOR THE COMMANDER:

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**History.** This publication has major revisions.

**Summary.** This regulation sets policies, responsibilities, procedures and functions for the force modernization missions that will result in "total system" fielding for Fort Leonard Wood (FLW) new and displaced equipment systems.

**Applicability.** This regulation applies to all units assigned to or attached to the FLW area.

**Proponent and execution authority.** The proponent agency of this regulation is the Directorate of Plans, Training, Mobilization, and Security (DPTMS).

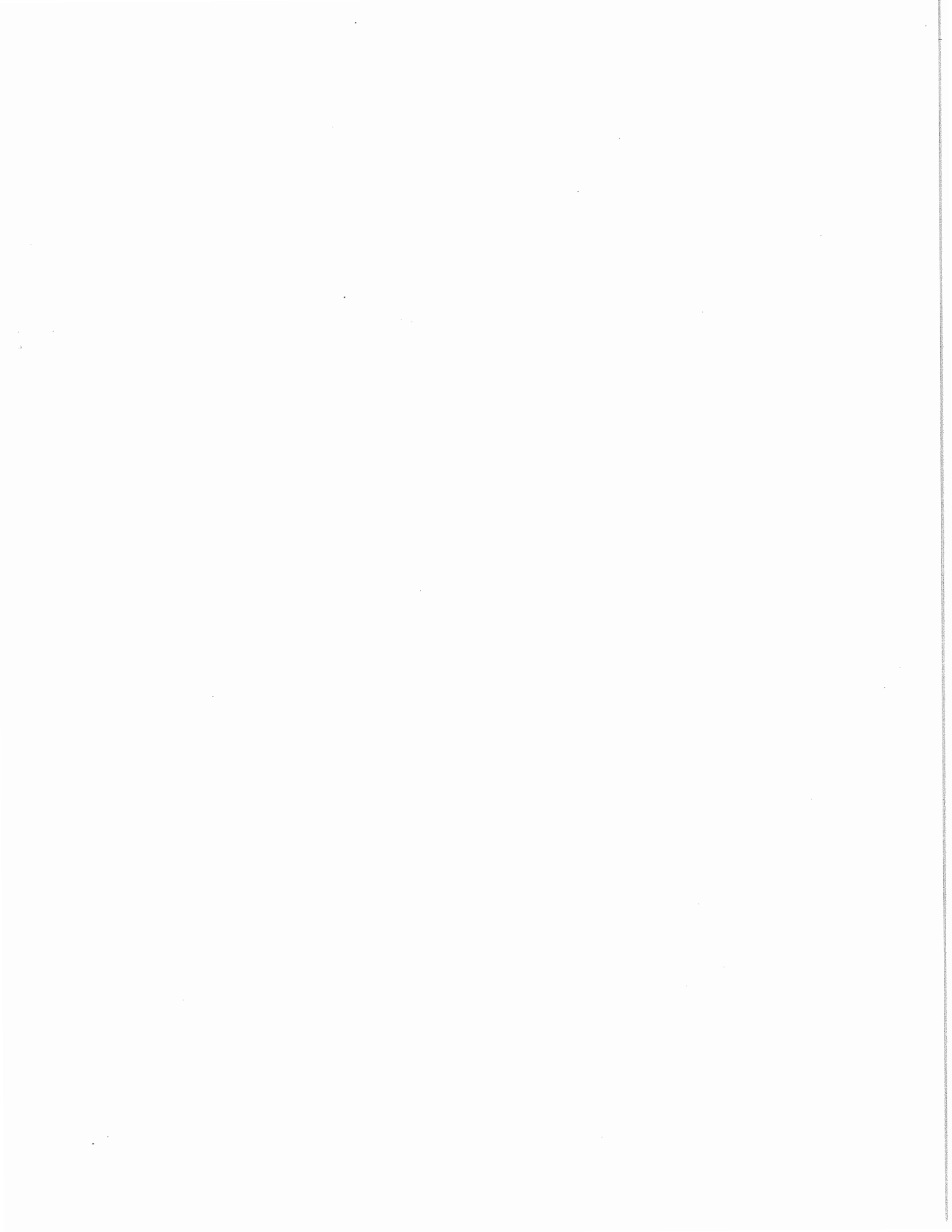
**Supplementation.** Supplementation of this regulation is prohibited without prior approval by the Headquarters, United States Army Maneuver Support Center of Excellence (MSCoE), FLW.

**Suggested improvements.** Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Commander, MSCoE, IMLD-PL, Fort Leonard Wood, MO 65473-5000.

**Distribution.** Electronic medium only and posted on the FLW Web site.

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\*This regulation supersedes FLW Reg 71-1, 1 April 1996



## **Summary of Change**

To

FLW Reg 71-1, FORCE MODERNIZATION

FLW Reg 71-1 has undergone major revisions.

- Updates Purpose (Chapter 1 Introduction)
- Updates Force Modernization Action Officer (Chapter 2).
- Updates working groups and meetings (Chapter 3).
- Updates Responsibilities. (Chapter 4)
- Adds Chronologic Fielding Procedures (Chapter 5)

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## **Chapter 1 INTRODUCTION**

### **1-1. Purpose**

Force Modernization is an installation effort to establish the Army Force Modernization Systems Integration Program. This regulation sets policies, responsibilities, procedures and functions for the force modernization missions that will result in "total package fielding" of Fort Leonard Wood (FLW) new and displaced equipment systems to include defining doctrine, organization, training, materiel, leadership and education, personnel, and facilities impacts to FLW. The program is designed to manage the total force modernization of FLW units, both United States Army Training and Doctrine Command (TRADOC) and United States Army Forces Command (FORSCOM), and to accomplish "total systems" fielding with full staff, subordinate command, and tenant unit involvement in distribution of new force modernization equipment. This regulation does not supersede, modify, or infringe on any duty or responsibility established by law; Executive Order; Department of Defense directive, instruction, or policy; or Headquarters, Department of the Army general order, other Army regulation, or policy. For example, pursuant to AR 5-22, (The Army Force Modernization Proponent System), the Maneuver Support Center of Excellence (MSCoE) Commander is the Army force modernization proponent for maneuver support and for the engineer, military police, and chemical branches. The Director of Plans, Training, Mobilization, and Security (DPTMS) pursuant to AR 5-22 is proponent for the functions performed by installation. This regulation will -

- a. Formalize the FLW force modernization process.
- b. Designate the DPTMS Force Modernization Office (FMO) as the principal staff office in charge of force modernization for FLW.
- c. Centralize management authority under the FMO. At the same time, decentralize responsibilities and functions throughout the FLW staff, major subordinate command, and tenant units. Correlate staff interests and skills to manage the fielding of each system.
- d. Sets up action routings for accomplishing force modernization staff actions with Headquarters, FLW. The staff action chain flows from DPTMS; through the FMO to designated Force Modernization Action Officers (FMAO) located throughout the FLW staff, major subordinate commands, and tenant units.
- e. Establish the procedures for the Force Modernization Command Review (FMCR).
- f. Establish the Force Modernization Planning Group (FMPG).
- g. Provide guidance and specific functional duties for FLW staff, major subordinate commands, and tenant units in the new and displaced equipment distribution process and correlate the activities of their offices or command with related activities.
- h. Provide a basis for preparing and supporting management documents.
- i. Provide a guide for checking the completeness and process of action required for "total systems" fielding at FLW.

### **1-2. References**

Required and related references are listed in appendix A.

### 1-3. Explanation of acronyms

Acronyms used in this regulation are explained in the glossary.

### 1-4. Policy

Force Modernization is an installation level activity for the FLW staff, major subordinate commands, and all FLW tenant units. Although efforts of force modernization reach out to all parts of FLW, including major subordinate commands and tenant units, it is essential that the DPTMS, FMO exercise centralized management and review authority. This function will be executed within normal command/staff procedures.

## Chapter 2 RESPONSIBILITIES

### 2-1. Installation staff

a. DPTMS is designated the FLW staff proponent for force modernization for systems integration of all fielded equipment. The DPTMS, FMO is the FLW agent for coordinating, integrating, and managing the execution of force modernization actions relating to systems integration at the unit level.

(1) Chief, FMO, will –

(a) Assume primary FLW staff responsibility for coordinating/planning, resource requirements, training, and fielding of assigned system(s) and fielding actions.

(b) Throughout system development, acquisition, and fielding, establish and maintain, or obtain from responsible staff elements and units, a coordinated FLW position on requirements (i.e., operational, personnel, technical training, facilities, and logistics).

(c) Maintain a current listing of all designated staff, major subordinate command, and tenant unit FMAOs.

(d) Coordinate and oversee all Force Modernization meetings, briefing, and planning groups. Review, distribute, and coordinate the staffing of all required documents and plans for new systems with FLW staff, major subordinate command, and tenant units.

(e) Receive and distribute draft material fielding plans (MFPs) and /or Memorandums of Notifications (MONs) for review and comment. Consolidate and develop comments from FLW staff, major subordinate command, and tenant units and develop the FLW position on draft MFPs/MONs.

(f) Monitor material fielding operations and coordinate action(s) required to correct problems noted.

(g) Conduct periodic reviews/meetings on the status of all actions/issues related to force modernization.

(h) Prepare and maintain necessary documentation to define the installation force modernization policies and procedures.

(i) Update FLW Reg 71-1 as required.

(j) Coordinate with major subordinate commands and tenant units to ensure that units receiving new systems' requiring New Equipment Training (NET) are not simultaneously scheduled for exercises or tasked for installation or training support.

(k) Coordinate with Directorate of Public Works (DPW) on the need for new or modified facilities to support new systems being fielded.

(l) Inform major subordinate commands and tenant units of current sustainment training requirements on systems to be integrated.

(2) Chief, Training Support Center, will –

(a) Designate a FMAO, when required, for assigned training device systems.

(b) Assist, as required, appropriate FMAOs in developing and distributing training devices and simulation systems scheduled to support systems to be integrated.

(c) Provide input to FMCR and FMPG as required.

b. Logistics Readiness Center (LRC) is designated the FLW staff proponent for all logistics aspects of force modernization. In accordance with (IAW) AR 710-2, Supply Policy Below The National Level, the LRC as the direct Supply Support Activity (SSA) responsible for receiving supplies, it will be the intent of the FMO to assist the SSA with the receipt of items identified as Force Modernization, as long as personnel and mission allow. FMO will receive materials through direct shipment or from the SSA and secure and stage in the FLW Unit Fielding Activity Center (UFAC) as agents of the fielding command as space permits. The overall mission responsibility to receive equipment and rolling stock remains with the LRC. Furthermore the LRC will -

(1) Designate a FMAO. Provide name and telephone number to DPTMS, FMO (IMLD-PLF) within thirty days of the effective date of this regulation and when FMAO changes.

(2) Coordinate with Directorate of Resource Management (DRM) on matters pertaining to additional resources (manpower/equipment) for table of distribution & allowances adjustments.

(3) Provide applicable cost estimates for de-processing, transportation, and item receipt and/or disposition cost for displaced equipment for conveyance to the applicable program manager or MACOM.

(4) Evaluate field and sustainment support maintenance concepts for new systems and determine the need for NET, Test, Measurement and Diagnostic Equipment (TMDE), special tools, repair parts, and shop stock to support LRC operations.

(5) Review and evaluate MFPs/MONs with regard to installation level support and logistical impact of new systems.

(6) Ensure that the FMO is informed of the arrival of all new systems.

(7) Develop the disposition and/or retrograde plans for displaced systems including systems peculiar repair parts, special tools, TMDE, ancillary support equipment, and publications.

(8) Coordinate with FMO to ensure that the logistical elements of "total system" fielding requirements are complied with prior to issuing new systems to the user.

c. DPW is designated the repository and FLW staff proponent for facility support plans (FSP) and facility support annexes (FSA). The DPW will -

(1) Represent FLW on facility matters affecting the fielding of force modernization systems.

(2) When necessary, perform site specific environmental documentation for force modernization items being fielded at FLW.

(3) Advise the FMO on facility factors which may limit the fielding of new systems.

(4) Estimate costs and be responsible for the construction of training areas related to the fielding of new systems as identified by DPTMS in coordination with the FMO.

(5) Designate FMAOs, as applicable for new systems fielded in DPW. Provide name and telephone number to DPTMS, FMO (IMLD-PLF) within thirty days of the effective date of this regulation and when FMAOs change.

(6) Review fielding plans and provide installation input to ensure that -

(a) All potential facility requirements have been considered.

(b) All requirements for construction and Real Property Maintenance Activities identified in the Facility Support Plans or Facility Support Annexes have been documented, and accurate cost estimates have been developed.

(c) As much lead time as possible have been allowed to provide facilities prior to systems arrival.

(d) Military Construction, Army documents are adequate and all legal and regulatory requirements have been met.

## **2-2. Maneuver Support Center of Excellence (MSCoE)**

a. This regulation does not supersede, modify, or infringe on any duty or responsibility established by law; Executive Order; Department of Defense directive, instruction, or policy; or Headquarters, Department of the Army general order, other Army regulation, or policy.

b. MSCoE Directorate of Training Development - G-3

(1) Designate a FMAO and provide name and telephone number to: DPTMS, FMO ATTN: (IMLD-PLF) within thirty days of the effective date of this regulation and when the FMAO changes.

(2) Ensure designated FMAO attends periodical Installation Force Modernization meetings.

c. U.S. Army Chemical, Biological, Radiological, and Nuclear School

(1) Designate a FMAO and provide name and telephone number to: DPTMS, FMO ATTN: (IMLD-PLF), within thirty days of the effective date of this regulation and when the FMAO changes.

(2) Review and provide comments on MFPs, MONs and other requests for Information/actions on force modernization actions.

(3) Select appropriate individuals for attendance at Instructor and Key Personnel Training (IKPT) and NET for institutional supported new equipment systems.

(4) Program, budget and fund for travel and per diem for personnel to attend IKPT if they are not part of the New Equipment Training Team (NETT).



(5) Ensure designated FMAO attend periodical MSCOE Force Modernization meetings.

(6) In coordination with DRM, ensure identified force modernization equipment is properly documented on the appropriate activity Table of Distribution and Allowance (TDA.)

(7) Prepare Urgency of Need Statements on force modernization items being released under less than Full Material Release if in agreement with terms of Get Well Plan.

d. U.S. Army Engineer School

(1) Designate a FMAO and provide name and telephone number to: DPTMS, FMO, ATTN: (IMLD-PLF), within thirty days of the effective date of this regulation and when the FMAO changes.

(2) Review and provide comments on MFPs, MONs and other requests for information/actions on force modernization actions.

(3) Select appropriate individuals for attendance at Instructor and Key Personnel Training (IKPT) and NET for institutional supported new equipment systems.

(4) Program, budget and fund for travel and per diem for personnel to attend IKPT if they are NOT part of the NETT.

(5) Ensure designated FMAO attend periodical MSCoE Force Modernization meetings.

(6) In coordination with DRM, ensure identified force modernization equipment is properly documented on the appropriate activity TDA.

(7) Prepare Urgency of Need Statements on force modernization items being released under less than Full Material Release if in agreement with terms of Get Well Plan.

e. U.S. Army Military Police School

(1) Designate a FMAO and provide name and telephone number to: DPTMS, FMO, ATTN: (IMLD-PLF), within thirty days of the effective date of this regulation and when the FMAO changes.

(2) Review and provide comments on MFPs, MONs and other requests for information/actions on force modernization actions.

(3) Select appropriate individuals for attendance at IKPT and NET for institutional supported new equipment systems.

(4) Program, budget and fund for travel and per diem for personnel to attend IKPT if they are NOT part of the NETT.

(5) Ensure designated FMAO attends periodical MSCoE Force Modernization meetings.

(6) In coordination with DRM, ensure identified force modernization equipment is properly documented on the appropriate activity TDA.

(7) Prepare Urgency of Need Statements on force modernization items being released under less than Full Material Release if in agreement with terms of Get Well Plan.

## **2-3. Commanders, major subordinate commands, and tenant units**

a. Mission. Analyze the distribution plans/fielding documents and assess the impact of systems scheduled to be fielded. Plan for "total system" fielding.

b. General Guidance.

(1) Commanders and staff are to contact FMO DPTMS, directly on matters pertaining to force modernization system fielding. Commanders and staff are to notify FMO promptly if contacted directly by a member of a fielding command, program managers office or combat developer with a modernization issue.

(2) Commanders are encouraged to designate action officers to accomplished force modernization functions. These designated action officers should have the authority to both direct and coordinate force modernization actions within their command.

c. Specific Requirements.

(1) Assist Headquarters, FLW, in ensuring that total system fielding is accomplished in their major subordinate command or unit.

(2) Provide name and telephone number of the major subordinate command/tenant unit FMAO to DPTMS, FMO ATTN: (IMLD-PLF), within thirty days of the effective date of this regulation and when FMAO changes.

(3) Review and comment on adequacy of MFP. Conduct a comprehensive DOTMLPF review of all tasked or staffed modernization documents

(4) Maintain a current status on systems to be integrated.

(5) Provide information for mission support plan (MSP) to FMO on request.

(6) When required, provide de-processing and NET facilities.

## **Chapter 3**

### **FORCE MODERNAZATION ACTION OFFICER (FMAO)**

#### **3-1. FMAO selection**

The FMAOs are designated by the commander/chief of applicable staff sections, major subordinate commands and applicable tenant units. FMAOs are designated officers, noncommissioned officers, or civilian employees who serve as the principal point of contact and internal coordinator/ Integrator for the parent organization concerning force modernization actions. The FMAO will be involved in coordinating for his organization, or staff agency, all aspects of "total system" fielding.

#### **3-2. FMAO function**

a. Act within their organization /staff agency to ensure required force modernization on actions are accomplished in a timely and responsive manner and that information and reports are passed to the FMO.

b. The FMAOs will attend the Force Modernization periodical meetings.

c. Identify problems related to force modernization actions and participate in problem solving.

d. Receive and transmit all working documents and information within their organization/staff agency and make required distribution.

e. Review or ensure reviews are completed for MFP/MON to include preparation of comments on drafts, identification of organization/staff agency specific requirements, and initiation of necessary actions.

## **Chapter 4 WORKING GROUPS**

### **4-1. Force modernization installation meeting**

a. Purpose. The FORSCOM Force Modernization Review meeting discusses issues, requirements, and actions completed in the fielding progress of programmed force modernization systems. Chairman of this review is the Chief, FMO. Principal directorates, major subordinate commands, and tenant units will ensure participation by their FMAO.

b. Agenda. The agenda for Force Modernization Review meeting will include in-process reviews (IPR) of the fielding progress of selected systems. The IPR for each system will cover, as a minimum, the functional areas of personnel, operations, training, facilities, maintenance, and logistic support.

### **4-2. Force modernization planning group (FMPG)**

a. Purpose. The FMPG is an ad hoc committee formed to deal with specific problems identified in the fielding process of a particular system. Attendance will be determined by the problem(s) identified.

b. Membership. Membership will include personnel from all applicable major subordinate commands and tenant units as outlined in chapter 2-1. (FMAO selection).

## **Chapter 5 CHRONOLOGIC FIELDING PROCEDURES**

### **5-1. Total fielding package**

New equipment fielding will be completed using the Total Fielding Package (TFP) concept of AR and PAM 700-142, (Type Classification, Materiel Release, Fielding, And Transfer) to the maximum extent and will incorporate Unit Set Fielding where appropriate. The process evolves within the Future Force Integration Directorate which is responsible for the synchronized delivery, preparation, and evaluation of all Future Combat System products, including complementary systems; the development of doctrine, organization, training, and leadership products pertaining to Army Program Manager (PM) to the gaining command/ FLW.

### **5-2. Basis of issue (BOIP) feeder document**

The process normally begins, for the scope of this regulation, with the approval of the Basis of Issue (BOIP) Feeder document. BOIPs will be reviewed and staffed by the FMO upon request of the Combat developer or on request of a MACOM G4.

### **5-3. Fielding agreement**

Prior to planning the actual fielding, the fielding command and the gaining major command must come to a fielding agreement. This is done via a formalized material fielding plan (MFP) or a concurred memorandum of notification (MON). MFPs/MON will be staffed through the FMO to the appropriate staff and gaining unit(s). This will normally be accomplished with a DPTMS Central Tasking Office

(CTO)/G33 tasking with 20 to 30 day suspense. Tasked organizations should do a comprehensive review and doctrine, organization, training, materiel, leadership and education, personnel, and facilities (DOTLPF) analysis within the suspense time to identify potential problems and begin preliminary planning.

#### **5-4. Fielding scheduling**

Once fielding plans are established between MACOM and Fielding Command, equipment fielding will be scheduled according with those plans or as directed by priority established by Department of the Army (DA) or PM.

#### **5-5. Mission support plan (MSP)**

MSPs are prepared by the FMO on behalf of the gaining Installation/command based on the official system distribution plan and are submitted to the MACOM G-4 and or PM in response to an MON and/or MFP. The MSP will verify the equipment requirement and document any required associated support items of equipment (ASIOE), or other fielding site or fielding considerations.

#### **5-6. New material introduction brief (NMIB)**

The NMIB is conducted for the gaining command anywhere from 180 to 90 days prior to fielding. The NMIB outlines system characteristics (particularly new or unique), schedule, responsibilities, and administrative instructions. The NMIB forms the basis for the gaining, supporting, and fielding commands to make detailed plans for the fielding process to include such items as manpower required, location, and accountability.

#### **5-7. Material requirements listing**

The purpose of the Logistic Support Agreement (LSA) or the Material Fielding Agreement (MFA) is to establish the administrative and logistical support relationship between the PM's office and the gaining unit. The LSA/MFA along with a material requirements listing (MRL) is a coordination package negotiated between the PM and FLW to clearly identify all items to be provided by the PM and which will be provided by the Installation or gaining unit. The PM should prepare an MRL for coordination and concurrence with FLW at the appropriate times as prescribed in appendix D of DA PAM 700-142.

#### **5-8. Equipment Arrival/Staging**

Timeline will be determined during the NMIB; as well as IAW Chapter 2-1(b). The Force Mod Office UFAC will be the primary staging area whenever feasible.

#### **5-9. New Equipment Training**

NET requirements will be negotiated during the NMIB. To ensure minimal disruption to unit operations and to maximize training capabilities, the UFAC will be the primary NET location whenever feasible. Dependent on the complexity of the systems to be integrated, NET will normally consist of an Operator NET and a Field Level Maintainer NET. Units/Activities scheduled for NET will provide the FMO an attendance roster not later than three weeks prior to the NET start date or as otherwise instructed by the FMO. All students attending NET are to be excused from all other duties for duration of the NET course as NET will be considered place of duty for the duration of NET. Last minute roster changes should be avoided. The selected students should be personnel with at least 1 year retainability and of rank and abilities to be considered a Trainer, as most NETs are "Train the Trainer" by design.

### **5-10. Equipment hand off**

A joint inventory of End Items, Components, and Basic Issue Items will be completed prior to handoff as determined during the NMIB. The fielding team will provide necessary paperwork to ensure proper posting of issue to unit Property Books. Gaining units will provide sufficient personnel for inventory. At unit's discretion, equipment may be inspected prior to handoff for mechanical soundness (i.e. 10/20 Standards, Fully Mission Capable). Total package fielding requires that an end item will not be issued to a unit until the total system is on hand; i.e., end item, prime mover, support equipment, authorized stockage list/prescribed load list, publications, etc. Requests for exceptions to "total package fielding" will be forwarded through the FMO.

### **5-11. Fielding after action review**

Gaining units will conduct a fielding after action review and report findings to the FMO by means of a DA Form 5666, Gaining Command Fielding Evaluation not later than 3 weeks after equipment hand off date. If the system is fielded to three or more major units in the same time frame, the FMO at their option will conduct a formal fielding after action review and consolidate the fielding evaluation for submission to the fielding command.

### **5-12. Sustainment**

Major subordinate commands and units' commanders will be responsible for sustainment training planning and action IAW AR 350-1 (Army Training and Leader Development.)

### **5-13. Follow on fielding.**

A follow on fielding will be used when full modernization of a unit's new equipment requirements cannot be completed within one fielding. The FMO will continue to track and will remain lead for all follow on fielding actions.

## **Appendix A**

### **Section I Required Publications**

DA Publications are available on the Army Publishing Directorate Web site (<https://armypubs.army.mil/>)

AR 5-22

The Army Force Modernization Proponent System (Cited in para 1-1)

AR 350-1

Army Training and Leader Development (Cited in para 5-12)

AR 700-142

Material Release, Fielding and Transfer (Cited in para 5-1 & 5-7)

AR 710-2

Supply Policy Below The National Level (Cited in para 2-1(3)).

DA PAM 700-142

Instruction for Material Release, Fielding and Transfer (Cited in paras 5-1 & 5-7)

### **Section II Related References**

AR 1-1

Planning, Programming, Budgeting, and Execution System

AR 5-9

Intraservice Support Installation Area Coordination

AR 71-32

Force Development and Documentation

AR 71-9

Material Requirements

AR 200-1

Environmental Protection and Enhancement

AR 415-15

Army Military Construction Program Development and Execution

AR 700-4

The Logistics Assistance

AR 700-18

Provisioning of US Army Equipment, Internal Control System

AR 700-82

Joint Regulation Governing the Use and Application of Uniform Source, Maintenance, and Recoverability Codes

AR 700-127  
Integrated Logistic Support

AR 750-43  
Army Test, Measurement and Diagnostic Equipment Program

FLW Reg 10-1  
United States Army Maneuver Support Center of Excellence

FORSCOM Reg 700-5  
Transfer of Equipment

DA PAM 350-40  
Army Modernization Training Plans For New And Displaced Equipment

AR 310-25  
Dictionary of United States Army Terms

### **Section III Required Forms**

DA Forms are available on the Army Publishing Directorate Web site (<https://armypubs.army.mil/>)

DA Form 5666  
Gaining Command Fielding Evaluation (Cited in para 5-11)

**Appendix B**  
**Glossary**

**AR**  
Army regulation

**ASIOE**  
Associated support items of equipment

**BASOPS**  
Base Operations Support

**BOIP**  
Basis of Issue Plan

**DA**  
Department of the Army

**DOTLPF**  
Doctrine, organization, training, materiel, leadership and education, personnel, and facilities

**DPTMS**  
Directorate of Plans, Training, Mobilization, and Security

**DPW**  
Directorate of Public Works

**DRM**  
Directorate of Resource Management

**FC**  
Fielding Command

**FLW**  
Fort Leonard Wood

**FM**  
Force Modernization

**FMAO**  
Force Modernization Action Officer

**FMCR**  
Force Modernization Command Review

**FMO**  
Force Modernization Office

**FMPG**  
Force Modernization Planning Group

**FORSCOM**  
United States Army Forces Command



**FSA**

Facility support annexes

**FSP**

Facility support plan

**IAW**

In accordance with

**ICTP**

Individual and Collective Training Plan

**IKP**

Instructor and key personnel

**IKTP**

Instructor and Key Personnel Training

**IPR**

In-process review

**LRC**

Logistics Readiness Center (Formerly Directorate of Logistics)

**LSA**

Logistic Support Agreement

**MCA**

Military construction, Army

**MFA**

Material Fielding Agreement

**MFP**

Material fielding plan

**MON**

Memo of notification

**MSCOE**

Maneuver Support Center of Excellence

**MRL**

Material requirements listing

**MSP**

Mission support plan

**NET**

New equipment training

**NETT**

New Equipment Training Team

**NMIB**

New Material Introduction Briefing

**OSE**

Organizational support equipment

**PLL**

Prescribe Load List

**PM**

Program manager

**SSA**

Supply Support Activity

**STTE**

Special Tools and Test equipment

**TMDE**

Test, Measurement and Diagnostic Equipment

**TPF**

Total Fielding Package

**TRADOC**

United States Army Training and Doctrine Command

**UFAC**

Unit Fielding Activity Center

## Appendix C Total Package Fielding

Total package fielding is the Army's standard materiel fielding process for new or modified materiel systems. The TPF process is designed to provide a consolidated support package of equipment and materiel to the using units. This materiel distribution control process has the fielding command, rather than the gaining command, budget for and order the new system and most of its initial issue support. The actions needed to accomplish TPF will vary based on the TPF category and complexity of the system and support package.

TPF is designed to relieve the gaining MACOMs and their subordinate units of much of the logistics burden associated with materiel fielding. The materiel developer plans for and acquires and requisitions the system and virtually all its support. A total MRL (DA Form 5682-R) is coordinated with the gaining MACOM and the Fielding Command (FC) consolidates and ships the initial issue support items by authorized unit level. The delivery of the packaged support items and the major end items is coordinated, and a joint inventory with the gaining unit(s) is conducted prior to handoff. The FC provides a customer documentation package to post all TPF materiel to gaining unit records.

The TPF level of effort for both the fielding and gaining commands will differ based on the category of TPF as defined in paragraph 3-10 of DA Pam 700-142. The following four factors are consistent throughout all categories:

- (1) The system manager will program funds for initial issue materiel to be provided under TPF.
- (2) The FC will requisition the initial issue materiel.
- (3) The FC will deliver all the TPF materiel to the customer in a coordinated manner.
- (4) The FC will provide customer documentation.

**CATEGORIES OF TPF.** The categories of TPF are defined below.

**Category I** in TPF is a materiel system fielding. It includes the system and all ASIOE identified in the basis-of-issue plan (BOIP). It also includes the authorized/computed TMDE, special tools and test equipment (STTE), a starter set of technical publications for equipment new to the units, the computed initial issue spare/repair parts, and any special mission kits required. Category I TPF is fielding to the authorization changes in the modification tables of organization and equipment (MTOE) or TDA resulting from the new materiel system BOIP.

**Category II** in TPF is unit activation (TPF-A). In TPF-A the fielding command of the primary mission equipment for the unit will field all items of equipment to make the unit operationally ready to deploy. Entire MTOE or TDA requirements will be provided to a minimum C-3 equipment-on-hand (EOH) fill (AR 220-1) unless otherwise directed by HQDA. The fielding support packages will include the primary system, ASIOE, TMDE, STTE, organizational support equipment (OSE), deployable common table of allowances (CTA), and all computed initial issue spare/repair parts and a starter set of equipment technical publications. A formal handoff is required for all TPF-A. TPF-A is fielding to the authorizations in the MTOE/TDA.

**Category III** in TPF is unit conversion (TPF-C). Category III TPFs are equipment driven. The TPF-C will be specifically directed by HQDA (DAMO-FD) WASH DC 20310-0460 to facilitate the smooth transition from one MTOE/TDA to another. The designated FC will field all additional items of equipment to make the unit ready to deploy under the new MTOE/TDA. Just as under TPF-A, all MTOE/TDA requirements will be provided to a minimum C-3 EOH unless otherwise directed by HQDA. A formal handoff is required. TPF-C is fielding to the authorizations in the MTOE/TDA minus the assets on hand.

In Category II and III TPF, support items other than those for the new equipment (such as MTOE shortages and OSE) will need to be negotiated and are not automatically the responsibility of the FC.