

1-1 GENERAL: The EXROE is applicable to all personnel, both BLUFOR and OPFOR, who participate in, support, observe, or control rotational unit training at CMTC maneuver area, LTAs, and MCAs. Only the Commander, Operations Group (COG) or his designated representatives may grant exceptions to the EXROE.

a. **COMMAND RELATIONSHIP:** The Rotational Brigade, Task Force or Divisional Cavalry Squadron will remain under their Division's Control during all Force on Force or Peace Stability Operation training exercises. The COG will serve as, for exercise purposes, the BLUFOR unit's ADC only when required.

b. **OBSERVER/CONTROLLER ACCESS:** O/Cs have unrestricted movement on the battlefield. O/Cs are not required to answer challenges and passwords, show ID cards, nor submit to personnel or vehicle security checks at check points, guard points, and dismount points. This applies to all rotation-related O/C operations in the HTA, and include OPFOR rotation related tactical formations, C2 Nodes, orders and locations of assembly areas and rehearsals sites.

c. **EXERCISE CONTROL:** The O/Cs control the exercise through the use of the EXROE and observe unit actions in order to assist the unit in reaching its training objectives. O/Cs will not interfere with the chain of command except in instances of safety or EXROE violations where the COC is unwilling or unable to comply. O/Cs will use the chain of command to correct safety problems and EXROE violations. See paragraph 1-6 for EXCON and HICON definitions and responsibilities.

d. **BLUFOR CHAIN OF COMMAND:** is responsible for the health and welfare of its soldiers. The O/Cs will assist in medical evacuation of casualties only when the chain of command requires assistance and the nature of the injury threatens loss of life, limb, or sight.

e. **RECOMMENDED CHANGES:** Direct questions and recommended changes to Commander, Operations Group, Combat Maneuver Training Center: ATTN Chief of Operations, EXCON. (DSN 466-2330). (Email:CMTCEXCON@cmtc.7atc.army.mil)

1-2 PURPOSE: To establish procedures for the command and control of engagements, changes of mission, after action reviews, and BLUFOR command and control relationships and responsibilities.

The goal of CMTC is to provide rotational units a tactical setting in which they can train as they will fight. The Exercise Rules of Engagement is designed to provide control while allowing maximum free play in a tactical setting and to enable O/Cs to objectively monitor a unit's performance. The EXROE establishes policies for the conduct of all training at the CMTC.

1-3 EXERCISE PARTICIPANTS:

a. **OBSERVER/CONTROLLER:** O/Cs observe all BLUFOR operations, conduct AARs, collect performance data, and control all engagements as required IAW the EXROE. O/C's wear BDU's without MILES and operate in brown door panel HMMWV's with the appropriate O/C callsign annotated on the door panel.

b. **OPPOSING FORCES (OPFOR):** OPFOR are members of the 1st Battalion, 4th Infantry or members of augmentee units brought to CMTC for the rotation. OPFOR Mission Statement: In a forward deployed environment, 1st Battalion, 4th Infantry Regiment conducts combat operations replicating opposing force doctrine to prepare USAREUR brigade combat teams to fight and win throughout the full spectrum of conflict.

c. **COMBAT CAMERAMAN:** The VIPER Team films tactical operations, preparations, orders, and field AARs for the unit's Instrumented AARs and Take Home Package. They are regular Army soldiers, wearing BDUs or civilian clothes to replicate civilian news crews. VIPERS use HMMWVs, with brown door panels, to move on the battlefield.

d. **FIREMARKERS:** Provide audio and visual indirect fire effects for both the BLUFOR and OPFOR. This includes artillery and mortar fires, smoke, and artillery delivered FASCAM. These are German civilians in OD green fatigues in HMMWVs with brown door panels.

e. **MILES CONTACT TEAM:** Provides support for the MILES equipment used during the rotation. Contracted civilians (Raytheon/Loral Corp) wearing blue coveralls and driving hard top HMMWVs or 5-ton Trucks with brown door panels.

f. **BLUE FORCES:** BLUFOR are any units or personnel that are at CMTC for the purpose of a CMTC rotation and maintain a command relationship with the Brigade, or Battalion Task Force in the maneuver area or "Box".

g. CIVILIANS ON THE BATTLEFIELD:

COBs are role players and soldiers wearing civilian clothes or civilian official uniforms positioned in the training areas to meet rotational unit training objectives. COBs always wear MILES, in most cases, harness without HALO. However, the wearing of MILES does not denote either combatant or noncombatant status. A variety of civilian role player vehicles are also in the maneuver box.

1. Some personnel (DPW, Contractors, Forest Meister, and Hunters) who are not rotational players may enter the training area without MILES, if previously coordinated with EXCON, and are not part of the tactical scenario.

2. See Chapter 10, Civil Military Operations, paragraph 10-3 for more information on Civilians on the Battlefield.

h. BLDG 100 ACCESS:

1. All Exercise Participants including the BLUFOR Brigade Commander and Staff are not authorized access to Bldg 100 unless approved by the COG, DCOG, CMTC S3 or Chief of Operations. This includes when the BLUFOR Brigade is acting as the HICON to the unit in the box.

2. No BLUFOR Exercise Participant, including the BLUFOR Brigade Commander and Staff, are authorized access to the Bldg 100 EXCON Operations Center platform at anytime.

1-4 CONTRACTOR SUPPORT OPERATIONS:

The CMTC training area is open to construction vehicles and personnel to improve MOUT facilities, tank trails, drainage systems and environmental support. These contractors do not wear MILES, are not part of the exercise scenario, and will not be interfered with.

1-5 EXERCISE SUPPORT PERSONNEL OPERATIONS:

a. CIVILIANS IN THE TRAINING

AREA: CMTC will replicate a complex battlefield environment with a mixture of soldiers, civilian personnel, contractors and U.S. government employees.

b. CONTRACT CIVILIANS:

All BLUFOR and OPFOR Contracted Civilian Support Personnel (excluding OPFOR Contracted Engineers) will adhere to the EXROE, wear MWLDs and HALO, and receive a Safety Brief from an O/C. These personnel will maintain a CMTC Safety Card signed by the O/C administering the Safety Brief.

c. ROLE PLAYING:

These “civilians” will be fully integrated into the exercise to role play IAW the units training objectives and the operational environment. They will be wearing MILES harnesses to easily identify them from non-participating civilians or contractors

d. SCHMIDMUHLEN ROAD

(WARRIOR WAY): CMTC soldiers, family members, and GS/LN employees will travel on Schmidmuhlen Road (Warrior Way) road on the east side of the maneuver area. These personnel are not subject to exercise play on the road as they enter and depart HTA.

1-6 BRIGADE/DIVISION COMMAND AND CONTROL:

a. HIGHER CONTROL (HICON) ROLE AND RESPONSIBILITIES:

This section provides general guidelines to assist HICON in understanding their duties and responsibilities, but it is not an inclusive list of duties and responsibilities. See CMTC, EXCON SOP for additional information.

1. HICON is the rotational units next higher headquarters. For Brigade operations, the HICON is the Training Brigade’s Division Headquarters. During Task Force Operations the HICON is the Training Task Force’s Brigade Headquarters.

2. HICON acts as the conduit of information between the BLUFOR unit(s) in the ‘Box’ and Exercise Control (EXCON).

3. HICON enforces BLUFOR constraints and limitations outlined in Division or Brigade Orders and graphics.

4. HICON issues Orders, FRAGOs, and Graphics to BLUFOR unit(s) in the ‘Box’.

5. HICON receives obstacle and mine plans from the BLUFOR unit(s) in the ‘Box’.

6. HICON answers BLUFOR RFIs IAW the published Division or Brigade Order, FRAGO and graphics or as instructed to by the EXCON.

7. BLUFOR unit(s) in the ‘Box’ will communicate with HICON and not with EXCON directly.

8. HICON will report all MEDEVACs or ‘emergencies’ that occur within the first ten minutes of receiving the report to the EXCON.

9. HICON will report all accidents or lost sensitive items within ten minutes of receiving the report to EXCON.

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10. HICON will forward all requests for ADAM/RAAM (Short & Long duration), VOLCANO (Short & Long Duration) and MOPMS to the EXCON at least twenty-four hours prior to its intended use. It will be approved or denied IAW the specified Release Authority in the division or brigade order. If this is not specified in the order, the Commander, Operations Group is the Release Authority.

11. HICON will forward all requests for CAS, Air Force Recon, UAV coverage, MI support to the EXCON. This support will be approved or denied IAW the Release or Approval Authority specified in the division or brigade order. If this is not specified in the order the Commander, Operations Group is the Release or Approval Authority.

12. HICON will notify EXCON as soon as possible of all VIP visits and their itinerary if they are not coordinated through CMTC Protocol Office.

13. HICON operating in the "Box" or traveling to and from the "Box" for whatever reason must wear functional MILES, have received a Safety Brief and have a signed CMTC Safety Card and must enter and exit the "Box" by EXCON approved routes.

b. **EXERCISE CONTROL (EXCON) ROLE AND RESPONSIBILITIES:**

1. The following EXCON elements are authorized freedom of movement in the maneuver box, MCAs and LTAs and have unrestricted access to all BLUFOR and OPFOR locations, orders, graphics and rehearsals: Commander, Operations Group (or his designated representative), EXCON Battle Staff, O/Cs, Augmentee O/Cs, OPSGRP Staff.

2. The following EXCON elements are authorized freedom of movement in the maneuver box, MCAs and LTAs, but do not require access, unless specified by the Commander, Operations Group (or his designated representative), to BLUFOR and OPFOR locations, orders, graphics and rehearsals: PRO-COBs, MILES Contact Teams, DPW personnel in brown door vehicles.

c. **BRIGADE RESPONSIBILITIES:**

Unless previously coordinated, Brigade Commanders and staffs will deploy with, and command, the training Task Force(s).

1. The brigade commander will issue the follow on brigade operation order to the task force(s) NET COM.

2. Brigade will direct the operations of all brigade level support activities while at CMTC.

3. The Brigade will establish a competitive command and control element in the 'Box' during Brigade Operations. The Brigade TAC or TOC will conduct operations in the training area and soldiers in the Brigade TAC or TOC are subject to all EXROE and will wear complete MILES.

4. The Brigade TOC will forward required reports (per OPORDs, division and brigade SOPs) to the HICON, or EXCON if acting as the HICON.

5. Whenever there is a Brigade element (BRT, COLT, MI Assets, Aviation) not organic to the TF training in the BOX and/or operating in support of TF operations, the Brigade must provide, at a minimum, a TAC that can provide Command, Control and Analysis to those elements and support the training TF Command, Control and Analysis requirements. The COG with Division Leadership concurrence will remove those assets from the battlefield until the BCT is prepared to support their training.

6. Brigade will receive maneuver graphics that depict the brigade boundary larger than the CMTC Maneuver BOX. The Graphics will already depict the TF Boundaries inside the Brigade Boundary. The TF boundary will depict the CMTC BOX SET and cannot be changed by Brigade or subordinate units without approval from EXCON.

(a) Brigade assets such as the BRT, COLTs, attached companies and support slices must operate inside the BOX SET during Brigade Operations and when in support of TF Operations.

(b) BCT C2 nodes and retrans nodes must adhere to the Brigade Boundaries, FLOT & FEBA when operating in MCAs outside of the BOX SET.

d. **ADDITIONAL DIV ASSETS OR HQ:** When additional divisional command and control or other brigade headquarters are part of the deploying force structure which will operate in the box, those assets are competitive and will abide by the rules outlined in the EXROE.

1-7 FORCE ON FORCE TRAINING: Consists of simulated combat and support activities between a BLUFOR and an OPFOR using MILES. It is based on objective and subjective casualty and damage assessment.

a. **ORDERS REPRODUCTION:** Brigade/Task Force Staffs will provide the O/C Team with time and location of all orders, FRAGOs and rehearsals. Additionally, units will provide two copies of all written OPORDs,

WARNOs, FRAGOs, and graphics issued to subordinates, for each mission.

b. Company/Team commanders and specialty platoon leaders will provide the company/special platoon O/C with one copy of all written company/team or platoon OPORDs and graphics, for each mission.

c. **CHANGE OF MISSION (COM) and SUSPENSION OF BATTLEFIELD EFFECTS (SOBE):**

1. A unit receives Change of Mission when it either accomplishes its' assigned mission or when it no longer has sufficient combat power to continue the mission. A SOBE may be directed to facilitate AARs or set the conditions for the next fight.

2. Units will follow the instructions of their O/Cs. O/Cs will assist the unit chain of command in unit movement and consolidation to facilitate platoon and CO/TM AARs and Battlefield Restoration. Unit personnel not following O/C instructions will be assessed as non-battle casualties. See Chapter 2, para 2-9b. for detailed instructions on SOBE.

d. **TACTICAL ROE VIOLATIONS AND FRATRICIDE:**

1. The TF or Brigade will conduct a formal 15-6 investigation for all incidents of Tactical ROE violations and fratricide. The Brigade Commander (or Task Force Commander in Task Force operations) will appoint a 15-6 investigating officer for each incident and be prepared to brief the COG or ADC the details of the incident(s). A completed 15-6 will be provided to the HICON NLT 48 hours after the receipt of the FRAGO.

2. Prior to TF AARs, the Senior TF O/C will inform the TF Commander of unreported fratricides or violations of the Tactical ROE from the previous mission. Once notified by the Senior TF O/C, it is the responsibility of the TF Commander to report the incident to the Brigade IAW unit SOP. The HICON will report the incident to EXCON within 4 hours of the time of notification.

3. Only the COG can waive the requirement for a 15-6 investigation by the BLUFOR unit.

1-8 POST MISSION BATTLEFIELD RESTORATION:

a. **GENERAL:** Units, will provide their O/Cs with locations of all obstacles and survivability positions. O/Cs will use this information to ensure that all obstacles are

correctly entered into the CMTC-IS system to track post mission battlefield restoration.

b. **RESPONSIBILITY:** Units will conduct post mission battlefield restoration. Battlefield restoration is an emplacing unit responsibility, defined as the clean-up or fill-in of all obstacles and survivability positions that they constructed. Restoration will begin after change of mission as directed by the EXCON. Units will complete restoration prior to COM+6 unless EXCON authorizes an extension or suspension.

e. **POST TF ROTATION BATTLEFIELD RESTORATION:** Task Forces will plan and be prepared to execute battlefield restoration upon completion of their rotation.

1. On R-1 day the Task Force will send personnel, cargo vehicles and engineer dig assets to the maneuver box to conduct battlefield restoration of as much of their emplaced obstacles and fighting positions as possible IAW the time constraints and movement constraints issued by the EXCON.

2. The number of personnel, vehicles and equipment can be adjusted based on the OPSGRP CSM, the applicable O/C Team SGM and the Rotational Brigade CSM concurrence prior to X-1.

1-9 TASK FORCE LEADER TRAINING PROGRAM III (TFLTP III):

a. **GENERAL:** Brigades may fight with at least one task force and up to two task forces in TFLTP III simulation simultaneously with TF(s) in the 'Box' during a Brigade rotation.

b. **BRIGADE OPERATIONS:** Task Forces should be scheduled in TFLTP III in conjunction with a sister Task Force in the maneuver box. Upon completion of TFLTP III Task Force will transition into the maneuver box to continue Brigade Operations.

c. **SUPPORT REQUIRED:** Task Forces and Brigades scheduled to participate in TFLTP III will provide the personnel and equipment outlined in USAREUR Reg 350-50.

1-10 AAR ATTENDENCE AND TIMES:

a. **ATTENDENCE:** AARs at all levels will not begin until all mandatory attendees are present. It is the unit's responsibility to ensure that all mandatory attendees arrange transportation to the AAR site. Movement to and from AAR sites is controlled and participants receive immunity from tactical play while in transit.

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1. Senior TF O/Cs are the approval authority for excusing individuals from attending TF and below AARs.

2. Requests to modify the participant list must be approved by the COG.

b. AARs AND TIMES:

1. AAR Times and Locations will be specified in COM instructions, if not previously published prior to the rotation.

2. AAR attendees will be limited to attending two AARs in a 24-hour period. O/Cs will monitor this and enforce this limitation.

c. **O/C RESPONSIBILITIES:** O/Cs are responsible for the conduct of all AARs except those designated as Leader led AARs. AARs take priority over unit movement or other operational requirements.

d. **PLATOON AND CO/TM AAR TIMES AND LOCATIONS:** The exact times and locations of the platoon AARs are at the discretion of the responsible O/C, or established by the EXCON. O/Cs conduct mission AARs from platoon through brigade level. These AARs will normally follow COM and last no more than one hour for platoon and CO/TM and two hours for TF and Brigade.

e. **FINAL TASK FORCE AAR:** The Battalion Task Force Commanders will conduct the final rotation AAR. The final rotation AAR covers the total rotational period minus deployment activities. Comments and observations should focus on mission trends primarily at company and battalion levels. The TF Commanders normally conduct this AAR within 24 hours of the end of the exercise. Two hours are available to conduct the AAR.

1-11 SIGNAL AND COMMUNICATIONS:

a. **GENERAL:** The Task Force Signal Officer/Brigade Signal Officer is the primary liaison between the rotation unit and the CMTC Signal Office. A Division G-6 representative will be deployed with the rotational unit and be available during the entire rotation to resolve all frequency issues. Any questions regarding communications at the CMTC should be addressed to the CMTC Signal Officer.

b. FORCE ON FORCE:

1. **SIGNAL OPERATING INSTRUCTIONS (SOI):** Units with SINCGARS radios may use either single frequency mode or frequency hopping mode. Units desiring to use frequency-hopping mode will coordinate with the CMTC Signal Officer for authorized frequency hop sets. Units starting a rotation in frequency hop mode must coordinate with EXCON through

the HICON prior to going single frequency mode during the rotation.

2. CELLULAR PHONE USE:

(a) BLUFOR CELL PHONE

USE: The only CELL PHONES authorized in the 'Box' are unit chain of command government issued CELL PHONES. BDE and TF Commanders will provide a list of cell phone users to the OPS GRP S3 prior to D3. Authorized cell phone users will be limited to TF & BDE commanders, S3's, XO's, and CSM's. Violators will be assessed as non-battle casualties and their phones will be confiscated and turned over to the TF CSM or XO with an explanation of why the phone was taken and casualty assessed.

(b) **OPFOR and COB CELL PHONE USE:** OPFOR and COBs will be authorized the use of cell phones as non-standard communications means. If captured, BLUFOR units will return the cell phone to the user upon completion of the personal search. OPFOR/COBs will not use cell phones after capture until competitively reinserted into the box.

c. **ENCRYPTION** (Secure Variables/Fills):

1. Training units will only use CMTC secure variables/fills.

2. The use of any variable other than the CMTC variable is strictly prohibited. Dates and times of frequency and variable change is IAW unit SOP. Any variance must have the approval of the COG and CMTC S6.

3. Bootlegging frequencies is strictly prohibited at CMTC. Vehicles with radios operating on bootlegged frequencies will be assessed as a casualty and given a SBDA packet; and personnel will be assessed as non-battle casualties.

d. **MOBILE SUBSCRIBER EQUIPMENT (MSE):** Units authorized MSE may use the systems only after coordination with the CMTC Signal Officer, in conjunction with the CMTC S3. Coordination must occur at least 90 days before the unit's arrival at CMTC. The MSE communications site (node center) will not be located within two (2) kilometers of the CMTC DCS Tower.

e. **SPECIAL INSTRUCTIONS:** The following information is due to the CMTC S6 NLT D1; This information is required to ensure compatible operations between CMTC Instrumentation System, communication systems of rotational units, and to protect Host

Nation communications systems, are protected as required by the Status of Forces Agreement.

1. List of all transmitters to be deployed in the maneuver area.

2. Sequential Frequency List, Master Net Organizational List, Full sheet SOI and automated net control device (ANCD) download.

3. MSE Team packet information for node centers (NC), remote access units (RAU), small extension nodes (SEN), and large extension nodes (LEN) being deployed to the training area. This information will include grid coordinates, Line of Site (LOS) frequencies, and the MSRT/RAU frequency plan. MSE RAU frequency plan and LOS shots must be cleared through the CMTC Signal Office (DSN 466-4676).

f. **JAMMING REQUESTS:** Rotational units will submit a jamming request to the CMTC S6 NLT 70 days prior to the start of the rotation for approval. Failure to submit the request will result in the denial of any tactical jamming during the rotation.

g. **NON-STANDARD RADIOS/
COMMUNICATIONS EQUIPMENT:**

Unauthorized and non-standard communications equipment will remain in the cantonment area and will not be used at the HTA. Items include all non-MTOE equipment to include Citizens Bands Radios, civilian walkie-talkies to include Motorola Walk-Abouts, radio scanners, and any RF transmitting equipment not approved by the CMTC S-6. The squad ICOM Radio model is approved for use in the box. Requests for exceptions to this policy will be forwarded to the CMTC S-6 prior to D-1. Unauthorized systems will be confiscated by an O/C and turned over to the unit chain of command. Personnel discovered using unauthorized systems will be assessed as non-battle casualties.