

### UNITED STATES MARINE CORPS

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### REGIMENTAL ORDER 3501.1F

From: Commanding Officer Distribution List

Subj: MARINE CORPS COMBAT READINESS EVALUATION

Ref:

(a) MCO 1553.3 Unit Training Management

- (b) NAVMC 3500.7C Artillery Training and Readiness Manual (c) MCO 3501.E Marine Corps Combat Readiness Evaluation
- (d) DivO 3501.1E Marine Corps Combat Readiness Evaluation
- (e) RegtO P1540.2 Artillery Training School Standard Operating Procedure (f) RegtO 3500.2 11th Marine Regiment Hike and Conditioning Program

- Encl: (1) Conduct of a MCCRE
  - (2) T&R Task and Evaluation Guidance
  - (3) MCCRE MCTIMS Desktop Procedures
  - (4) Business Rules METs
- 1. Situation. 11th Marines provides forces in support of 1st Marine Division, I Marine Expeditionary Force, and Geographic Combatant Commander requirements and must always ensure the combat readiness of its units prior to assignment. The MCCRE enables 11th Marines to evaluate and certify its preparedness at every level based on core Mission Essential Task List (METL) assessments. The MCCRE is designed to evaluate a unit based on the unit's core and assigned mission essential tasks (METs) and is a tool to assist commanders in evaluating the unit's combat readiness.
- 2. Cancellation. Regimental Order 3501.1E.
- 3. Mission. On order, 11th Marines conducts MCCREs to standardize the training and evaluation of regimental units in core and/or assigned METs in order to ensure unit preparation for operational deployments.

### 4. Execution

### a. Commander's Intent

- (1) Purpose. The MCCRE provides a Training and Readiness (T&R) Manual standards-based evaluation on the combat readiness and proficiency of a unit. It enables the Regiment and battalions to conduct an objective and unbiased two-year assessment of the unit, assisted by Marines from both higher and adjacent commands.
- (2) Method. The Regiment will plan and execute battalion MCCREs as required and battalions will plan and execute battery MCCREs. All evaluations will be conducted by an assembled tactical exercise control group (TECG) made up of subject matter experts (SMEs) from higher and adjacent headquarters, applying the MCCRE standards stated in this order. ATS staff should be leveraged to assist with battery and battalion MCCREs.
- (3) End-State. The MCCRE process is standardized across the Regiment. All 11th Marines units are evaluated and certified. Battalions are evaluated and certified every two years, and deploying batteries are evaluated and certified no later than (NLT) 30 days prior to change of operational control (CHOP). After certification, supported units receive capable and ready artillery units.
- b. Concept of Operations. The MCCRE is a demanding 96 hour, event-driven scenario during which units will be evaluated on specific events as well as continuing actions. The training design of the MCCRE will focus on appropriate unit-level T&R tasks. Units will operate in a tactical manner throughout the evaluation, conducting both day and night operations. The next higher headquarters of the unit being evaluated is responsible for planning and executing the exercise. A TECG comprised of SMEs from the next higher headquarters and, as required, ATS and adjacent headquarters, will conduct all evaluations. The MCCRE outlined in this order provides a framework in

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which evaluations of a unit's combat readiness will occur. The following considerations will serve as a guide in planning and execution.

- (1) Units will be evaluated on the appropriate unit level tasks as outlined in enclosure (2) and in accordance with reference (b) on their continuing actions throughout the evaluation.
- (2) A unit will operate tactically during the evaluation by conducting both day and night operations and missions.
- (3) The evaluation of units will use "TRAINED," "PARTIALLY TRAINED," and "UNTRAINED" criteria, per reference (d).
- (4) Should the unit be evaluated as "UNTRAINED" in any area, the unit will remediate the deficiency and be reevaluated. However, the intent of a MCCRE is not to allow a unit unlimited attempts until a "TRAINED" status is achieved as outlined in enclosures (1) and (2).
- (5) Should a unit be evaluated as "PARTIALLY TRAINED" in any area, the unit will attempt to remediate, unless approved otherwise by the higher headquarters commanding officer, executive officer, or operations officer. Whenever possible, remediation should occur during the evaluation.
- (6) A MCCRE can be conducted as a stand-alone event, or the evaluation may occur in conjunction with one or more scheduled exercises and events. However, if the MCCRE occurs as a nested event as part of a battalion or regimental exercise, the MCCRE must take priority for the evaluating unit.
  - (7) Each MCCRE will be depicted on the Regiment's training, exercise, and employment plan (TEEP).

### c. Tasks

### (1) 1st, 2d, 3d, and 5th Battalion, 11th Marines

- (a) In accordance with this order and the references, ensure that each subordinate battery is evaluated no earlier than (NET) 120 days prior to CHOP for west coast Marine Expeditionary Units (MEUs). Units deploying via unit deployment program (UDP) or 31st MEU will conduct evaluations NLT 30 days prior to CHOP. At a minimum, all batteries must be evaluated within 24 months of a previous evaluation. Coordinate with the TAP OIC to ensure 0847/0842's are included in the battery's evaluation.
- (b) When conducting a battery MCCRE, formally assign an exercise control officer-in-charge (EXCON OIC) to assist the assembled TECG in the conduct of the evaluation.
- (c) Conduct a formal after action review (AAR) of each MCCRE and provide a MCCRE certification letter along with an out-brief to the Commanding Officer. Upload documentation in Marine Corps Training Information Management System (MCTIMS), no later than seven days after the conclusion of the MCCRE.
- (d) Identify and assemble an opposition force officer-in- charge (OPFOR OIC), road guard staff non-commissioned officer-in-charge (Road Guard SNCOIC), and notify the TECG OIC of any shortfalls in personnel requirements NLT 30 days prior to the Battery MCCRE evaluation.
- (2) <u>Commanding Officer, HQ Battery Regiment</u>. Be prepared to assist the regimental operations officer and provide personnel and equipment in support of the regiment MCCRE program.
- (3) <u>Regimental Intelligence Officer</u>. Develop a MCCRE master scenario that can be the standard used as a readily available MCCRE IPB.

### (4) Regimental Operations Officer

(a) Serve as the exercise director for the 11th Marines MCCRE program.

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- (b) Assign a TECG OIC NLT 90 days prior to the execution of a unit MCCRE in order to assemble the TECG with subject matter experts from across the Regiment and coordinate with the MCCRE's parent battalion operations officer in preparation for the conduct of the evaluation.
- (c) Designate personnel throughout the Regiment to serve as the TECG during the evaluation in order to provide oversight, augmentation, and assistance to the MCCRE.

### (5) Regimental Training Officer

- (a) Include MCCREs on the regimental TEEP and Operations Bulletin and provide this information to the Division G-3 Training Officer for inclusion in the division TEEP. Ensure the schedule of MCCREs are entered in MCTIMS.
  - (b) If applicable, assist the battalion and regimental TECG OIC in the evaluation of the MCCRE.
- (c) Be prepared to request assistance from division schools subject matter experts (SMEs) to support the battalion TECG OIC for all MCCREs.
- (d) Ensure that MCCRE results are documented and logged into MCTIMS via the unit training (UTM) module no later than ten days after the conclusion of the evaluation. Follow-up with Division G-3 Training to ensure the MCCRE MCTIMS entry is submitted properly.

### (6) Regimental Operations Chief.

- (a) Organize, schedule, and coordinate the execution of a Battery Fire Direction Center (FDC) MCCRE Preparation Course to be conducted at ATS NLT 30 days prior to commencement of each battery MCCRE.
  - (b) Serve as the senior evaluator for battalion MCCREs.

### (7) TECG OIC

- (a) Coordinate with the Director, 11th Marines ATS, Commanding Officer, Headquarters Battery, and Battalion Operations Officers to identify, organize, and equip the MCCRE TECG.
- (b) Coordinate, organize, and provide a personnel roster of the TECG to the Regimental Operations Officer for battalion MCCREs or to the Battalion Operations Officer for battery MCCREs NLT 30 days prior to the evaluation.
- (c) For battalion MCCREs, ensure that the TECG is comprised of SMEs from across the Regiment, to include ATS, HQ Battery Regiment, and adjacent battalions. For battery MCCREs, ensure that the TECG is comprised of SMEs from the parent battalion; battalions may request assistance from HQ Battery, adjacent battalions, and ATS.

### (8) Director, Artillery Training School

- (a) In coordination with Regimental Operations Chief, conduct a Battery FDC MCCRE Preparation Course NLT 30 days prior to commencement of each battery MCCRE.
  - (b) Provide the personnel required to assist in the conduct of battery and battalion MCCREs.
- (c) Coordinate with the Regimental Operations Officer and designate personnel from ATS to augment the TECG as required.

### d. Coordinating Instructions

(1) In accordance with references (a) through (e) and enclosures (1), (2) and (4), evaluations will be conducted using the following steps and systems.

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- (a) The unit METL will be developed in MCTIMS UTM module. If a core or assigned METL exists in the MCTIMS Task Master Database for a given unit type, that METL will be initially populated as the default METL. Based on the unit commander's analysis, the unit METL may be modified and submitted to the next higher headquarters (HHQ) for approval.
- (b) Enclosure (4), establishes "business rules" assessment guidelines that feed into the unit's Defense Readiness Reporting System (DRRS) for key METs to provide a common measuring standard to meet HHQ priorities. The guidelines further define how a MET can be accomplished as a baseline standard or advance standard. Strive to achieve advanced METs when able.
- (c) Evaluation coded (E-coded), prerequisite, chained, and related Training and Readiness (T&R) events will be linked to each MET within the MCTIMS UTM. Based on the commander's decision, T&R events may be added or deleted. E-coded, prerequisite, and chained T&R events are the minimum events to which a unit must train. These events may be waived only if the unit has completed those events during the current training cycle and they are within the sustainment period for the respective event.
- (d) Based on the unit's METL and supporting T&R events, develop training and evaluation plans. The training plan will include all E-coded, prerequisite, and chained T&R events, as well as related or supporting T&R events deemed necessary by the unit commander. The evaluation plan will contain all E-coded T&R events and all METs. The MCTIMS UTM module will be utilized to generate the training tasks and the Performance Evaluation Checklist (PECL) in support of the evaluation plan.
  - (e) Use the developed training plan in accordance with reference (a).
- (f) Record the MCCRE evaluation results on the PECLs for each T&R event evaluated. Applying the results of the evaluated T&R events, determine if the unit is "TRAINED," "PARTIALLY TRAINED," or "UNTRAINED" to execute each MET contained in the unit's METL. Results will then be uploaded to MCTIMS.
- (g) Use the developed evaluation plan to evaluate the training in accordance with the references, this order, and its enclosures.
  - (h) Record training completion in MCTIMS UTM.
  - (2) Units may employ attached personnel and units during training and evaluations.
- (3) Evaluations will not be limited to a unit's tactical performance and the T&R Manual. Evaluations will include the performance of all of a unit's applicable warfighting functions in a tactical setting. At a minimum, units will ensure the following are conducted, in addition to the core and assigned METs:
  - (a) Maintenance and recovery operations
  - (b) Field Mess
  - (c) Supply
  - (d) Administration
  - (e) Religious ministry
  - (f) Medical
- (g) Chemical, Biological, Radiological, Nuclear (CBRN) Reconnaissance, Surveillance, and Decontamination (RSD) operations.
  - (h) Communications
- (4) MCCRE evaluation documents (PECLs, debrief slides, after action reports, etc.) will be submitted to the Regimental Operations Officer for review and archive. The evaluated unit, regimental operations section, and ATS will maintain copies of the MCCRE electronic documents for three years.

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- (5) MCCREs should take place no earlier than 12 months and no later than 24 months after the last MCCRE.
- (6) The MCCRE design will focus on core METs and assigned METs, not on core plus METs.
- (7) Battalions may conduct the hike requirement during the MCCRE or before the MCCRE as a separate event. If conducted separately, it must occur no earlier than 45 days of the scheduled MCCRE in accordance with references (d) and (f).
  - (8) All personnel in an evaluated unit will take part in the exercise in its entirety.

### 5. Administration and Logistics

- a. Units must work within the confines of their ammunition allocations when conducting the MCCRE. If additional ammunition is required, route requests through the appropriate channels. Every effort should be made to evaluate units in live fire conditions where applicable.
- b. Units being evaluated will reserve ranges, training areas, and other venues necessary to conduct the evaluations. Ensure appropriate branch planning if desired venues are unavailable.
- c. Ensure each unit's budget reflects the cost of conducting the MCCRE, to include temporary additional duty (TAD) cost for MCCRE personnel.
- 6. <u>Command and Signal</u>. This order is effective the date signed and is applicable to all personnel assigned to 11th Marines. Refer all questions to the Regimental Operations Officer at 760-763-6212.

Distribution List:
Headquarters Battery, Regiment
1st Battalion, 11th Marines
2d Battalion, 11th Marines
3d Battalion, 11th Marines
5th Battalion, 11th Marines
Artillery Training School

### CONDUCT OF A MCCRE

- 1. <u>General</u>. The procedures outlined below are guidelines, and can be modified based on the type and size of the unit.
- 2. The Evaluation Structure. Key billets charged with implementing a MCCRE.
  - a. Exercise commander (EC)
  - b. Exercise director (ED)
  - c. Tactical exercise commander (TEC)
  - d. Tactical exercise control group officer in charge (TECG OIC)
  - e. Evaluators
- 3. <u>Exercise Commander.</u> The EC is the regimental commanding officer for battalion MCCREs and the battalion commanding officer for battery MCCREs. The EC is responsible for the initiation and conduct of MCCREs within the division. This is generally coordinated through the division and regimental training officers.
- 4. <u>Exercise Director</u>. The ED is usually the higher HQ operations officer and is designated by the EC to prepare, conduct, and report all evaluations. Responsibilities and functions of the ED:
- a. Publish a fragmentary order (FRAGO) no later than 90 days prior to the MCCRE including the following details:
  - (1) Unit evaluated, including attachments.
  - (2) T&R events
  - (3) Dates
  - (4) Locations
  - (5) MCCRE billet assignments (name, rank, unit, MOS)
  - (6) Role player and aggressor requirements by unit
  - (7) Additional support requirements
  - (8) MCCRE plan of action and milestones (POA&M), including briefs, evaluator training, debrief, and MCCRE report submission date.
    - (9) EC and ED exercise scenario guidance.
- b. Publish and deliver the operations order to be used for the MCCRE no later than 30 days prior to its conduct.
- c. Designate the TEC and the TECG to operate as the central control agency for the exercise.

- d. Assign evaluators, to include the senior evaluator, and ensure evaluator training is planned and conducted.
- e. Develop the general exercise scenario in accordance with objectives and scenario events prescribed by the EC.
- f. Ensure the scenario reflects the evaluated unit commander's training program goals and objectives.
- g. Supervise the evaluation as required, compile and analyze the reports and data, and submit the MCCRE report to the EC.
  - e. Keep the EC apprised of the evaluation.
- 5. <u>Tactical Exercise Commander</u>. The TEC is assigned by the ED. The TEC is the senior member of the TECG. The TEC is responsible to the ED for the execution of the MCCRE. The TEC ensures the MCCRE is conducted in accordance with this order, the T&R events of the unit's METL, and other directions prescribed by the ED. Based on a review and analysis of information provided by the senior evaluator, the TEC identifies trends, strengths, and weaknesses of the unit's performance. The TEC provides the draft MCCRE report to the ED.
- 6. <u>Tactical Exercise Control Group</u>. The ED and TEC will establish a TECG to provide continuity for evaluations across the command. Responsibilities and functions of the TECG:
- a. In concert with the evaluated unit commander and operations officer, develop a detailed exercise scenario to include objectives and events prescribed by the EC, ED, and FRAGO.
  - b. Create Performance Evaluation Checklists (PECLs) for T&R events.
  - c. Conduct evaluator training.
- d. Coordinate and control role player input and aggressor response to unit action or inaction in support of the exercise scenario.
  - e. Compile and analyze data submitted by individual evaluators.
- f. Submit draft MCCRE report and other MCCRE documents, including completed PECLs, to the TECG.
  - g. Prepare and conduct a detailed exercise debrief for the ED, TEC, and evaluated unit.
- 7. <u>Evaluators</u>. During the MCCRE, evaluators will be tasked and prepared to perform the following functions:
- a. <u>Senior Evaluator</u>. Ensure the evaluation is conducted as planned. The senior evaluators will use a combination of planned or optional events to meet the requirements and intent of the exercise, while ensuring the unit is evaluated against designated T&R events. Senior evaluators increase or decrease the tempo of operations using aggressor and role player actions, reports, and inputs that cause changes to the unit plan and other actions.
- b. <u>Performance evaluators</u>. Apply the prescribed standards to the unit's performance and evaluate the level of performance, per figure 1-1. Evaluators must possess a thorough understanding of the T&R events of the exercise. Evaluators must closely review the tasks and standards of the T&R for which they are responsible, and must be aware of when and where in the scenario these standards and

tasks are to be evaluated. They must then determine whether the activity or performance observed fulfills the performance criteria as stated in the following standard. Evaluators indicate on the PECL one of the following:

"YES"	Aperformance step was met
"NO"	Aperformance step was not met
"N/A"	A performance step was not applicable

- (1) Quantitative performance steps, such as time-based events, are generally easier to evaluate. Qualitative performance steps are generally more difficult and may require a subjective analysis by the evaluator. While in some circumstances this cannot be avoided, the evaluator will make every effort to quantify data or reference doctrinal requirements in the analysis of a performance step. Qualitative or subjective performance steps that receive a "NO" require a more robust explanation by the evaluator. The senior evaluator and TEC will supervise this process in order to ensure an objective and thorough evaluation.
- (2) "N/A" marks will require explanation if it was originally anticipated that those areas would be accomplished. Evaluators must also be alert to scheduled events that do not occur, tasks and standards not attempted, and the subsequent reason(s) not attempted/completed. In assigning marks, evaluators must be closely attuned to the tactical play of the exercise and scheduled scenario events. The evaluators will evaluate overall performance against the task, condition, and performance steps by indicating "TRAINED," "PARTIALLY TRAINED," or "UNTRAINED." All "UNTRAINED" and "PARTIALLY TRAINED" marks require an explanation in the MCCRE report to highlight follow -on corrective action to ensure the unit attains "PARTIALLY TRAINED" or "TRAINED" respectively.
- (3) When evaluated, performance steps can only be marked as a pass or fail, given a "YES" or "NO" respectively. If a T&R task is evaluated as "UNTRAINED" or "PARTIALLY TRAINED" and the event is remediated, the entire PECL must be completed for the remediation; a single performance step may not be remediated in order to raise the evaluation of a T&R task. If a T&R event is evaluated multiple times or remediated, a summative scale is used to determine the overall assessment of the task as indicated in reference (c).
- (4) The intent of any MCCRE is to capture a unit's current readiness for combat in accordance with the standards set forth by the T&R. It is not intended to 'check the box' and inflate a unit's apparent readiness by allowing endless remediation until a unit reaches the trained criteria. Evaluators are the first and primary defense against this type of inflation and disingenuous reporting. Evaluation teams will provide a reasonable number of attempts (at least 2) for each event to be evaluated.

### 8. <u>Evaluator Staff.</u>

- a. The ED is responsible for the selection and training of evaluators. This number of evaluators varies with the size and type of unit, as well as the T&R events to be tested. In general, evaluators will not be members of the evaluated unit.
  - b. Sample evaluator staff for an artillery battery MCCRE.

STAFF BILLET	OFFICER	ENLISTED
Exercise Director	1 Capt	
TEC		1 GySgt/MSgt
Senior Evaluator		1 SSgt/Sgt
Gunline Evaluators		6 Sgt/Cpls
FDC Evaluators	Ç	1 SSgt/Sgt
TOTAL	1 Officer	9 Enlisted

- 9. <u>Exercise Debrief</u>. One of the most important elements of the MCCRE is the debrief and training feedback provided to the unit commander. How the ED organizes and conducts the required debrief will vary. General debrief requirements are listed below.
  - a. Participation of the following personnel:
    - (1) ED
    - (2) TEC
    - (3) TECG
    - (4) Evaluators
    - (5) Evaluated unit commander
    - (6) Evaluated unit staff
    - (7) Evaluated unit HHQ representative (CO, XO, OPSO, etc.)
    - (8) Aggressor force commander
  - b. Debrief by the senior evaluator and designated evaluators of each evaluated T&R event.
  - c. Detailed comments on positive and negative trends.
- d. Detailed comments on tasks and standards that were scheduled, but not conducted or evaluated.
- e. Detailed debrief by the TEC or representative concerning TECG support, support and interaction with the evaluated unit, and aggressor forces.
- f. The unit commander's comments concerning the validity and effectiveness of the evaluation.
  - g. TEC's comments concerning the validity and effectiveness of the evaluation.
  - h. AAR from the evaluated unit in order to improve future MCCREs.

### 10. <u>Battalion MCCREs</u>

a. Battalion MCCREs will be conducted as if the battalion is preparing for a combat deployment. Factors such as medical and administrative readiness will affect the MCCRE evaluation. In addition, at the discretion of the EC, may range from being a reportable item in the MCCRE out-brief to personnel being excluded from MCCRE participation.

- b. Batteries should participate in the MCCRE in order to properly evaluate battalion functions. However, the batteries will not be evaluated during a battalion MCCRE.
- c. Battalions will coordinate with the Regiment S-3 to schedule their MCCRE so that it is properly nested within the battalion TEEP. Battalion MCCREs will be conducted no less than once every two years, and will be scheduled at least 60 days in advance in order to allow both the regiment and battalion to prepare.
- d. MCCREs are authorized to be conducted as part of Integrated Training Exercise (ITX) aboard 29 Palms. However, the ITX scenario and conduct must take priority over the MCCRE. Additionally, the hike requirement and OPFOR actions cannot be conducted during ITX. MCCREs that are conducted at ITX must accompany additional evaluations either before or after ITX in order to properly evaluate all battalion tasks and functions. While this separation is not preferred, the benefits of observing a battalion in a well-developed and well-executed scenario with maneuver elements in the battlespace being supported by live-firing batteries is an ideal environment for evaluation. Battalions desiring to conduct the MCCRE at ITX must also schedule additional time before or after ITX to be evaluated on the remaining T&R events. Tasks and events that cannot be evaluated at ITX are as follows:
  - (1) 9 Mile Hike
  - (2) BTRY-OPS-6001: Execute a Fire Mission. Not all mission types will occur at ITX.
  - (3) BTRY-OPS-6005/6006: Conduct a Hasty/Emergency Displacement. These tasks may be difficult to coordinate while supporting the scheme of maneuver.
  - (4) BTRY-OPS-6008: Conduct Local Security: Opposing forces are require per references (c) and (d). This requirement cannot be met during ITX.

### 11. Battery MCCREs

- a. Battery MCCREs are the responsibility of their parent battalions. ATS staff, regimental staff, and adjacent battalion personnel may be requested to assist in the conduct of the MCCRE.
- b. Per reference (e), ATS is available to assist battery FDC with an FDC Preparation Course. FDC Preparation Course and assist by the ATS FDC section does not abdicate the battalion's responsibility to evaluate the FDC as part of the battery MCCRE. The intent of the assist is to provide a 'progress report' to the battery commander and to make recommendations on training priorities before the MCCRE.
- c. Unit level tasks from the T&R will be evaluated and reported. Individual tasks are not required for a MCCRE and will not be reported.

### T&R Task and Evaluation Guidance

### 1. 6000 - Level Firing Battery

- a. BTRY-C2-6001: Establish a Battery Operations Center. Establishing the BOC is complete when the FDC has positive communications with HAS and is able to process fire missions. Time limits will be determined by the battalions based on unit SOPs.
- b. BTRY-C2-6002: Plan for Operations. Evaluators must observe both deliberate planning before the MCCRE begins and hasty planning during its conduct.
- c. BTRY-OPS-6001: Execute Fire Mission. This event will be assessed and evaluated as two separate iterations; one from the gun-line that covers the appropriate ARTY-GUN-4000 level events and the appropriate ARTY-FDC-4000 level events. Per reference (c), a summative scale is used to determine the evaluation of the overall task. This event will cover at least one DFCS and one OFC mission.
- d. BTRY-OPS -6002: Conduct Emergency Fire Mission. The conditions for an emergency fire mission should include surprise to the greatest extent possible. However, range safety precautions necessitate involvement by the evaluated unit. Evaluators and TEC should attempt to create as realistic conditions as possible while remaining cognizant of the appropriate safety procedures.
- e. BTRY-OPS -6003: Conduct a Tactical March. This event will be evaluated each time the battery conducts a tactical march between positions. Each convoy observed will be evaluated per the appropriate PECL. During the course of the MCCRE, the battery will continue to be assessed on this event and observations will be included in the final report.
- f. BTRY -OPS -6004: Occupy a position. This event will cover at least one DFCS day, DFCS night, OFC day, and OFC night emplacement. The battery must pass at least one day and one night emplacement using either DFCS or OFC. The battery must pass at least one emplacement with DFCS and one with OFC.
- g. BTRY-OPS-6005: Conduct a Hasty Displacement. The battery must pass one day and one night hasty displacement.
- h. BTRY-OPS -6006: Conduct an Emergency Displacement. The battery must conduct at least one day and one night emergency displacement. Extra care should be taken in order to ensure equipment is not damaged/lost and Marines are not injured during the displacement.
- i. BTRY-OPS -6007: Conduct Reconnaissance, Selection, and Occupation of a Position (RSOP). This event will be evaluated each time the battery conducts a RSOP. Each RSOP observed will be evaluated per the appropriate PECL. During the course of the MCCRE, the battery will continue to be assessed on this event and observations will be included in the final report.
- j. BTRY-OPS -6008: Conduct Local Security. This event will be evaluated once every (24) hours to allow for multiple iterations of assessing the local security. At least one CASEVAC evaluation will occur in order to assess PECL item (10). During the course of the MCCRE, the battery will continue to be assessed on this event and observations will be included in the final report.
- k. BTRY-CSS-6001: Sustain the Battery. This event will be evaluated once every (24) hours to allow for multiple iterations of assessing the sustainment of the battery. During the course of the MCCRE, the battery will continue to be assessed on this event and observations will be included in the final report.
- 2. 6000 Level Headquarters Battery

- a. Past versions of the T&R contained specific headquarters battery events. The most recent version, reference (b), no longer specifies 6000 level headquarters battery events. The regiment will evaluate all appropriate BTRY-C2/OPS/CSS events as described in the previous section. For example, headquarters battery main will still occupy a position, but the DFCS/OFC requirement will not apply. BTRY-OPS -6002: Conduct an Emergency Fire Mission would also not apply.
- b. 6000 level events will be nested with the associated 7000 level events as necessary. For example, BTRY-C2-6001: Establish a BOC shares several event components with ARTY-C2-7001: Establish a Command Post; singular actions taken by the unit may apply to more than one PECL or event.
- c. Both the main and forward elements of the COC will be evaluated separately. Evaluators may combine unit performance for brevity in the MCCRE report, unless main/forward performance differs significantly. If combining event evaluations, use the summative approach as described in reference (c).
- d. Evaluations of BTRY-OPS-6001: Execute a Fire Mission, will evaluate all appropriate FDC -4000 level events for a battalion FDC. At a minimum, the following mission types and methods will be evaluated: voice and digital missions for special munitions, segmented targets, and massing fires.

### 3. 7000 - Level Battalion

- a. ARTY-C2-7001: Establish a Command Post. The command post is considered established when the battalion has positive communications with HASS units and can conduct fire missions. Battalions will be held to a time standard of no more than 30 minutes for the main and 20 minutes for the forward.
  - b. ARTY-C2-7002: Conduct Combat Operations Center Operations.
- c. ARTY-C2-7003: Plan for Operations. Evaluators must observe both deliberate planning before the MCCRE begins and hasty planning during its conduct. Regimental staff actuals or alphas must be assigned to evaluate their counterparts.
- d. ARTY -OPS -7001: Provide Artillery Support. Note that this PECL includes event components that are already T&R collective events (Example: Conduct Sensor Operations is ARTY-OPS-7003, Sustain the Unit is ARTY-CSS7001). These PECL event components do not have to be performed redundantly. If the unit is trained in the related collective event, it is marked 'yes' on the PECL.
- e. ARTY-OPS-7002: Support Amphibious Operations. This event can be simulated or omitted if the appropriate support is not available.
- f. ARTY -OPS -7003: Conduct Sensor Operations. The unit should be evaluated under a myriad of conditions to fully evaluate the meteorological and survey capabilities of the unit (Examples: GPS and communications denied environments).
- g. ARTY-OPS-7004: Conduct Amphibious Operations. This event can be simulated or omitted if the appropriate support is not available.
- h. ARTY-OPS-7005: Conduct TAP Operations. Regiment will attach at least one radar and a TPC. Battalions will be evaluated on employment of the attached assets.
- i. ARTY-CSS-7001: Conduct Combat Service Support Operations. This event will be evaluated once every (24) hours to allow for multiple iterations of assessing the sustainment of the

battalion. During the course of the MCCRE, the battalion will continue to be assessed on this event and observations will be included in the final report.

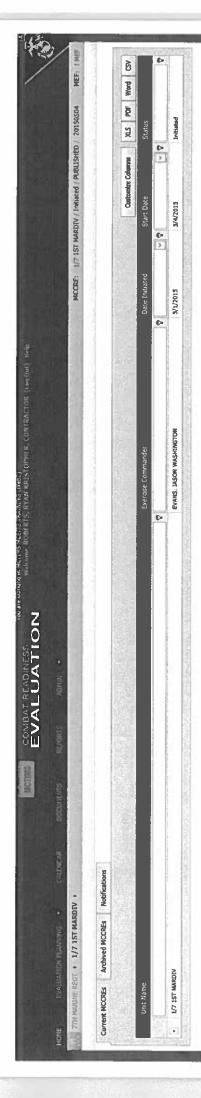
### 4. HIMARS MCCREs

- a. The artillery T&R, reference (b), has vastly increased the number of rocket-specific events from previous versions. This change occurred for two reasons. First, many T&R rocket events needed to be updated and added to reflect changes in METs and in SOPs/TTPs. Second, the T&R manual was not user-friendly for rocket units, as many of the cannon battery and battalion tasks applied to rockets, though obviously not all. As a result, a rocket unit was forced to determine which cannon tasks applied and which did not. This process was time-consuming and not standardized. The most recent T&R has duplicated a large number of cannon events and changed the prefix code to RCKT. While this change duplicates many events, event organization and applicability in MCTIMS is vastly improved for rocket units.
- b. Battery MCCREs will need to consider RCKT-OPS-6001 and RCKT-OPS -6002 along with the BTRY-OPS events.
- c. Battalion MCCREs are unaffected as all 7000 level tasks apply to cannon and rocket units.
- d. HIMARS battalion MCCREs will require additional coordination with regiment when determining the MCCRE structure, especially with respect to evaluators. Warfighting functions, combat operation center capabilities, and basic fires principles apply to all artillery units. However, HIMARS employment and other particularities may be challenging for those with little or no experience in a HIMARS unit. Additionally, HIMARS doctrine is still being refined and a Marine HIMARS battalion has not deployed in whole to support combat operations. These factors should be considered when developing the MCCRE scenario; it is expected that the regimental MCCRE planners and S-3 work with the HIMARS battalion staff to develop a realistic, executable scenario that tests the battalion's ability to achieve its METs, while still maintaining the integrity of the evaluation.

# **MCCRE Instructions for Regt/Bn Level** Managers

- ► MCCRE managers will assign the following roles:
- ► Exercise Director Commanding Officer
- Tactical Exercise Commander Operations Officer
- Senior Evaluator Operations Chief
- Evaluators As Required
- PECLs must be approved at each Role level to be forwarded to the next higher role. Exercise Cmdr will approve each PECL.

The basic functions for the MCTIMS MCCRE are to assign roles to the MCCRE actuals, process each T&R overall MCCRE comments on the Assessment page. Those steps are explained in the following slides. event PECL by inputting comments and submitting up the Role chain of custody and then providing



On your MCCRE Homepage you will see any current MCCREs for your unit. You can open a MCCRE by double-clicking.

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to assign the appropriate individuals to each role. An individual can not be assigned to more than Clicking on Admin then MCCRE and then Role Assignments will bring you here where you are able one role.

\*Typically, the TEC Group is skipped as this is not part of the MCCRE roll up reporting process.

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providing comments to each event component and marking each one as Yes-No-N/A (the Yes-No-N/A is required, event component Clicking on View PECL will bring you to the page that allows for comments are not).

comments for that PECL. The evaluator or senior evaluator will mark Once event components are rated each Role will provide the overall event as Trained, Partially Trained or Untrained.

ENCLOSURE (3)

SR. EVALUATOR COMMENTS

### Evaluator

- Assess Assigned Events (PECLs)
- ► Run MCCRE Specific Reports

## TEC Group

- ► Assign and Update MCCRE Evaluators & Senior Evaluators
- ► Create, Update, and Delete Records in the MCCRE Library
- ► Create, Update, and Delete MCCRE Calendar Events
- ► Run MCCRE Specific Reports

# **Exercise Director**

- Assign and Update MCCRETEC Group Members
- ▶ Assign and Update MCCRETEC
- ▼ Update Exercise Director
- Create, Update, and Delete Records in the MCCRE Library
- Create, Update, and Delete MCCRE Calendar Events
- ▶ Approve PECL Submissions
- ▶ Provide Overall MCCRE Feedback
- ▼ Run MCCRE Specific Reports

## SCE Roles

UNIT SPECIFIC ACCESS — MANAGED IN THE SECURITY MODULE OF MCTIMS

# MCCRE Template Manager

- Create, Update, and Delete Records in the MEF Master Library
- ► Create, Update, and Delete Records in the MCCRE Library
- ▼ Create, Update, and Delete New MCCRE Templates
- ► Run MCCRE Specific Reports

### MEF CG

- Create, Update, and Delete Records in the MEF Master Library
- ► Create, Update, and Delete Records in the MCCRE Library
- ▼ Create, Update, and Delete MCCREs
- Select and Update MCCRE Start/End Dates
- ▼ Approve PECL Submissions
- ▼ Finalize MCCRE
- ► Run MCCRE Specific Reports

### Rejects Exercise Commander Receives Notification for Final Approval Approves Approve or Reject? PECL Assessment Approval Exercise Director Receives Notification for Review Approve cr Reject? Approves Rejects Rejected PECL returns to Evaluator for Modification TEC Receives Notification for Review Rejects Approve of Reject? Approves Evaluator Submits the PECL to the Senior Evaluator

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EVALUATION Exercise Commander 3D MARINE DIVISION III MEF + 3D Recon BN 3D MarDiv III MEF + 0 Current MCCREs Archived MCCREs Notifications Unit Name HOME

The Division or MLG MCCRE rep will initiate the evaluated unit's MCCRE by clicking on Initiate MCCRE.

ENCLOSURE (1

Contact Us: mctimssupport@inforeliance.com

MCCRE Supervisor (703) 784-0843 Privacy & Security Notice

HOME REPORTS ADMIN THE BOUND WITH MEF BY 3D Recon BN 3D MarDiv III MEF BY MEF; III MEF  THE MCCRE has successfully been initiated.	Current MCCREs   Archived MCCREs   Notifications   Notifications   XLSX   PDF   World   CSV	Exercise Commander  Start Date  Start Date	3D Recon BN 3D MarDiv III MEF SIMCOCK, RICHARD L Initiated Initiated
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The system will display that the MCCRE has been successfully initiated.

You can now double click the MCCRE to manage

MCCRE Supervisor (703) 784-0843 Privacy & Security Notice Contact

: mctimssupport@inforeliance.com

Training Materials Accessibility

MEF: III MEF 20 MCCRE: 3D Recon BN 3D MarDiv III MEF / Initiated / No METL / 20161230 Training Materials Accessibility Welcome ROBERTS, RYAN KRISTOPHER, CONTRACTOR (109 Out) Help No data to display Privacy & Security Notice COMBAT READINESS
EVALUATION 3D MARINE DIVISION III MEF | 3D Recon BN 3D Marbiv III MEF | METL MCCRE Supervisor (703) 784-0843 턻 populate the unit's Core METL. New button will allow you to select the unit's Clicking on the Create Task Master Task Set to EVALUATION PLANNING • MCTIMS Mission + METL Mission Statement Create New

ENCLOSURE (3)

ENCLOSURE (3)

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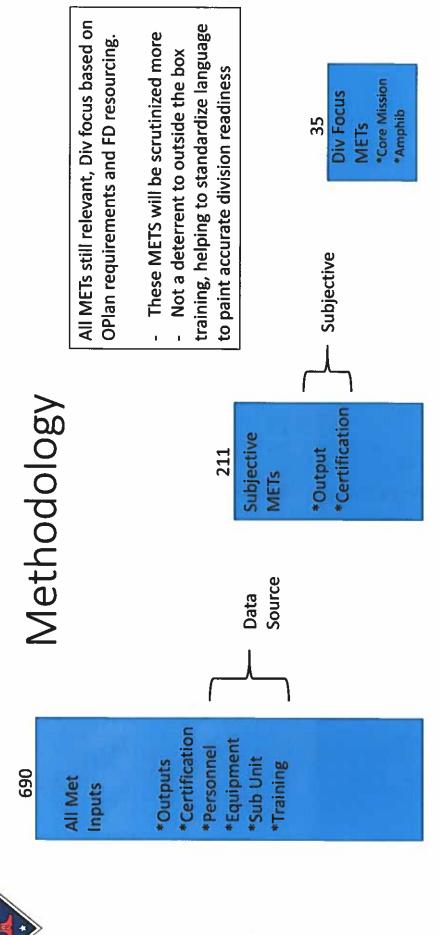
From the MCCRE homepage:

- 1. Double click the unit that has completed their MCCRE. 2. Once the new page opens you will click on Event Analysis

On the Assessment page:

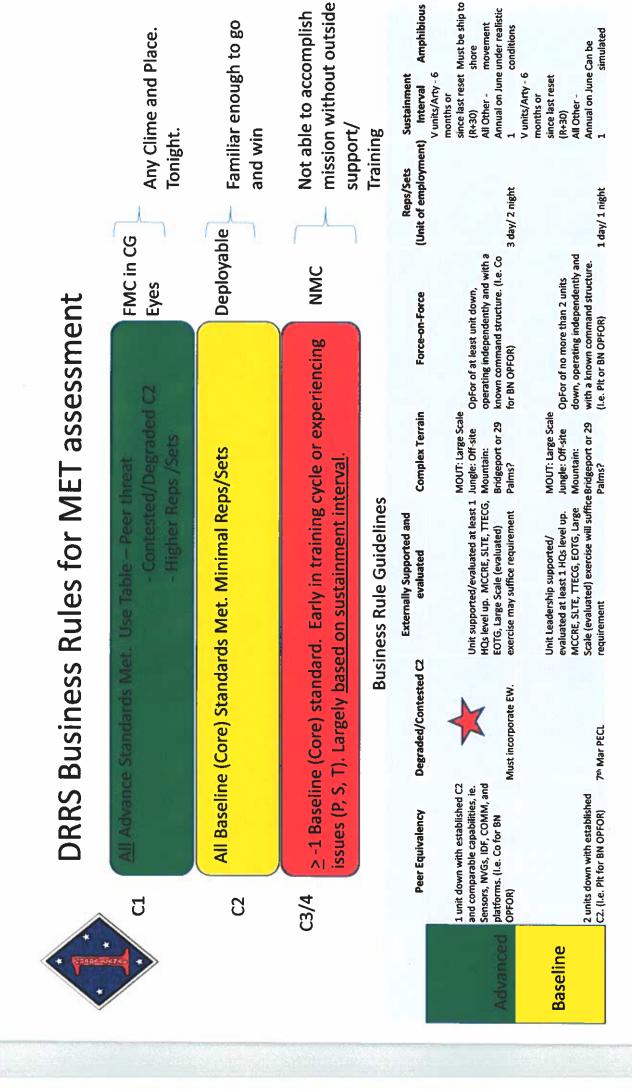
- 1. Provide a comment for the overall assessment of the MCCRE.
- 2. Once this is done the MCCRE will be automatically routed to I MEF for final approval.

# **DRRS Business Rules for MET assessment**



BLUF: Establish business rules for small number of METs to provide a common measuring standard for DIV priorities

conditions



Resources Availine	Transplaces	Amphibous Ships 6 and connectors	12 Training Areas	Amphilibous Ships 12 and connectors	12 Amphilipment Ships	Organic Major Transing Events or 6 M.T.	Transag Areas	6 EWTG.	THE PROPERTY
Rustainme nt Incerval	a	w	12	12	12	ø	•	٠	
Bendinana Bulin	Tranny Event, External Evaluation or SLTE Evaluation	B fin completes 12 Division level event every 12 months (Davin Bitz); HIRANN a minimum sem-simulally	Transse Event, External Evaluation or 9,17E Evaluation	2x Bry conduct planning inconjunction with a ship-to-shore movement under resiliate conditions (incheling a Bir Planning Esercial), then the commander can apply a subjective override to "QUALIFED".	live event, digital event, per side or amulated, then the commander's assessment is "PES"	Training Event, External Evaluation or 9. TE Evaluation	Commander's Assessment on MCTIMS complete	If all delements have completed amphibious training whether it is again as bee-event then the commander's assessment is "Iff" if two of the 4 completes training, then the commander can apply a subjective override to "QUALINES".	Regiment completes 1st Division level event every 12 months (Steel Kright), Smoothison, 13MAR conducts Regimental Level training events with Division FSGC Sent-Jennyah);
SHEEFFEH	Battalion exercise/event/operation performed within the last 6 months or since the reset from the last deployment	Battery has conducted embarkation/debarkation within the Bn complete in Dwison k-elevente-enylimonths (Dawn Bkt); last 12 months 1.e. STRATHOSEX.	MO battery capable to conduct rocket battalion operations and is world-wide deployable.	Battalion has conducted ampliblous training within the liast 6 months (or since teset from previous deployment). Including embarkation and debackation with landing craft (2 batteries).	Artillery batteries core-capable in amphibious operations and world-wide deployable	Betralion exercise/event/operation performed within the last 6 months or since the reset from the last deployment	Arillery batteries capable to conduct split battery operations and is vorid-wide deployable	Markettery Astronomy conducted another at the state of another created the previous of all elementable consistent training whether in the deployment. Pier stated or simulated training may be super so indicate training to the state of the compared training may be superior to indicate training to the Rege 180, cannon but, and recket the of the dempirer frames, then the commander can apply a bettery larger and the superior training may be superior to the compared to the superior training may be superior training may be superior to the superior training may be superio	Division or higher level exercise/event/operation performed within the last 6 months.
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						Reps/Sets		
BATTALION	Peer Equivalency	Degraded/Contested C2	Externally Supported and evaluated	Complex Terrain	Force-on-Force	employment)	Interval	Amphibious
Advanced	Plattoon (Btry) / Battery (Br) unit 1 Level Down with established C2 and comparable capabilities, ie. Sensors, NVGs, thermas, IDF, COMMM, UAS/ air threet, and platforms.	Analog COP (Prl) / Manual Gunnery/ OFC	Unit supported/evaluated at least 1 HGs level up. MCDRE, SUTE, TTECG, EOTG, Large Scale (evaluated) exercise may suffice requirement	Mountain: Bridgeport, 29 Pains, or equivalent training area MOUT: Operate within environment Junge: Off-site	In Full Birty and Radar assets for OPFOR to operate independently against Battalion.  Pagainst Battalion.  Pattoon of provisional infantry to attack and assess defensive positions, should be conducted as stand alone training event.  Can detect electronic signals  Enemy has air threat capabilities.	4 day/ 3 night continuous operations	6 months or since last reset (8+60)	2 hatteries conduct planning in conjunction with a skip to shore movement under realistic conditions
sexeline	Section (Bry) / Platoon (Bn)	Automatad Gunnery, Digital COP, DPCS	Unit Leadership supported/evaluated at least 1 HGs level up. McORE, SLTE, TECG, EOTG, Large S Scale (evaluated) exercise will suffice requirement	Mountain: Bridgeport, 29 Palms, or equivalent training area MOUTS, operate within environment Jungie: Off-site	Peer Adversary Scenario	2 dsy/ 1 night continuous operations	6 months or since Last reset (R+60)	2 batteries conduct live event, digital event, pier side or simulated, then the commander's assessment is "YES"
			3.2.4 Conduct Ground Delivered Fires / 1.12.2 Support Amphibious Operations	1.12.2 Support Amphibio	Ns Operations			
BATTERY	Peer Equivalency	Degraded/Contested C2	Externally Supported and evaluated	Complex Terrain	Force-on-Force	Repa/Sets (Unit of employment)	Sustainment	Amohiblous

	Amphibious	A battery conducts planning in conjuction with ship to shore movement under realistic conditions	A battery live event, digital event, pler side or simulated, then the commander's assessment is "YES"
	Sustainment	6 months or since last reset (R+60)	6 months or since last reset (R+60)
	Reps/Sets (Unit of employment)	4 day/ 3 night continuous operations	2 day/ 1 night continuous operations
ous operations	Force-on-force	Mountain: Bridgeport, 29 1x Platnon and Rader assets for OPFOR to operate independantly Palms, or equivalent against battery.  1x Platnon of provisional infantry to ettack and assets defensive MOUT Operate within positions, should be conducted as stand alone training event anyloment Can detect electronic signals.  Anyloment Can detect electronic signals.  Lingle: Off-site Enemy has air threat capabilities.	Peer Adversary Scenario
TITES Subboat withinger	Complex Terrain	Mountain: Bridgeport, 29 Palms, or equivalent training area MOUT: Operate within environent Jungle: Off-site	Mountain: Bridgeport, 29 Pains, or equivalent training area MOUT: Operate within environant Amgle: Off-site
services dicular centres ( T.L.C. Support Ampricous operations	Externally Supported and evaluated	Pass Bn MACRE and Support Major Artillery Training Event with the a HHQ	Commander's Assessment with PECIs in MATINS
	Degraded/Contested C2	Analog COP (Pri) / Manual Gunnery	Automated Gunnery
	Peer Equivalency	Pletoon (Btry) / Bettery (Bn) unit 1 Level Down with established C2 and comparable capabilities, is. Sensors, NVGs, thermals, IDF, COMMM, UAS/ air threat, and pletforms.	Section (Bry) / Platoon (Bn)
	BATTERY	Advanced	Baseline