



UNITED STATES MARINE CORPS  
TRAINING AND EDUCATION COMMAND  
1019 ELLIOT ROAD  
QUANTICO, VA 22134-5027

TECOMO 3502.2  
C 461  
26 FEB 2013

TRAINING AND EDUCATION COMMAND ORDER 3502.2

From: Commanding General, Training and Education Command  
To: Distribution List

Subj: MARINE AIR GROUND TASK FORCE TRAINING PROGRAM TRANSITION  
PLAN

Ref: (a) Marine Corps Service Campaign Plan 2012-2020  
(b) MCO 3502.6  
(c) NAVMC 3500.116  
(d) TECOMO 3503.1  
(e) MCO 3500.26A  
(f) MCO 3000.13  
(g) MCO 3500.109  
(h) MCO 3502.7  
(i) MCO 3502.X (LTTEP Order; final O/A Jan 2013)  
(j) MCO 3500.110  
(k) MCTIMS Task Master Database

Encl: (1) MAGTF Training Program Overview  
(2) LSE Planning Guidance  
(3) MAGTF Training Program Exercise Mission Essential  
Tasks (METs)

1. Situation

a. Purpose. In accordance with the references provide guidance in the development and execution of a training program that will serve as the foundation for Service-level training following Operation Enduring Freedom (OEF).

b. Background

(1) Current Service-level training focuses on preparing Marine units for counterinsurgency/stability operations in support of OEF. As we draw down from OEF, the Service will shift focus to rebalance the Corps by training to a wider range

DISTRIBUTION A: Approved for public release; distribution is unlimited.

of operational capabilities and posture itself to support future requirements of combatant commanders.

(2) Future training will center on the Marine Air Ground Task Force (MAGTF) Training Program, which will enable the Marine Corps' ability to provide multi-capable MAGTFs that are prepared for operations in complex, joint and multinational environments against hybrid threats (see enclosure (1)). Each event within the MAGTF TP is intended to train the Total Force to include both the Active and Reserve Components.

2. Mission. In accordance with references (a) and (b), Training and Education Command (TECOM), will develop and execute a training program for conducting individual, component and integrated MAGTF training in order to standardize MAGTF training across the total force.

### 3. Execution

#### a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Implement a Service-level training program that includes individual, MAGTF element and MAGTF collective training in support of regionally-focused MAGTFs that will be planned and executed in accordance with the building block approach to training. TECOM will conduct a seamless transition to post-OEF Service-level training, while maintaining the training priority to forces preparing for OEF. TECOM will continue to align and standardize Service-level training in order to gain efficiencies in a resource-constrained environment.

#### (2) Concept of Operations

(a) Overview. The Marine Air Ground Task Force Training Program (MAGTF TP) institutes a systematic, balanced approach to training that is Mission Essential Task List -based for developing capabilities across the Range of Military Operations. The MAGTF TP consists of the following four major components (see enclosure (1)):

#### (b) Battle Staff Training Program (BSTP)

1. The BSTP integrates all four of the MAGTF elements' existing individual and collective staff training, along with new staff training opportunities, into a single

training continuum, enabling a common framework of staff training and the maximum utilization of resources. The program consolidates and synchronizes the efforts of the four TECOM MAGTF element training organizations (MAGTF Staff Training Program (MSTP), Marine Aviation Weapons and Tactics Squadron One (MAWTS-1), Marine Corps Tactics and Operations Group (MCTOG) and Marine Corps Logistics Operations Group (MCLOG)) into a single training package that culminates in an assessed battle staff exercise, which may be used by the commander to assist his evaluation of the staff.

2. Battle staffs will be trained and assessed in accordance with reference (c). BSTP will develop units from basic individual level training to more advanced collective level training. Prior to advanced battle staff training, (more developed collective training conducted at the latter stages of the battle staff training program continuum to include Integrated Training Exercise (ITX), Mountain Exercise (MTNEX) and Large Scale Exercise (LSE)), pre-requisite training is conducted at home stations by the operating forces enabled by TECOM organizations.

(c) ITX

1. Starting with a proof of concept exercise in second quarter, Fiscal Year (FY) 13, ITXs will provide Service-level assessments of battalion-size maneuver units and their associated combat support, combat service support and aviation assets, while conducting live fire training to meet their respective training requirements. Each ITX will include two maneuver battalions. Priority will be given to units scheduled for deployment in support of OEF and the Unit Deployment Program. ITXs for units deploying to named operations (e.g. OEF) will train to specific combatant commander requirements as well as core METs. The integrated nature of the ITX will ensure maximum training benefit for the ground, aviation and logistics combat elements during the 29-day training cycle.

2. An ITX will be conducted at the Marine Corps Air Ground Combat Center (MCAGCC) 29 Palms, CA. If required, an ITX can be exported in a reduced capacity using a Mobile Training Team (MTT) capability to other venues such as the Pohakuloa Training Area in Hawaii to observe and provide best practices or in conjunction with a Weapons and Tactics Instructor (WTI) Course at Marine Corps Air Station (MCAS) Yuma, AZ.

(d) ITX Naming Convention

1. Effective 1 October 12, exercises formerly called Mojave Viper/Enhanced Mojave Viper are now named ITX.

2. Based on operational requirements and designation by Marine Forces Command, Exercise Force (EXFOR) will conduct either an ITX or an Enhanced-ITX (E-ITX). For the purposes of this order, the following are the definitions for ITX and E-ITX:

a. ITX: Generally consists of a Ground Combat Element (GCE) (2 maneuver battalions), Logistic Combat Element (LCE)(Combat Logistic Battalion (CLB)) and Aviation Combat Element (ACE) (composite squadron) with associated support elements and a regimental headquarters if directed and funded by the EXFOR Headquarters (HQ). The ITX will train/assess to core METs (by exception, some core-plus METs will be trained/assessed for some elements) for the unit designed mission, as listed in enclosure (3). ITX is not Mission Rehearsal Exercise (MRX) and therefore is not designed to address theater/mission specific METs.

b. E-ITX: Generally consists of a GCE (2 maneuver battalions), LCE (CLB) and ACE (composite squadron) with associated support elements and a regimental headquarters if directed by the EXFOR HQ. The E-ITX will train to core METs as listed in enclosure (3), as well as core-plus and specific theatre/mission METs. The E-ITX designation will be used when any element of the EXFOR is mandated by Marine Forces Command (MARFORCOM) to prepare for imminent deployment to a specific theater of operation or in support of a named operation. An E-ITX equates to an MRX. Post OEF transition, this type exercise will be the exception as there is no funding within the baseline to support this expanded exercise.

3. Each training evolution will consist of either the same type events between either maneuver battalions (e.g. ITX/ITX or E-ITX/E-ITX) or a combination of the two (ITX/E-ITX). When any element of EXFOR participating in ITX has been identified for the MRX (theater of operation/deployment specific training) requirement by MARFORCOM, the entire ITX will be designated an E-ITX in order to identify that an MRX type training/assessment is being conducted. (See Figure 1-1)

(e) MTNEX. MTNEX is a Service-sponsored exercise that provides an assessment of core METs for units in a complex environment. MTNEX provides a venue to train the technical aspects of mountain and cold weather operations and the tactical integration of MAGTF elements at the battalion level and below. MTNEX will be conducted at the Marine Corps Mountain Warfare Training Center (MWTC), Hawthorne Army Depot and Naval Air Station Fallon in a distributed manner with participating units sourced and synchronized at the Service level. MTNEX may be aligned and integrated with BSTP, LSE and ITX in order to support distributed operations. MTNEX will also serve as an alternative to infantry battalions that are unable to participate in an ITX.

(f) TALON Exercise (TALONEX). Talon Exercise allows an infantry battalion to participate in the semi-annual WTI course in order to support ACE training objectives. TALONEX will be a service sponsored assessment of core METs at the company-level and below in a combined arms live fire environment. TALONEX provides four-weeks of tactical integration associated with planning and execution of MAGTF operations, with the training focus on horizontal integration of the GCE and the ACE. TALONEX will be conducted at Yuma MCAS and associated ranges in a distributed manner with participating units sourced and synchronized at the service level. The TALONEX provides the participating forces company-level offensive and defensive METs (Core METs) and execution of a Noncombatant Evacuation Operations exercise (Core Plus MET).

(g) Large Scale Exercise (LSE). The LSE will be a Service-level, Total Force, assessed MAGTF exercise at the Marine Expeditionary Brigade (MEB)/Marine Expeditionary Force (MEF) level, composed of all four elements of the MAGTF, with a General Officer level HQ and live maneuver elements. The LSE is designed to enable live/virtual/constructive (LVC) training for a MEB, with the MEB Command Element (CE) being the primary training audience. Accordingly, each LSE will be flexible in design and execution facilitating a range of capabilities and training objectives across the Range of Military Operations (ROMO) and exercising the MAGTF's core capabilities - including amphibious operations - within a joint, combined and distributed operating environment, with appropriate exercise control and training. Resources to conduct the LSE will be generated by a combination of dedicated resources and surging TECOM-wide resources. At a minimum, one LSE will be conducted annually in combination with an ITX and any additional LSEs will be

dependent on available resources to include those associated with land expansion requirements at MCAGCC, 29 Palms. Marine Expeditionary Force (MEF) exercises, such as Bold Alligator, Dawn Blitz and Talisman Saber may be linked to or serve as, alternate venues to Southwest Continental United States (SW CONUS) LSEs. Initial LSE planning guidance is detailed within Enclosure (2).

(h) Enablers. In order to complete the transition from current training to the MAGTF TP, some enabling functions must be in place prior to full implementation of the program. MAGTF Training Command (MAGTFTC) will ensure the following enabling functions are completed prior to implementation:

1. Mojave Viper Support Detachment (MVSD) Transition. On 1 Apr 12, MVSD began realignment of its functions in order to reduce both its fiscal and personnel demands currently placed on the MEFs. Functions will be split between the Exercise Support Division (ESD), the newly-formed Exercise Logistics Coordination Center (ELCC) and the MCAGCC headquarters, which will form the cadre required to maintain the capability. The ELCC stood up on 1 April 12 and achieved full operational capability on 1 October 12.

2. 29 Palms Land Expansion. This initiative is scheduled for completion by 2015, enabling the capability to exercise three maneuver battalions and their respective combat support, combat service support and aviation supporting elements, simultaneously. During the period between the MAGTF TP transition and completion of the 29 Palms Land Expansion, additional locations such as MWTC, MCAS Yuma and Marine Corps Base Camp Pendleton will be used for live units in order to enable an entire MEB to exercise.

b. Subordinate Element Missions

(1) Commanding General (CG), Education Command. On order, augment MAGTFTC with subject matter experts (SMEs) and other personnel to assist with exercise control and evaluation during MAGTF TP events.

(2) CG, Training Command

(a) On Order, augment MAGTFTC with SMEs and other personnel to assist with exercise control and evaluation during MAGTF TP events.

(b) Be prepared to provide MTT or training resource support to the operating forces for home station training.

(3) CG, MAGTFTC

(a) No later than (NLT) 1 February 2013, define Home Station Training (HST) prerequisites needed for successful participation in an ITX or a MTNEX.

(b) NLT second quarter FY13, define HST prerequisites needed for successful participation in an LSE.

(c) NLT 1 February 2013, identify external personnel augmentation requirements needed to support each training event.

(d) NLT 1 February 2013, align the Intermediate MAGTF Logistics Operations Course and the Tactical MAGTF Integration Course.

(e) In coordination with each EXFOR higher headquarters, conduct training assessments during ITXs and LSEs at TECOM venues.

(f) NLT second quarter, FY13, conduct a proof of concept ITX at MCAGCC. Ensure that, regardless of the eventual frequency of the exercise, participating units continue to receive training sufficient for their operational requirements.

(g) In accordance with current funding levels, conduct five ITXs, four MTNEXs (two funded by the operating forces), one LSE (in conjunction with an ITX) and two WTI ground training exercises TALONEX during each fiscal year. On order and when provided with required resources, expand to two LSEs per fiscal year.

(h) In coordination with TECOM, Marine Forces Command and the operating forces, ensure Service-level exercises are integrated with other operating force and combatant commander exercises in order to reduce unnecessary overlap of training events. In accordance with reference (a), ensure training events support Service-level amphibious operations training goals and intermediate objectives.

(i) In accordance with reference (d), review ITX/LSE/MRX assessment reports and identify training-related trends and systemic issues for action. Submit a semi-annual

report to CG, TECOM for Marine Corps-wide dissemination. Additionally, establish a data base of the underlying data for the reports, which will support the Trend Reversal and Reinforcement Process (TRRP) and permit authorized users (G-3/5/7 TECOM Lessons Integration Section, Marine Corps Center for Lessons Learned (MCCLL), etc.) to conduct further analysis.

(j) Be prepared to provide MTT, train-the-trainer and/or training resource support to deploying forces for home station training. Be prepared to provide support to unit commander assessments and submit reports in accordance with reference (d) as appropriate.

(k) Develop a reduced-capacity ITX for Marine Forces Reserve (MARFORRES) units [Reserve ITX]. Be prepared to provide MTT support to MARFORRES units for home station training in advance of deployment to 29 Palms for ITX.

(l) Develop a concept for training O-6 level headquarters as part of the EXFOR during ITX in order to augment organic exercise support and exercise the regimental headquarters during the ITX final exercise. This is secondary in priority to the horizontal integrated training inherent in the ITX at the battalion and squadron levels.

(4) Director, G1

(a) Support MAGTFTC in the development of manning documents for MAGTF TP events.

(b) Develop sourcing solutions for exercise manning as required.

(5) Director, G3/5/7

(a) Act as the Service Headquarters proponent for the MAGTF TP and the Sponsor for Service-level directives and resource allocation.

(b) Act as coordinating authority across TECOM major subordinate commands and divisions for MAGTF TP development and implementation.

(c) In coordination with MAGTFTC, coordinate with the advocates to update/validate training requirements.

(d) Immediately prior to each Force Synchronization Conference organize and conduct a meeting (live or video-teleconference) among TECOM participants to synchronize TECOM scheduling.

(e) Develop and brief requirements, as necessary, to support programming and budgeting.

(f) Not later than 1 October 2014, develop a MAGTF TP Marine Corps Order.

(g) Integrate joint, interagency and multinational partners into MAGTF TP exercises.

(h) Establish and maintain the TRRP. Coordinate program input and output with the MCCLL. Coordinate submission of TRRP findings and recommendations into the Doctrine Organization, Training, Material Logistics, Personnel and Facilities process as appropriate.

(6) Director, G6

(a) Support MAGTFTC in developing communications architectures for MAGTF TP events.

(b) Support MAGTFTC in developing the LSE communications architecture certification and accreditation packages.

(7) Director, G8

(a) In coordination with G3/5/7, MAGTFTC and other commands and divisions with MAGTF TP-related funding, develop and maintain Program Objective Memorandum initiatives and documents.

(b) Advise G3/5/7, MAGTFTC and other commands and divisions with MAGTF TP-related funding of any changes to baseline funding and the reasons causing such changes.

(8) Director, Training and Education Capabilities Division

(a) Assist MAGTFTC with land acquisition and airspace establishment.

(b) Assist MAGTFTC with developing a MCAGCC Range Transition Plan to support ITX and LSE.

(c) Assist MAGTFTC with modeling and simulations planning and execution.

(d) In coordination with the MEFs, assist with the planning and facilitation of home station training through Training Support Center (TSC) support.

(e) Ensure appropriate representation of TSCs at planning conferences for MAGTFTP training events.

(f) Provide feedback, as deemed appropriate, to TECOM G3/5/7 on LVC system integration issues identified by the TSCs that need to be addressed to better meet commanders' training requirements.

(9) Director, MAGTF Staff Training Program Division

(a) In accordance with reference (a) and in coordination with TECOM G3/5/7 and MAGTFTC, identify training requirements and develop proposed solutions for MEF/MEB-level amphibious C2 and staff planning training.

(b) In accordance with reference (c), develop a BSTP for MEB staffs.

(c) In coordination with the advocates, operating forces and Marine Corps Systems Command, develop a standardized Command and Control (C2) training continuum, including training standards, for all MAGTF elements.

(d) During LSE planning and execution, serve as the lead observer/trainer for the MEF/MEB CE.

(e) Assist MAGTFTC in the training and execution of the LSE higher and adjacent headquarters response cells, including personnel augmentation, as required.

(f) As the Service lead for LSE scenario development, develop the scenario for LSEs in direct support of MAGTFTC.

(g) Support standardized individual and initial collective home station C2 systems training for all MAGTF elements at the MISTCs.

(h) Support initial home station battle staff training for regimental and battalion headquarters at the MISTCs.

(i) Provide C2 systems training for exercise control (EXCON) personnel during LSE execution.

(10) CG, MAGTFTC is the supported commander throughout the transition period.

(11) On order, TECOM headquarters and major subordinate commands will provide personnel augmentation to MAGTFTC for MAGTF TP events.

(12) Timeline

(a) NLT 1 February 2013, review LSE BSTP and establish POA&M for LSE-2.

(b) NLT April 2013, conduct LSE-2 Concept Development Conference.

(c) During second quarter, FY13, conduct ITX 1-13.

(d) NLT September 2013, conduct LSE-2 Initial Planning Conference.

(e) NLT December 2013, conduct LSE-2 Main Planning Conference.

(f) NLT March 2014, conduct LSE-2 Final Planning Conference.

(g) During July 2014, conduct LSE-2.

(h) During FY15, conduct LSE-3.

(i) During FY16, conduct LSE-4 (Live Fire MEB exercise).

4. Administration and Logistics

a. The current exercise funding model will remain in place for all MAGTF TP programs, i.e., the operating forces are responsible for all transportation of personnel/transportation of things costs, while TECOM is responsible for all other exercise costs.

b. This Order will be superseded and canceled by the publication of a Marine Corps Order for the MAGTF TP.

c. G3/5/7 Point of contact is Major Jon Hey, 703-432-2618, jonathan.hey@usmc.mil.

5. Command and Signal

a. Command. This Order is applicable to all of TECOM.

b. Signal. This Order is effective the date signed.



T. M. MURRAY

DISTRIBUTION: A

	<u><b>Exercise Force</b></u>	
<b>ITX</b>	<ul style="list-style-type: none"> <li>• GCE (2 maneuver battalions), LCE (CLB) and ACE (composite squadron) with associated support elements</li> <li>• Not deploying to a named operation or specific theater of operations</li> <li>• Core METs</li> <li>• Not MRX</li> </ul>	
<b>Enhanced ITX</b>	<ul style="list-style-type: none"> <li>• GCE (2 maneuver battalions), LCE (CLB) and ACE (composite squadron) with associated support elements</li> <li>• Any element of EXFOR deploying to a specific theater of operations or ISO a named operation</li> <li>• Core, Core Plus &amp; Theater Specific METs</li> <li>• <b>MRX</b></li> </ul>	

Figure 1-1.

MAGTF Training Program Overview

1. Overview

a. The MAGTF Training Program (TP) (Figure 1-1) is the next step in the evolution of Marine Corps pre-deployment training. Building on the foundation established by current pre-deployment training, the MAGTF TP will:

(1) Synchronize unit and staff training for the elements of the MAGTF.

(2) Expand the Service's training capabilities to cover the entire ROMO.

(3) Coordinate the efforts of MAWTS-1, MCTOG and MCLOG under the command of CG, MAGTFTC and supported by MSTP Division (MSTPD). For LSE design, planning and execution, MSTPD will be in direct support of MAGTFTC.

(4) Facilitate the identification of efficiencies & inefficiencies in pre-deployment training through TECOM's TRRP (reference (d)).

(5) Be applicable to the Total Force.

b. The MAGTF TP will be conducted by the operating forces with support from TECOM, primarily by providing institutional venues with training capabilities usually unavailable at the unit level. The Program will improve the link between training and readiness reporting through a standardized approach and the increased use of Training and Readiness (T&R) manuals.

c. The authoritative data source for a unit's Mission Essential Task List (METL) is the Marine Corps Training Information Management System (MCTIMS) Taskmaster Database which provides unit METLs and training measures (E-Coded T&R Events) for the MAGTF TP. Additionally, the MCTIMS T&R Module provides authoritative training standards, conditions and measures for the MAGTF TP. In the event that the unit METL or Training Measures (E-Coded T&R Events) listed in a given T&R Manual do not reflect the METL and Training Measures (E-Coded T&R Events) contained in Task Master Database, Task Master Database will always take precedence as the authoritative source. The TECOM Pre-Deployment Training Program Tool Kit combines the data from both Task Master Database and the MCTIMS T&R Module in order to provide the user with training templates consisting of the unit METL and Training Measures (E-Coded T&R Events), as well as the hierarchy of T&R Events that support the identified Training Measures. If the EXFOR or supporting establishment desires the modification or addition of Marine Corps Tasks (MCT) or T&R Standards, they must submit the desired modifications to the responsible command; MARFORCOM for MCTs or TECOM for T&R Standards, for approval and publishing within MCTIMS prior to inclusion in the MAGTF TP.

The MAGTF TP will produce:

(1) Units trained in the standardized technical skills required to integrate with other MAGTF elements.

(2) MAGTF elements capable of planning and executing integrated MAGTF operations.

(3) Staffs trained to plan and execute integrated MAGTF operations.

(4) MAGTFs capable of amphibious and expeditionary operations in complex, joint and multi-national environments against a hybrid threat.

d. Building on lessons learned over the past ten years, the MAGTF TP will include a focused, battle staff training program; a Service-level assessment exercise modeled on the current exercise, Enhanced Mojave Viper (EMV); ITX will be a Service-sponsored exercise that provides an assessment of core METs for units operating in a complex environment; and a large scale exercise program that integrates training and assessment of the MAGTF as a whole.

## 2. Battle Staff Training Program (BSTP) (see figure 1-2)

a. The Battle Staff Training Program (BSTP) integrates individual and collective training, provided by multiple organizations across TECOM, into a single training continuum. The BSTP begins with the individual training of Command and Control (C2) systems operators and initial Combat Operations Center (COC) collective training that is provided by the C2 Training and Education Center of Excellence (C2TECOE). BSTP training progresses in scale and complexity through instructor certification, workshops, staff academics and staff planning practical application, which is provided by the advanced battle staff training organizations (MSTP, MCTOG, MCLOG and MAWTS-1). MCTOG, MCLOG and MAWTS-1 focus on delivering certified instructors who guide their unit level training programs. BSTP training culminates with a command post or battle staff exercise which can be used by a commander to assess his staff. The culminating exercise can be conducted either at the unit or Service level.

b. The BSTP will provide training to battle staffs of all MAGTF elements from battalion/squadron to MEF/MEB level. When fully implemented and resourced the goal is for every deployable MAGTF element headquarters to have undergone some element of BSTP training at least once every two years.

## 3. ITX (see figure 1-3)

a. The ITX is the successor to Mojave Viper/EMV and is designed to train the technical aspects of tactical integration associated with conducting MAGTF operations. Training will focus on the horizontal integration of the air, ground and logistics combat elements at the battalion/squadron level. For ground units, the ITX will be a Service-sponsored assessment of core METs and, if directed, core plus METs in a combined arms, live fire environment. For aviation units, the ITX will include both core and core plus METs. (see Enclosure 3) This exercise will serve as the natural capstone to battalion/squadron level unit training.

b. An ITX will be conducted at the Marine Corps Air Ground Combat Center at 29 Palms, CA. As required, an MTT can be exported to provide observations or best practices, in conjunction with a TALONEX at Marine Corps Air Station,

Yuma, AZ or other local venues such as LAVA VIPER at the Pohakuloa Training Area in Hawaii. The ITX will:

- (1) Establish unit training pre-requisites that drive unit readiness.
- (2) Exercise the full spectrum of operations: offense, defense and stability.
- (3) Provide an opportunity for all elements and enablers to achieve proficiency in METs (no unit is merely a training aid).
- (4) Provide an opportunity for units to tactically integrate with peer MAGTF units at the lowest feasible echelon.

4. MTNEX (see figure 1-4). MTNEX is a Service-sponsored exercise that provides an assessment of core METs for units in a complex environment. MTNEX provides a venue to train the technical aspects of mountain and cold weather operations and the tactical integration of MAGTF elements at the battalion level and below. MTNEX will be conducted at the MWTC, Hawthorne Army Depot and Naval Air Station Fallon in a distributed manner with participating units sourced and synchronized at the Service level. MTNEX may be aligned and integrated with BSTP, LSE and ITX in order to support distributed operations.

a. MTNEX will be an alternative to units unable to participate in an ITX.

b. MWTC will retain the responsibility to conduct individual training (Mountain Leader Course and Survival Course).

5. LSE (see figure 1-5). The LSE will be an assessed MEF/MEB level MAGTF exercise. It will be composed of all four elements of the MAGTF and include live maneuver elements. With appropriate exercise control and training, an LSE can be conducted across several installations in a distributed and near simultaneous manner and can demonstrate a MAGTF's core capabilities within a joint and combined operating environment.

6. TSC. TECOM has established TSCs at the Marine Corps' major bases and installations in order to optimize the use of Service-level provided live training resources in support of home station training. TSCs will:

a. Assist training units in the development and execution of unit training plans by:

(1) Facilitating the development of small unit/tactical training scenarios and providing training support packages.

(2) Recommending the sequencing of use and the integration of training systems/capabilities into unit training plans.

(3) Serving as the repository for unit specific training plan templates.

b. Provide oversight of contracted sustainment (operations/maintenance) for all fielded live training systems and provide utilization and effectiveness feedback/data.

c. Provide units with a single point of contact for coordination of TECOM support for the operating forces' home station training.

7. Summary. The MAGTF TP will institutionalize best practices gained from OIF and OEF and will position and empower MSTP Division (including the MCCLL/ and C2TECOE MISTCs), MAWTS-1, MCTOG and MCLOG as the central training and knowledge repositories for their respective MAGTF elements.

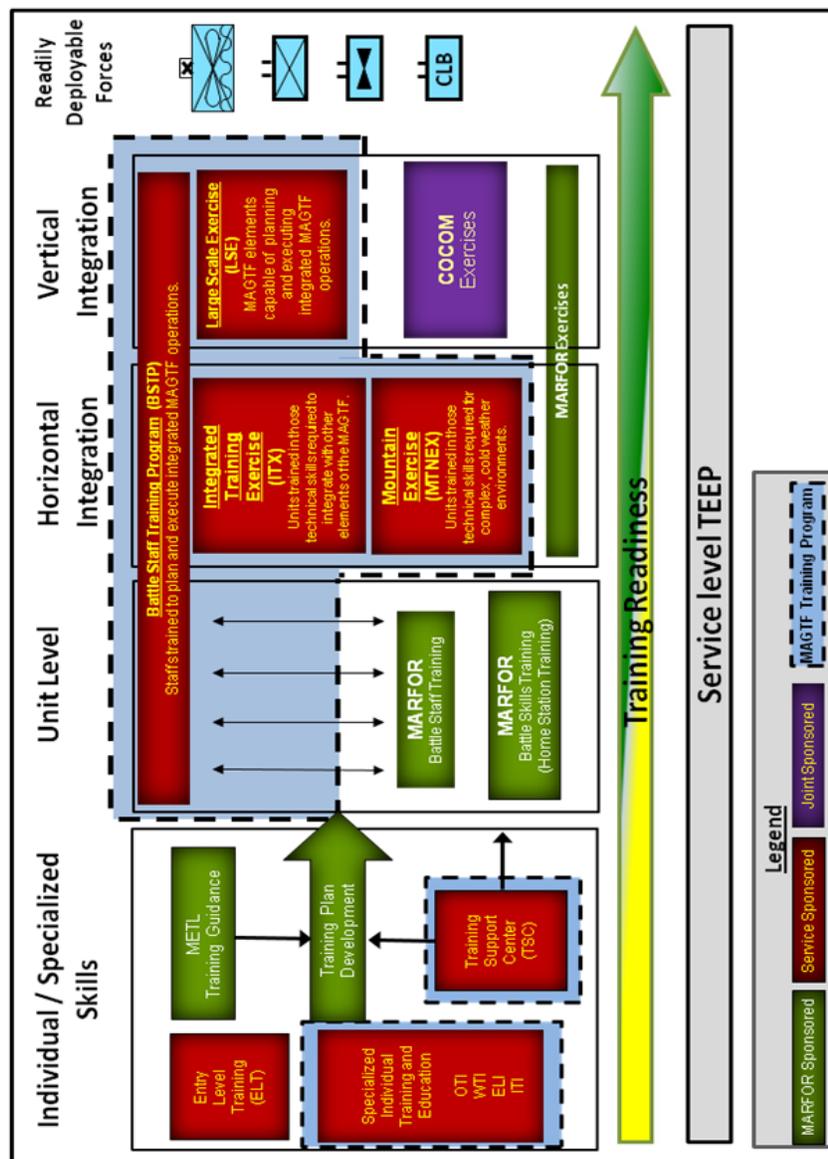


Figure 1-1. The MAGTF Training Program

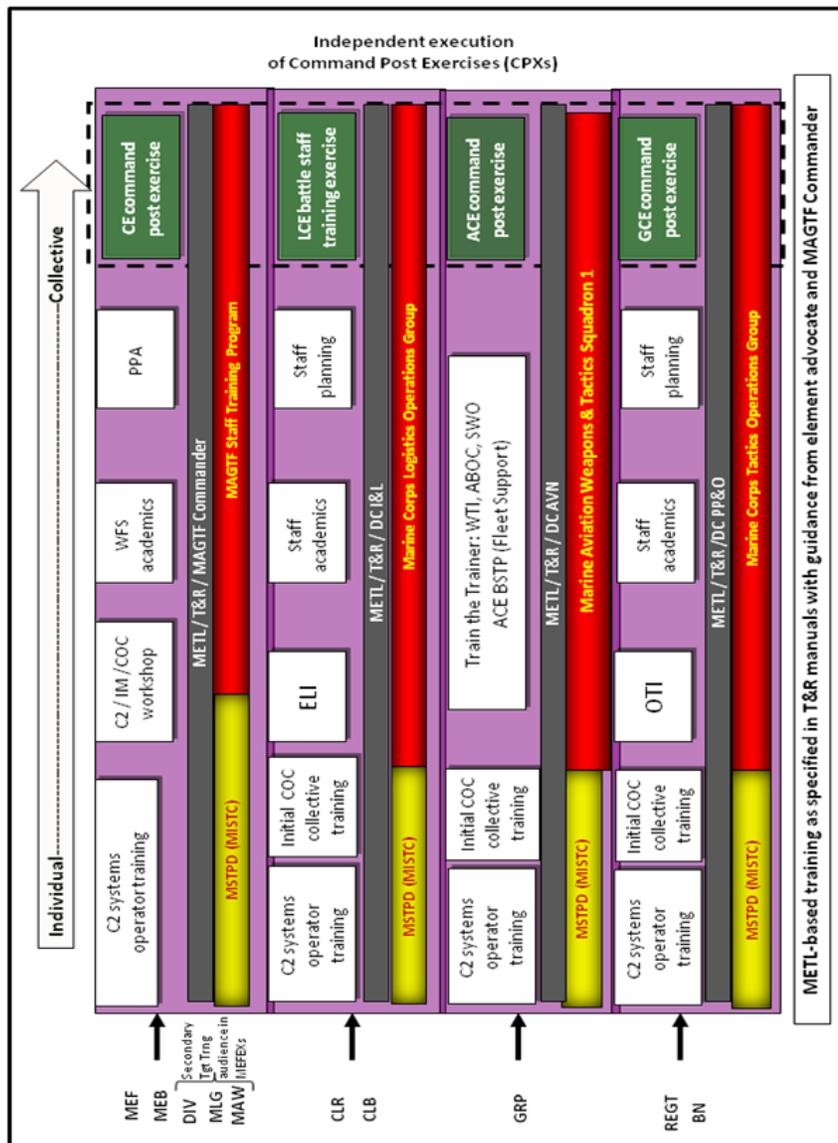


Figure 1-2. Battle Staff Training Program (BSTP)

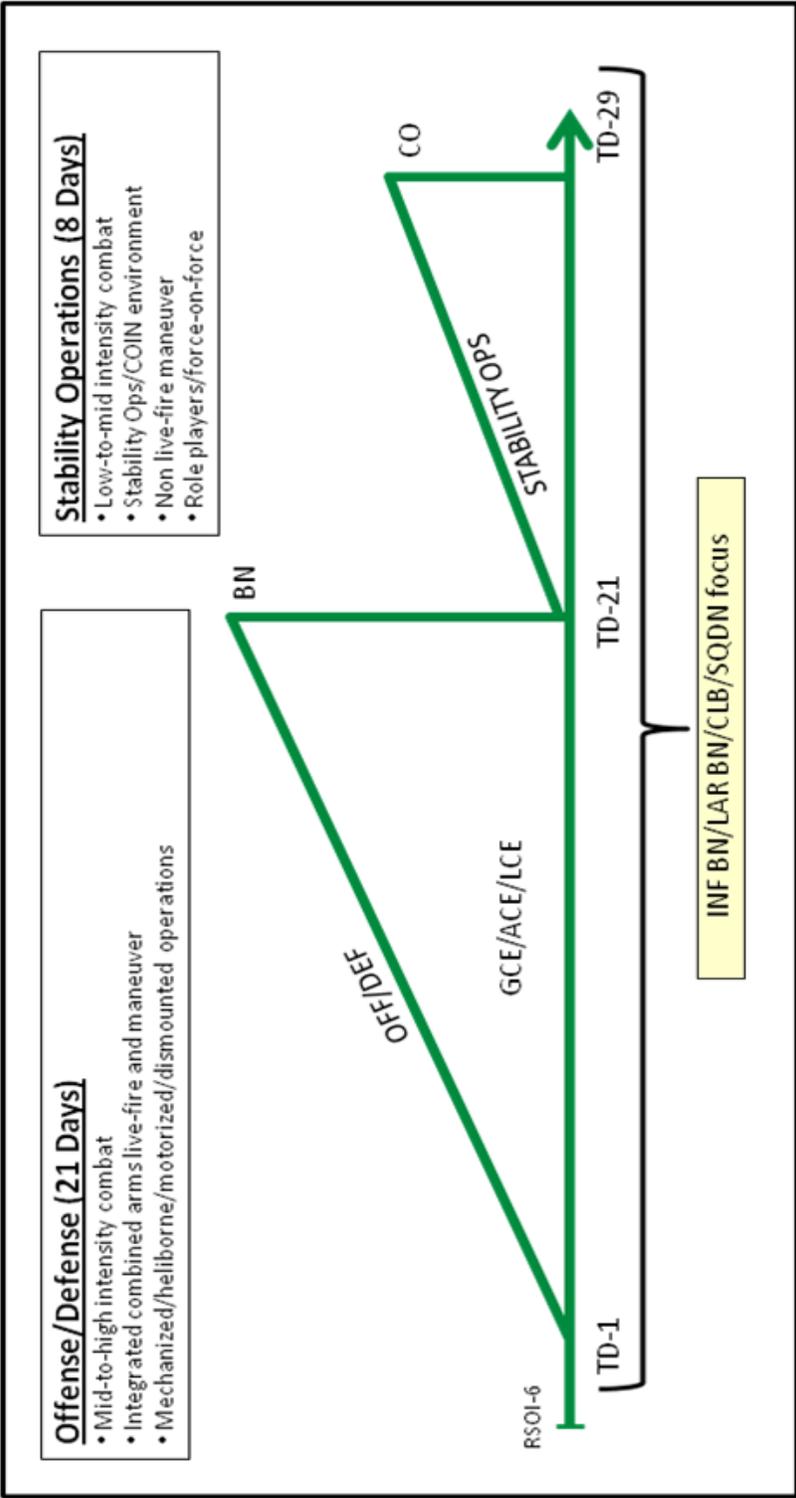


Figure 1-3. Integrated Training Exercise (ITX)

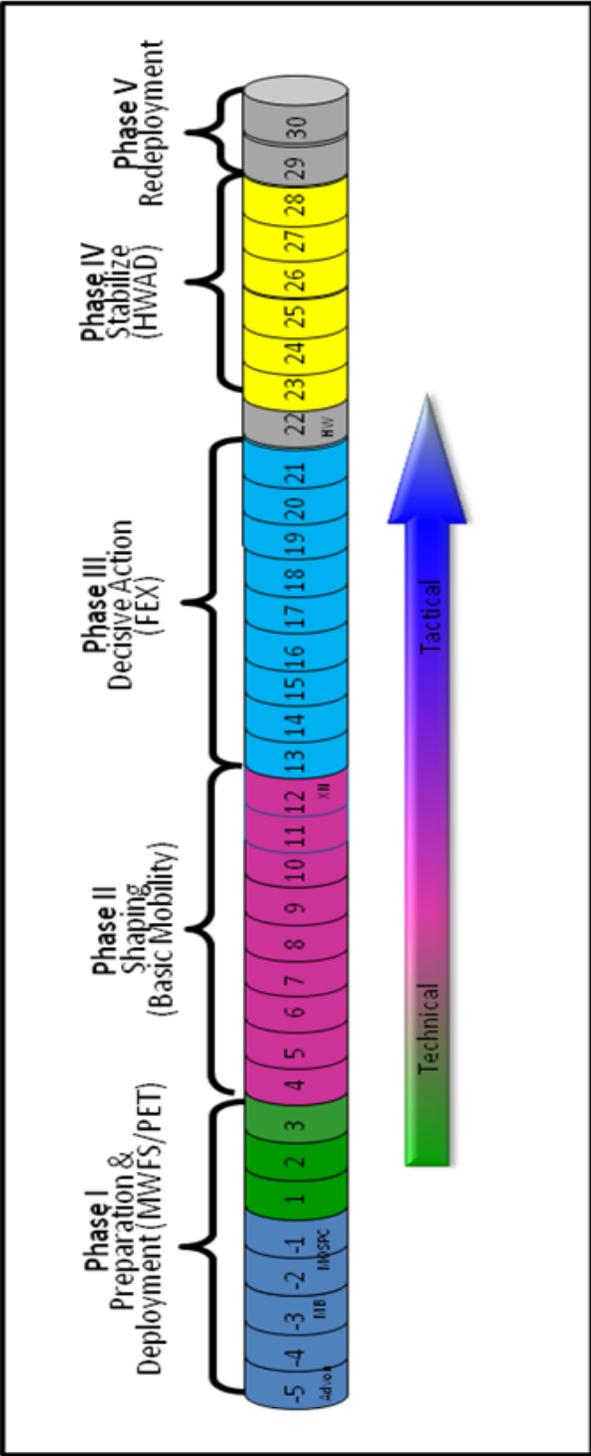


Figure 1-4. Mountain Exercise (MTNEX)

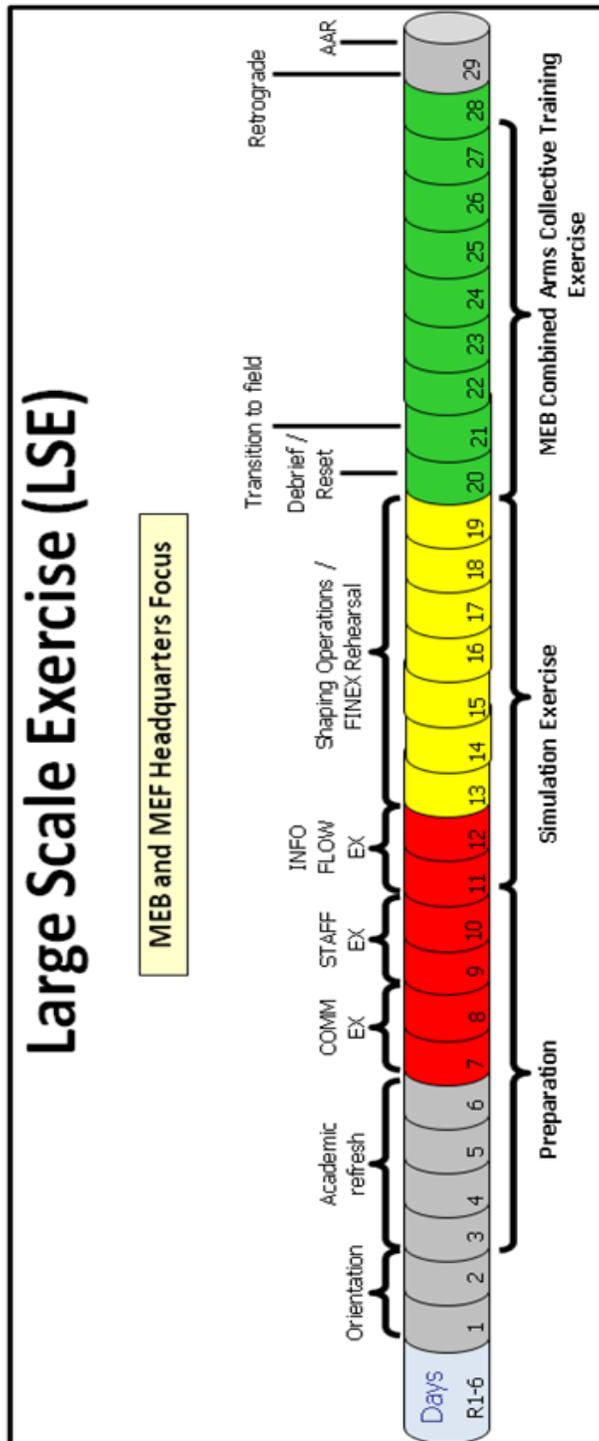


Figure 1-5. Large Scale Exercise (LSE)

LSE Planning Guidance

1. Background

a. LSE-1, which was conducted at 29 Palms, CA 23 June - 18 July 2012, integrated active and reserve forces under a MEB Command Element and served as an "aid to construct" for future LSEs.

b. The next LSE (LSE-2) will be conducted at SW CONUS facilities during FY14 and will serve as a proof of concept for the LSE program.

c. Subsequent SW CONUS LSEs will leverage the 29 Palms land expansion initiative, which is scheduled for completion in FY15.

2. Planning Guidance: Exercise Goals

a. Exercise an 18 month exercise planning cycle for the MAGTFTC staff, with the EXFOR HQs and other exercise participants conducting a 14 month cycle from the concept development conference to exercise execution.

b. Integrate active and reserve forces, as determined by MARFORCOM, within the EXFOR CE, GCE, ACE and LCE.

c. Synchronize the LSE with MEFEX/MEBEX, WTI, TMIC, Intermediate MAGTF Logistics Operations Course, ITX and MTNEX.

d. Validate the MAGTFTC Observer-Trainer (O/T) support concept by integrating O/Ts from MSTPD, MCTOG, MCLOG and MAWTS-1.

e. Validate the MAGTFTC EXCON standing operating procedure.

f. Leverage augmentation for Higher & Adjacent HQ Response Cell from appropriate TECOM MSCs/MSEs via TECOM G3/5/7.

g. Develop unified Exercise Goals and Objectives and Assessment plan.

h. Exercise a proof of concept for the MEB building block of training during a 10 day final exercise (FINEX).

i. Exercise a proof of concept for a pre-FINEX 20 day staff training and CPX curriculum.

j. Refine MAGTFTC staffing to support the LSE, including an improved manning solution for communications and C2 systems support and development of a tactical control cell.

k. Develop and exercise a proof of concept for the higher headquarters response cell and associated MAGTFTC and MSTPD manning requirements.

l. Develop the MAGTFTC-MSTPD relationship for scenario writing and maintenance.

- m. Include culture-related elements in the scenario.
- n. Include joint, interagency, multinational, intergovernmental and(JIM) play in the exercise design, including a live multinational element.
- o. If feasible, include live/virtual/constructive joint and amphibious elements in the exercise design (e.g. Red Flag, Camp Atterbury and/or an East Coast or West Coast amphibious exercise).
- p. Exercise additional C2 networks such as the Naval Continuous Training Environment and the U.S. Combined Enterprise Regional Information Exchange.
- q. On order and when provided with required resources, exercise concurrent planning for transitioning to two LSEs per year.

MAGTF Training Program Exercise Mission Essential Tasks (METs)

1. Training audiences preparing for or participating in any of the MAGTF TP training events will be required to train to appropriate level Mission Essential Tasks as outlined in references (e), (f), (j) and (k). The MAGTF TP will develop and assess the training based on selected Unit Level Core and Core Plus (by exception) METS. Some Core METs may be eliminated based on coordination between the appropriate TECOM agency and the Exercise Force (EXFOR), depending on EXFOR capacity and mission requirements. Final determination regarding Core METs to be trained and/or assessed remains with the appropriate TECOM agency. (MAGTF or MSTPTD) While METs assigned for both the ITX and MTNEX are similar, it must be noted that incorporation within both training venues will be significantly different based on the range and training limitations associated with MWTC, Bridgeport, CA compared with those available at MCAGCC, 29 Palms, CA.

2. An example of a defined MET is listed in Figure 1 below:

**MET:** MCT 1.6.6.6 Conduct Noncombatant Evacuation Operations (NEO)  
To conduct operations directed by the Department of State, the Department of Defense or other appropriate authority whereby noncombatants are evacuated from foreign countries when their lives are endangered by war, civil unrest or natural disaster to safe havens or to the United States. JP 1, 3-0, 3-07, 3-07.5, 5-00.2, NDP 1, 6, NWP 3-07

Responsible Organization: 2 MEB

Condition(s): C 1.1.1.2 Terrain Elevation. Height of immediate terrain in reference to sea level (High (6,000 to 10,000 ft)

Standard(s): - 6 Hours from receipt of order to evacuate first noncombatant.  
- 940 People safely evacuated each day.

**Supporting Task(s)** MCT 1.3.4 Conduct Assault Support Operations

Responsible Organization: HMM-266

Condition(s): C 1.3.1.3 Weather minimum 500 ceiling (AGL) / 1 mile visibility

Standard(s): - 85 percent of assault support aircraft Full Mission Capable (FMC)

(List other Supporting tasks such as: MCT 4.5.5 Conduct Casualty Evacuation / MSSG-24, etc)

**Command-Linked Task(s)** NTA 4.2.1.1 Schedule/Coordinate Refueling

Responsible Organization: PHIBRON-2

Condition(s): C 1.2.1.3 Sea State / Moderate (Beaufort Force 5, Sea State 4, seas 4-8 ft)

Standard(s): 8 Deck spots available to refuel assault support aircraft.

(List other Supporting tasks such as: AFTL X.X.X Conduct Air Evacuation Operations / XXX Unit, etc)

Figure 1

3. The MAGTF Training Program will train and assess the following METs:

a. Battle Staff Training Program (BSTP) (MEF - BN BATTLE STAFF)

(1) Marine Expeditionary Force (MEF CE) METs:

- (a) MCT 1.14.5 Plan and Direct Stability Operations
- (b) MCT 1.2 Move Forces
- (c) MCT 1.15 Conduct Civil-Military Operations (CMO)
- (d) MCT 2.1 Plan and Direct Intelligence Operations
- (e) MCT 3.1 Conduct Targeting (Using D3A in Concert with the Joint Targeting Cycle)
- (f) MCT 4.11 Plan and Direct Logistics Operations
- (g) MCT 5.5.1 Integrate & Operate with Joint, Interagency, Intergovernmental &
- (h) Multinational (JIIM) Organizations
- (i) MCT 5.7 Exercise Command and Control of Air and Ground Forces

(2) Marine Division (MARDIV) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.12.1 Conduct Amphibious Operations
- (c) MCT 1.14 Conduct Stability Operations
- (d) MCT 1.6.1 Conduct Offensive Operations
- (e) MCT 1.6.4 Conduct Defensive Operations
- (f) MCT 5.5.1 Integrate & Operate with Joint, Interagency, Intergovernmental & Multinational (JIIM) Organizations

(3) Marine Logistics Group (MLG & MLG HQ) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2 Conduct Ground Supply Operations
- (c) MCT 4.2.2 Conduct Ground Equipment Maintenance
- (d) MCT 4.3 Conduct Transportation Operations
- (e) MCT 4.4 Conduct General Engineering Operations
- (f) MCT 4.5 Provide Health Services
- (g) MCT 4.6.1 Provide Logistics Combat Element (LCE) Support Services
- (h) MCT 6.8 Conduct Explosive Ordnance Disposal (EOD) Operations
- (i) MCT 4.11 Plan and Direct Logistics Operations

(4) Marine Air Wing (MAW) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.3.3 Conduct Aviation Operations
- (c) MCT 1.3.4 Conduct Assault Support Operations
- (d) MCT 2.2.5.2 Conduct Air Reconnaissance
- (e) MCT 3.2.3.1 Conduct Offensive Air Support (OAS)
- (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
- (g) MCT 5.3.2.7 Conduct Tactical Air Command Center (TACC) Operations
- (h) MCT 5.3.5 Control Aircraft and Missiles
- (i) MCT 5.4.1.2 Conduct Electronic Warfare (EW)

(5) Marine Expeditionary Brigade (MEB) METs:

- (a) MCT 1.12.1 Conduct Amphibious Operations
- (b) MCT 1.12.3 Conduct Prepositioning Operations
- (c) MCT 1.13.2 Conduct Noncombatant Evacuation Operations (NEO)
- (d) MCT 1.14 Conduct Stability Operations
- (e) MCT 1.15 Conduct Civil-Military Operations (CMO)
- (f) MCT 1.16 Conduct Humanitarian Assistance (HA)
- (g) MCT 1.18 Conduct Counterinsurgency (COIN) Operations
- (h) MCT 1.3.1 Conduct Maneuver
- (i) MCT 3 Employ Firepower
- (j) MCT 5.5 Conduct Joint and Combined Operations

(6) MEB Command Element (CE) METs:

- (a) MCT 1.15.2 Plan and Direct Civil-Military Operations (CMO)
- (b) MCT 2.1 Plan and Direct Intelligence Operations
- (c) MCT 3.1 Conduct Targeting (Using D3A in Concert with the Joint Targeting Cycle)
- (d) MCT 4.11 Plan and Direct Logistics Operations
- (e) MCT 5.3.2.11 Establish/Conduct Arrival and Assembly Operations Group (AAOG) Operations
- (f) Operations Group (AAOG) Operations
- (g) MCT 5.5.1 Integrate & Operate with Joint, Interagency, Intergovernmental & Multinational (JIIM) Organizations
- (h) MCT 5.7 Exercise Command and Control of Air and Ground Forces

(7) MEB Ground Combat Element (GCE) (INFANTRY REGT HQ) METs:

- (a) MCT 1.1.2.3 Provide Headquarters Personnel and Infrastructure
- (b) MCT 2.1 Plan and Direct Intelligence Operations
- (c) MCT 4.11 Plan and Direct Logistics Operations
- (d) MCT 5.7.1 Plan and Direct Amphibious Operations
- (e) MCT 5.7.2 Plan and Direct Offensive Operations
- (f) MCT 5.7.3 Plan and Direct Defensive Operations
- (g) MCT 5.7.4 Plan and Direct Stability Operations

- (8) MEB Ground Combat Element (GCE) (INFANTRY BN) METs:
- (a) MCT 1.12.1 Conduct Amphibious Operations
  - (b) MCT 1.14 Conduct Stability Operations
  - (c) MCT 1.6.1 Conduct Offensive Operations
  - (d) MCT 1.6.4 Conduct Defensive Operations
- (9) MEB Aviation Combat Element (ACE) (MAG HYBRID FW/RW) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 1.3.3.3 Conduct Aviation Operations From Expeditionary Sites
  - (c) MCT 1.3.4 Conduct Assault Support Operations
  - (d) MCT 2.2.5.2 Conduct Air Reconnaissance
  - (e) MCT 3.2.3.1 Conduct Offensive Air Support (OAS)
  - (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
  - (g) MCT 5.3.1.2 Exercise Tactical Command and Control
- (10) MEB Logistics Combat Element (LCE) (CLR DS) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 4.1.2.4 Conduct Distribution Operations
  - (c) MCT 4.2.2.4 Conduct Repair
  - (d) MCT 4.2.2.5 Conduct Modification
  - (e) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
  - (f) MCT 4.3.2 Conduct Port & Terminal Support
  - (g) MCT 4.3.3 Conduct Motor Transport Operations
  - (h) MCT 4.3.6 Conduct Material Handling Operations
  - (i) MCT 4.4.1.1 Conduct Limited Horizontal Construction
  - (j) MCT 4.4.2.1 Conduct Limited Vertical Construction
  - (k) MCT 4.4.3.1 Conduct Limited Bulk Liquid Operations
  - (l) MCT 4.4.4.1 Conduct Limited Tactical Electrical Supply
- (11) MEB Logistics Combat Element (LCE) (CLR GS) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 4.1.2 Conduct Ground Supply Operations
  - (c) MCT 4.2.2 Conduct Ground Equipment Maintenance
  - (d) MCT 4.3.3 Conduct Motor Transport Operations
  - (e) MCT 4.3.6 Conduct Material Handling Operations
- (12) MEB Logistics Combat Element (LCE) (CLB DS) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 4.1.2.4 Conduct Distribution Operations
  - (c) MCT 4.2.2.4 Conduct Repair
  - (d) MCT 4.2.2.5 Conduct Modification
  - (e) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
  - (f) MCT 4.3.2 Conduct Port & Terminal Support
  - (g) MCT 4.3.3 Conduct Motor Transport Operations
  - (h) MCT 4.3.6 Conduct Material Handling Operations
  - (i) MCT 4.4.1.1 Conduct Limited Horizontal Construction

- (j) MCT 4.4.2.1 Conduct Limited Vertical Construction
- (k) MCT 4.4.3.1 Conduct Limited Bulk Liquid Operations
- (l) MCT 4.4.4.1 Conduct Limited Tactical Electrical Supply

(13) MEB Logistics Combat Element (LCE) (CLB GS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.1 Determine Requirements
- (c) MCT 4.1.2.2 Conduct Procurement
- (d) MCT 4.1.2.3 Provide Storage
- (e) MCT 4.1.2.4 Conduct Distribution Operations
- (f) MCT 4.2.2.1 Conduct Inspection & Classification
- (g) MCT 4.2.2.2 Conduct Service, Adjustment, & Tuning
- (h) MCT 4.2.2.3 Conduct Testing & Calibration
- (i) MCT 4.2.2.4 Conduct Repair
- (j) MCT 4.2.2.5 Conduct Modification
- (k) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (l) MCT 4.3.3 Conduct Motor Transport Operations
- (m) MCT 4.3.6 Conduct Material Handling Operations

(14) MEB Logistics Combat Element (LCE) (ESB) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.4.1 Conduct Mobility Operations
- (c) MCT 1.5 Plan Minefields
- (d) MCT 2.2.2 Provide and Maintain Engineering Reconnaissance Operations
- (e) MCT 4.4.1 Conduct Horizontal Construction
- (f) MCT 4.4.2 Conduct Vertical Construction
- (g) MCT 4.4.3 Conduct Bulk Liquid Operations
- (h) MCT 4.4.4 Conduct Tactical Electrical Supply
- (i) MCT 6.1.4 Conduct Survivability Operations
- (j) MCT 6.8 Conduct Explosive Ordnance Disposal (EOD) Operations

(15) MEU Logistics Combat Element (LCE) (MEU CLB) METs:

- (a) MCT 1.13.2.1 Provide Evacuation Control Center (ECC)
- (b) MCT 1.16 Conduct Humanitarian Assistance (HA)
- (c) MCT 4.1.2 Conduct Ground Supply Operations
- (d) MCT 4.2.2 Conduct Ground Equipment Maintenance
- (e) MCT 4.3 Conduct Transportation Operations
- (f) MCT 4.4 Conduct General Engineering Operations
- (g) MCT 4.5 Provide Health Services
- (h) MCT 4.6.1 Provide Logistics Combat Element (LCE) Support Services

b. Integrated Training Exercise (ITX) (REGT/BN - Below)

(1) GCE (INFANTRY BN) METs:

- (a) MCT 1.14 Conduct Stability Operations
- (b) MCT 1.6.1 Conduct Offensive Operations
- (c) MCT 1.6.4 Conduct Defensive Operations

(2) GCE (LAR) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.6.1.6 Conduct Limited Offensive Operations
- (c) MCT 1.6.11 Conduct Armored Security Operations in Support of Maneuver
- (d) MCT 2.2.12 Conduct Armored Reconnaissance

(3) GCE (RECON) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.8 Conduct Specialized Limited Scale Raids
- (c) MCT 1.9 Conduct Specialized Insertion and Extraction (SPIE)
- (d) MCT 2.7 Conduct Ground Reconnaissance and Surveillance
- (e) MCT 3.2.7 Conduct Battle space Shaping Operations
- (f) MCT 5.3.2 Establish Means for Command and Control

(4) GCE (CEB) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.4.1 Conduct Mobility Operations
- (c) MCT 4.4 Conduct General Engineering Operations
- (d) MCT 4.4.3.2 Conduct Tactical Water and/or Hygiene Service
- (e) MCT 4.4.3.3 Conduct Tactical Bulk Fuel Storage
- (f) MCT 4.4.4 Conduct Tactical Electrical Supply
- (g) MCT 6.1.4 Conduct Survivability Operations
- (h) MCT 6.8 Conduct Explosive Ordnance Disposal (EOD) Operations

(5) GCE (ASSAULT AMPHIBIAN) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.4.1.1 Conduct Breaching Operations
- (c) MCT 1.6.1 Conduct Offensive Operations
- (d) MCT 1.6.4 Conduct Defensive Operations
- (e) MCT 5.3.2 Establish Means for Command and Control

(6) GCE (ARTY) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 3.2.1 Conduct Fire Support Tasks
- (c) MCT 3.2.4 Conduct Ground Delivered Fires

(7) ACE (VMM) METs:

- (a) MCT 1.3.3.3.1 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 4.3.4 Conduct Air Delivery
- (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (e) MCT 6.2.2 Conduct Air Evacuation
- (f) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)

(8) ACE (VMU) METs:

- (a) MCT 2.2.5.2 Conduct Air Reconnaissance
- (b) MCT 2.4.3 Analyze and Synthesize Information
- (c) MCT 3.2.7.2 Control Indirect Fires
- (d) MCT 3.2.7.3 Conduct Terminal Guidance Operations (TGO)

(9) ACE (HMM) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction
- (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (e) MCT 6.2.2 Conduct Air Evacuation
- (f) MCT 4.3.4 Conduct Air Delivery (Core Plus)

(10) ACE (HMH) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 4.3.4 Conduct Air Delivery
- (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (e) MCT 6.2.2 Conduct Air Evacuation
- (d) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)
- (e) MCT 1.3.4.2.1 Provide Aviation-Delivered Ground Refueling (Core Plus)

(11) ACE (HMLA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (d) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (e) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (f) MCT 3.2.3.1.2.3 Conduct Strike Coordination and

Reconnaissance (SCAR)

- (g) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)]
- (h) MCT 4.3.4 Conduct Air Delivery
- (i) MCT 5.3.2.7.4 Provide an Airborne Command and Control Platform for Command Elements
- (j) MCT 6.1.1.11 Conduct Aerial Escort
- (k) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (l) MCT 6.2.2 Conduct Air Evacuation
- (m) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)
- (n) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)] (Core Plus)
- (o) MCT 5.3.2.7.3 Conduct Tactical Air Coordination (Airborne) Operations (Core Plus)
- (p) MCT 6.1.1.8 Conduct Active Air Defense (Core Plus)

(12) ACE (VMFA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (c) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (d) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (e) MCT 3.2.3.1.2.3 Conduct Strike Coordination and Reconnaissance (SCAR)
- (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
- (g) MCT 3.2.3.2.1 Conduct Suppression of Enemy Air Defenses (SEAD)
- (h) MCT 6.1.1.8 Conduct Active Air Defense
- (i) MCT 2.2.5.2.2 Conduct Multi-sensor Imagery Reconnaissance (Core Plus)
- (j) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)] (Core Plus)
- (k) MCT 3.2.7.5 Attack Enemy Maritime Targets (Core Plus)
- (l) MCT 6.1.1.11 Conduct Aerial Escort (Core Plus)

(13) ACE (VMA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (c) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (d) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (e) MCT 3.2.3.1.2.3 Conduct Strike Coordination and Reconnaissance (SCAR)
- (f) MCT 2.2.5.2.2 Conduct Multi-sensor Imagery Reconnaissance (Core Plus)
- (g) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)] (Core Plus)
- (h) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)] (Core Plus)

- (i) MCT 6.1.1.8 Conduct Active Air Defense (Core Plus)
- (j) MCT 6.1.1.11 Conduct Aerial Escort (Core Plus)

(14) ACE (MWSS) METs:

- (a) MCT 4.6.3 Provide Airfield Operation Services
- (b) MCT 5.3.3.3 Establish Forward Operating Location
- (c) MCT 6.1.1.3 Conduct Base Defense
- (d) MCT 6.3.3 Restore Mission Essential Operations and Communications

(15) LCE (CLB DS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.4 Conduct Distribution Operations
- (c) MCT 4.2.2.4 Conduct Repair
- (d) MCT 4.2.2.5 Conduct Modification
- (e) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (f) MCT 4.3.2 Conduct Port & Terminal Support
- (g) MCT 4.3.3 Conduct Motor Transport Operations
- (h) MCT 4.3.6 Conduct Material Handling Operations
- (i) MCT 4.4.1.1 Conduct Limited Horizontal Construction
- (j) MCT 4.4.2.1 Conduct Limited Vertical Construction
- (k) MCT 4.4.3.1 Conduct Limited Bulk Liquid Operations
- (l) MCT 4.4.4.1 Conduct Limited Tactical Electrical Supply

(16) LCE (CLB GS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.1 Determine Requirements
- (c) MCT 4.1.2.2 Conduct Procurement
- (d) MCT 4.1.2.3 Provide Storage
- (e) MCT 4.1.2.4 Conduct Distribution Operations
- (f) MCT 4.2.2.1 Conduct Inspection & Classification
- (g) MCT 4.2.2.2 Conduct Service, Adjustment, & Tuning
- (h) MCT 4.2.2.3 Conduct Testing & Calibration
- (i) MCT 4.2.2.4 Conduct Repair
- (j) MCT 4.2.2.5 Conduct Modification
- (k) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (l) MCT 4.3.3 Conduct Motor Transport Operations
- (m) MCT 4.3.6 Conduct Material Handling Operations

c. Mountain Exercise (MTNEX) METs

(1) GCE (INFANTRY BN) METs:

- (a) MCT 1.14 Conduct Stability Operations
- (b) MCT 1.6.1 Conduct Offensive Operations
- (c) MCT 1.6.4 Conduct Defensive Operations

(2) GCE (LAR) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 1.6.1.6 Conduct Limited Offensive Operations
  - (c) MCT 1.6.11 Conduct Armored Security Operations in Support of Maneuver
  - (d) MCT 2.2.12 Conduct Armored Reconnaissance
- (3) GCE (RECON) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 1.8 Conduct Specialized Limited Scale Raids
  - (c) MCT 1.9 Conduct Specialized Insertion and Extraction (SPIE)
  - (d) MCT 2.7 Conduct Ground Reconnaissance and Surveillance
  - (e) MCT 3.2.7 Conduct Battle space Shaping Operations
  - (f) MCT 5.3.2 Establish Means for Command and Control
- (4) GCE (CEB) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 1.4.1 Conduct Mobility Operations
  - (c) MCT 1.4.2 Conduct Counter-Mobility Operations
  - (d) MCT 2.2.2 Provide and Maintain Engineering Reconnaissance Operations
  - (e) MCT 4.4.4 Conduct Tactical Electrical Supply
  - (f) MCT 6.1.4 Conduct Survivability Operations
- (5) GCE (ASSAULT AMPHIBIAN) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 1.4.1.1 Conduct Breaching Operations
  - (c) MCT 1.6.1 Conduct Offensive Operations
  - (d) MCT 1.6.4 Conduct Defensive Operations
  - (e) MCT 5.3.2 Establish Means for Command and Control
- (6) GCE (ARTY) METs:
- (a) MCT 1.1.2 Provide Task-Organized Forces
  - (b) MCT 3.2.1 Conduct Fire Support Tasks
  - (c) MCT 3.2.4 Conduct Ground Delivered Fires
- (7) ACE (VMM) METs:
- (a) MCT 1.3.3.3.1 Conduct Aviation Operations From Expeditionary Shore-Based Sites
  - (b) MCT 1.3.4.1 Conduct Combat Assault Transport
  - (c) MCT 4.3.4 Conduct Air Delivery
  - (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
  - (e) MCT 6.2.2 Conduct Air Evacuation
  - (f) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)

(8) ACE (VMU) METs:

- (a) MCT 2.2.5.2 Conduct Air Reconnaissance
- (b) MCT 2.4.3 Analyze and Synthesize Information
- (c) MCT 3.2.7.2 Control Indirect Fires
- (d) MCT 3.2.7.3 Conduct Terminal Guidance Operations (TGO)

(9) ACE (HMM) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction
- (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (e) MCT 6.2.2 Conduct Air Evacuation
- (f) MCT 4.3.4 Conduct Air Delivery (Core Plus)

(10) ACE (HMH) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 4.3.4 Conduct Air Delivery
- (d) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (e) MCT 6.2.2 Conduct Air Evacuation
- (f) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)
- (g) MCT 1.3.4.2.1 Provide Aviation-Delivered Ground Refueling (Core Plus)

(11) ACE (HMLA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (d) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (e) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (f) MCT 3.2.3.1.2.3 Conduct Strike Coordination and Reconnaissance (SCAR)
- (g) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)]
- (h) MCT 4.3.4 Conduct Air Delivery
- (i) MCT 5.3.2.7.4 Provide an Airborne Command and Control Platform for Command Elements
- (j) MCT 6.1.1.11 Conduct Aerial Escort
- (k) MCT 6.2.1.1 Conduct Aviation Support of Tactical Recovery of Aircraft and Personnel (TRAP)
- (l) MCT 6.2.2 Conduct Air Evacuation
- (m) MCT 1.3.4.1.1 Conduct Airborne Rapid Insertion/Extraction (Core Plus)

- (n) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)] (Core Plus)
- (o) MCT 5.3.2.7.3 Conduct Tactical Air Coordination (Airborne) Operations (Core Plus)
- (p) MCT 6.1.1.8 Conduct Active Air Defense (Core Plus)

(12) ACE (VMFA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (c) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (d) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (e) MCT 3.2.3.1.2.3 Conduct Strike Coordination and Reconnaissance (SCAR)
- (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
- (g) MCT 3.2.3.2.1 Conduct Suppression of Enemy Air Defenses (SEAD)
- (h) MCT 6.1.1.8 Conduct Active Air Defense
- (i) MCT 2.2.5.2.2 Conduct Multi-sensor Imagery Reconnaissance Core Plus)
- (j) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)] (Core Plus)
- (k) MCT 3.2.7.5 Attack Enemy Maritime Targets (Core Plus)
- (l) MCT 6.1.1.11 Conduct Aerial Escort (Core Plus)

(13) ACE (VMA) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations From Expeditionary Shore-Based Sites
- (b) MCT 3.2.3.1.1 Conduct Close Air Support (CAS)
- (c) MCT 3.2.3.1.2.1 Conduct Air Interdiction
- (d) MCT 3.2.3.1.2.2 Conduct Armed Reconnaissance
- (e) MCT 3.2.3.1.2.3 Conduct Strike Coordination and Reconnaissance (SCAR)
- (f) MCT 2.2.5.2.2 Conduct Multi-sensor Imagery Reconnaissance (Core Plus)
- (g) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)] (Core Plus)
- (h) MCT 3.2.5.4 Conduct Forward Air Control (Airborne) [FAC(A)] (Core Plus)
- (i) MCT 6.1.1.8 Conduct Active Air Defense (Core Plus)
- (j) MCT 6.1.1.11 Conduct Aerial Escort (Core Plus)

(14) ACE (VMGR) METs:

- (a) MCT 1.3.3.3.2 Conduct Aviation Operations from Expeditionary Shore-Based Sites
- (b) MCT 1.3.4.1 Conduct Combat Assault Transport
- (c) MCT 1.3.4.2 Conduct Air Refueling
- (d) MCT 1.3.4.2.1 Provide Aviation-Delivered Ground Refueling
- (e) MCT 4.3.4 Conduct Air Delivery

- (f) MCT 5.3.2.7.2.1 Provide a Direct Air Support Center Airborne [DASC(A)] Platform (KC-130T Only)
- (g) MCT 1.3.4.3 Provide Aviation Delivered Battlefield Illumination (Core Plus)

(15) ACE (MWSS) METs:

- (a) MCT 4.6.3 Provide Airfield Operation Services
- (b) MCT 5.3.3.3 Establish Forward Operating Location
- (c) MCT 6.1.1.3 Conduct Base Defense
- (d) MCT 6.3.3 Restore Mission Essential Operations and Communications

(16) LCE (CLB DS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.4 Conduct Distribution Operations
- (c) MCT 4.2.2.4 Conduct Repair
- (d) MCT 4.2.2.5 Conduct Modification
- (e) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (f) MCT 4.3.2 Conduct Port & Terminal Support
- (g) MCT 4.3.3 Conduct Motor Transport Operations
- (h) MCT 4.3.6 Conduct Material Handling Operations
- (i) MCT 4.4.1.1 Conduct Limited Horizontal Construction
- (j) MCT 4.4.2.1 Conduct Limited Vertical Construction
- (k) MCT 4.4.3.1 Conduct Limited Bulk Liquid Operations
- (l) MCT 4.4.4.1 Conduct Limited Tactical Electrical Supply

(17) LCE (CLB GS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.1 Determine Requirements
- (c) MCT 4.1.2.2 Conduct Procurement
- (d) MCT 4.1.2.3 Provide Storage
- (e) MCT 4.1.2.4 Conduct Distribution Operations
- (f) MCT 4.2.2.1 Conduct Inspection & Classification
- (g) MCT 4.2.2.2 Conduct Service, Adjustment, & Tuning
- (h) MCT 4.2.2.3 Conduct Testing & Calibration
- (i) MCT 4.2.2.4 Conduct Repair
- (j) MCT 4.2.2.5 Conduct Modification
- (k) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (l) MCT 4.3.3 Conduct Motor Transport Operations
- (m) MCT 4.3.6 Conduct Material Handling Operations

d. Large Scale Exercise (LSE) (MEF HQ - REGT HQ)

(1) Marine Expeditionary Force (MEF) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.12.1 Conduct Amphibious Operations
- (c) MCT 1.12.3 Conduct Prepositioning Operations
- (d) MCT 1.14 Conduct Stability Operations
- (e) MCT 1.3.1 Conduct Maneuver

- (f) MCT 3 Employ Firepower
- (g) MCT 5.5 Conduct Joint and Combined Operations

(2) Marine Division (MARDIV) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.12.1 Conduct Amphibious Operations
- (c) MCT 1.14 Conduct Stability Operations
- (d) MCT 1.6.1 Conduct Offensive Operations
- (e) MCT 1.6.4 Conduct Defensive Operations
- (f) MCT 5.5.1 Integrate & Operate with Joint, Interagency, Intergovernmental & Multinational (JIIM) Organizations

(3) Marine Logistics Group (MLG) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2 Conduct Ground Supply Operations
- (c) MCT 4.2.2 Conduct Ground Equipment Maintenance
- (d) MCT 4.3 Conduct Transportation Operations
- (e) MCT 4.4 Conduct General Engineering Operations
- (f) MCT 4.5 Provide Health Services
- (g) MCT 4.6.1 Provide Logistics Combat Element (LCE) Support Services
- (h) MCT 6.8 Conduct Explosive Ordnance Disposal (EOD) Operations

(4) Marine Air Wing (MAW) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.3.3 Conduct Aviation Operations
- (c) MCT 1.3.4 Conduct Assault Support Operations
- (d) MCT 2.2.5.2 Conduct Air Reconnaissance
- (e) MCT 3.2.3.1 Conduct Offensive Air Support (OAS)
- (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
- (g) MCT 5.3.2.7 Conduct Tactical Air Command Center (TACC) Operations
- (h) MCT 5.3.5 Control Aircraft and Missiles
- (i) MCT 5.4.1.2 Conduct Electronic Warfare (EW)

(5) Marine Expeditionary Brigade (MEB) METs:

- (a) MCT 1.12.1 Conduct Amphibious Operations
- (b) MCT 1.12.3 Conduct Prepositioning Operations
- (c) MCT 1.13.2 Conduct Noncombatant Evacuation Operations (NEO)
- (d) MCT 1.14 Conduct Stability Operations
- (e) MCT 1.15 Conduct Civil-Military Operations (CMO)
- (f) MCT 1.16 Conduct Humanitarian Assistance (HA)
- (g) MCT 1.18 Conduct Counterinsurgency (COIN) Operations
- (h) MCT 1.3.1 Conduct Maneuver
- (i) MCT 3 Employ Firepower
- (j) MCT 5.5 Conduct Joint and Combined Operations

(6) MEB Command Element (CE) METs:

- (a) MCT 1.15.2 Plan and Direct Civil-Military Operations(CMO)
- (b) MCT 2.1 Plan and Direct Intelligence Operations
- (c) MCT 3.1 Conduct Targeting (Using D3A in Concert with the Joint Targeting Cycle)
- (d) MCT 4.11 Plan and Direct Logistics Operations
- (e) MCT 5.3.2.11 Establish/Conduct Arrival and Assembly Operations Group (AAOG) Operations
- (f) MCT 5.5.1 Integrate & Operate with Joint, Interagency, Intergovernmental & Multinational (JIIM) Organizations
- (g) MCT 5.7 Exercise Command and Control of Air and Ground Forces

(7) MEB Ground Combat Element (GCE) (REGT):

- (a) MCT 1.1 Provide Forces
- (b) MCT 1.12.1 Conduct Amphibious Operations
- (c) MCT 1.14 Conduct Stability Operations
- (d) MCT 1.6.1 Conduct Offensive Operations
- (e) MCT 1.6.4 Conduct Defensive Operations

(8) MEB Ground Combat Element (GCE) (REGT HQ) METs:

- (a) MCT 1.1.2.3 Provide Headquarters Personnel and Infrastructure
- (b) MCT 2.1 Plan and Direct Intelligence Operations
- (c) MCT 4.11 Plan and Direct Logistics Operations
- (d) MCT 5.7.1 Plan and Direct Amphibious Operations
- (e) MCT 5.7.2 Plan and Direct Offensive Operations
- (f) MCT 5.7.3 Plan and Direct Defensive Operations
- (g) MCT 5.7.4 Plan and Direct Stability Operations

(9) MEB Aviation Combat Element (ACE) (MAG HYBRID FW/RW) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 1.3.3.3 Conduct Aviation Operations From Expeditionary Sites
- (c) MCT 1.3.4 Conduct Assault Support Operations
- (d) MCT 2.2.5.2 Conduct Air Reconnaissance
- (e) MCT 3.2.3.1 Conduct Offensive Air Support (OAS)
- (f) MCT 3.2.3.2 Conduct Anti-air Warfare [Offensive Anti-air Warfare (OAAW)]
- (g) MCT 5.3.1.2 Exercise Tactical Command and Control

(10) MEB Logistics Combat Element (LCE) (CLR DS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2.4 Conduct Distribution Operations
- (c) MCT 4.2.2.4 Conduct Repair
- (d) MCT 4.2.2.5 Conduct Modification
- (e) MCT 4.2.2.8 Conduct Recovery & Evacuation Operations
- (f) MCT 4.3.2 Conduct Port & Terminal Support

- (g) MCT 4.3.3 Conduct Motor Transport Operations
- (h) MCT 4.3.6 Conduct Material Handling Operations
- (i) MCT 4.4.1.1 Conduct Limited Horizontal Construction
- (j) MCT 4.4.2.1 Conduct Limited Vertical Construction
- (k) MCT 4.4.3.1 Conduct Limited Bulk Liquid Operations
- (l) MCT 4.4.4.1 Conduct Limited Tactical Electrical Supply

(11) MEB Logistics Combat Element (LCE) (CLR GS) METs:

- (a) MCT 1.1.2 Provide Task-Organized Forces
- (b) MCT 4.1.2 Conduct Ground Supply Operations
- (c) MCT 4.2.2 Conduct Ground Equipment Maintenance
- (d) MCT 4.3.3 Conduct Motor Transport Operations
- (e) MCT 4.3.6 Conduct Material Handling Operations

e. Additional METs have been proposed by TECOM organizations for inclusion within the MAGTFTP, but are not currently authorized within the MCTIMS Task Master Database for the particular unit proposed. While such METs may appropriately be assigned for training and assessment within the MAGTFTP, the following mitigation process is required in order to have such METs added to and maintained on the MCTIMS Task Master Database: (1) Identified and vetted recommendations are submitted up the chain of command to TECOM Training and Evaluation Standards Division (TESD), (2) TECOM TESS submits proposed METs to MARFORCOM for review, (3) and following review within the METL process, MARFORCOM publishes the approved METL and updates the Task Master Database. The following METs have been proposed by TECOM organizations for inclusion within the MAGTFTP, were submitted to TESS and following review, may be approved by MARFORCOM, added to the Task Master Database and added via subsequent revision to this order NLT 15 Feb 2013:

(1) (BSTP) MEB Logistics Combat Element (LCE) (CLB DS)

- (a) MCT 5.3.2.8 Establish/Conduct Tactical Logistics Operations Center (TLOC) Operations (currently listed under Motor Transport Bn METs)
- (2) (ITX & MTNEX) ACE (VMM) METs:
  - (a) MCT 1.3.4.2.1 Provide Aviation-Delivered Ground Refueling
- (3) (ITX & MTNEX) ACE (VMU) METs:
  - (a) MCT 3.2.7.2 Control Indirect Fires (for Enlisted Air Vehicle Operators (AVO) and Mission Payload Operators (MVO))
- (4) (ITX & MTNEX) ACE (HMLA) METs:
  - (a) MCT 5.3.2.11 Provide an Airborne C&C Platform for CEs