

## CONVOY LIVE FIRE EXERCISE STANDARD OPERATING PROCEDURE

1. The purpose of this SOP is to establish the policies, procedures, and safety guidelines for conducting live fire convoy operations within the established live fire routes at Marseilles Training Center (MTC).
2. Mission: To provide organizations with the facilities and opportunity to conduct live fire convoy training, in an environment that is as realistic as possible, while maintaining a safe and effective training scenario.



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## 1. INTRODUCTION.

- a. This SOP provides a base plan, from which commanders can design training that meets the needs of their subordinate units for conduct of a Convoy Live Fire Exercise (CLFX) on CLFX Lanes Marseilles Training Center.
- b. All unit commanders conducting the CLFX will have the SOP in their possession and be familiar with its contents and requirements prior to live fire training.

## 2. PREREQUISITES

- a. Prior to conducting live fire operations on MTC CLFX Lanes, individual soldiers must receive a "Go" on all tasks listed on the MTC CLFX Lanes evaluation set forth in Appendix A of this SOP.
- b. Soldiers will use and be qualified with their assigned weapon.
- c. Law enforcement agencies using these facilities must meet the requirements established by their respective agency. The department or agency leadership is responsible for ensuring that their personnel meet the safety and operational requirements of their department or agency.

## 3. RESPONSIBILITIES

### a. Battalion Commander:

- (1) Is responsible for the safety programs within their battalions and is responsible for ensuring the accuracy of the evaluations. Soldiers conducting the evaluations will be E-7 or above, has completed the additional duty safety course, and be on appointment orders signed by the battalion commander authorizing them to conduct the evaluations. A copy of the appointment order with an original signature will be filed with MTC Range Control.
- (2) Will be the final signatory of all evaluations.

### b. Range Officer In Charge:

- (1) In accordance with (IAW) DA Pam 385-63 units drawing these facilities must have a safety certified Officer in Charge (OIC) Department of Defense (DoD) organizations E-7 or above. See DMAIL 350-11 Chg. 1, Chapter 6 for certification requirements.
- (2) DoD OIC must have successfully completed the requirements in paragraph 2.a. of this SOP. Law enforcement agencies must meet the requirements in paragraph 2.c. of this SOP.
- (3) The OIC is required to be present on the lane at all times while the lane is hot. (rides in supported vehicle)
- (4) The OIC will conduct a risk assessment prior to commencing training and file a copy with MTC range control.

### c. Range Safety Officer:

- (1) In accordance with (IAW) DA Pam 385-63 units drawing these facilities must have a safety certified Range Safety Officer (RSO) DoD organizations E-6 or above while using these facilities. See DMAIL 350-11 Chg 1, Chapter 6 for certification requirements.
- (2) DoD RSO must have successfully completed the requirements in paragraph 2.a. of this SOP. Law enforcement agencies must meet the requirements in paragraph 2.c. of this SOP.
- (3) The RSO is required to be present on the lane at all times while the lane is hot. (Rides in supported vehicle).
- (4) RSO will conduct a safety briefing for all personnel operating on the lanes in conjunction with the risk assessment.
- (5) RSO will brief the ammunition team on procedures for issuing ammunition.
- (6) RSO will brief observer controllers on procedures for conducting the training, specifically addressing fire commands, correcting malfunctions, and clearing weapons.

d. Observer Controllers

- (1) One Observer Controller (OC) DoD organizations E-5 or above, will be located in each of the firing vehicles.
- (2) OC's will not fire; their only function is to ensure safe conduct of fire.
- (3) Makes sure weapons are on safe when not engaging targets.
- (4) Ensure weapons are fired within assigned sectors.
- (5) Confirms the clearing of all weapons at the end of exercise.

e. Ammunition NCOIC

- (1) Consists of one ammo handler certified DoD E-5 or above with HAZMAT endorsed license.
- (2) Maintains an accurate count of all ammunition fired and on hand.
- (3) Makes sure blank and live ammunition are not stored together or issued from the same point.
- (4) Makes sure that each vehicle/soldier has correct number of rounds for the scenario.
- (5) Issues ammo to vehicle commanders only.
- (6) Makes sure no munitions are removed from the training center other than by authorized personnel.
- (7) Ensures unexpended ammunition is turned in to the ammo distribution point at completion of all iterations.
- (8) Will ensure police call of utilized lane(s) at the conclusion of operations.

f. Ammunition Guard/Detail:

- (1) Assists Ammunition NCOIC with tasks listed above.

g. Gates/Road Guards

- (1) It is imperative that the SDZ for the CLFX remains secure while conducting operations. In order to accomplish this there are six gated positions that must be secured or manned.
- (2) Use of the SCLFX requires four gates to be secured and two road guard positions manned by two road guards each. Gates will be secured at grids CL 59117339, CL 60397269, CL 60817218, and CL 58147238 Road guard teams will be placed at grids CL 58987095 and CL 60527055.
- (3) Use of the NCLFX requires four gates to be secured and two road guard positions manned by two road guards each. Gates will be secured at grids CL 60527055, CL 58987095, CL 58147238, and CL59117339 Road guard teams will be placed at grids CL 60397269 and CL 60817218
- (4) Road guards will maintain communications with OIC.
- (5) Road guards will ensure no traffic enters SDZ while lane is in operation.

h. Medics

- (1) Consists of two medics equipped with aid-bag, litter and ambulance.
- (2) Maintain communication with OIC and Range Control.
- (3) Maneuver with convoy in order to provide emergency medical assistance as necessary.

i. Target Operator

- (1) Will be a range control representative.
- (2) Located within OIC/RSO vehicle, and takes directions only from the OIC.
- (3) Raises and lowers targets in accordance with training requirements provided by OIC.
- (4) Performs no other duties on the lane.

4. MEDICAL

- a. Unlike normal range operations this lane requires two Army Medics (MOS 91W) (CLS is not authorized) with litter, stocked aid bag, and ambulance. Law enforcement agencies must have at a minimum of two current EMT-Bs,

with comprehensive aid kit, litter, and dedicated evacuation vehicle. Copy of current certification will be filed with MTC Range Control.

- b. Ambulance and medics or EMT personnel will travel amongst convoy for all iterations

## 5. COMMUNICATIONS

- a. Unlike normal range operations these lanes require communications to be maintained between the OIC and MTC Range Control. All vehicles within convoy and road guard personnel will have communications with OIC of CLFX Lane through internal channel.
- b. Range Control will issue communications as the unit requires.
- c. Primary frequency for FM communications with range control is 41.75 and alternate frequency is 40.15.
- d. Prior to all iterations OIC will conduct radio check with all vehicles in convoy, road guards, and range control.

## 6. WEAPONS AND PYROTECHNICS

- a. Due to a limited SDZ area only the following weapons and munitions are authorized for use:

(1) M16A1/ M16A2/ M4, 5.56 SRTA (A065) Law enforcement users may use AR-15, and ammunition conforming to the characteristics and ballistics of (A065)

(2) 50cal. SRTA (A603)

(3) M203 40mm TP (B519)

- b. To fire the M862 SRTA from an M16/M4-series weapon, the standard bolt and bolt carrier must be replaced by the M2 practice bolt. Reference 3-22.9 A-4 pg. A-12 and TM 9-6920-746-12&P
- c. To fire the M858 SRTA or M860 SRTA-T the M3 RABA Recoil Amplifier Barrel Assembly is required. Reference FM 3-22.65 B-5 pg. B-8
- d. The M2 practice bolts and M3 RABAs are available for issue through MTC log section
- e. Ball ammunition is strictly prohibited
- f. Practice grenades with fuse practice hand grenade (G878) are authorized for use
- g. Grenade, hand, smoke green, yellow, and violet (G940, G940, and G955) are authorized for use
- h. Grenade, hand, smoke red (G950) is to be used for cease fire/emergency only

## 7. OPERATIONS

- a. Variation from this SOP will be requested in memorandum format NLT 60 days prior to the anticipated use. Memoranda will be submitted to ATTN: Training Site Commander, Marseilles Training Center, 1700 Army Road, Marseilles, IL. 61341
- b. The CLFX Lanes are considered a live fire maneuver range IAW DA PAM 385-63
- c. General Scope of operations for the NCLFX lane is available as Appendix B
- d. General Scope of operations for the SCLFX lane is available as Appendix E

## 8. SAFETY

- a. All personnel will remain in the proper uniform at all times while on the MTC CLFX Lanes. The minimum uniform requirements are: Ear Plugs, and Helmet. IBA, gloves and eye protection are recommended but not required for all personnel. Turret gunners are required to wear eye protection.
- b. Units will fire a minimum of one time using blank ammunition on the MTC CLFX Lane(s) prior to conducting any live fire iterations. RSO will not allow the live fire iteration until the convoy is able to execute a blank iteration safely.
- c. Weapons will be on safe at all times unless engaging targets. Muzzle awareness is crucial. All weapon systems when engaging targets will be pointed within individual's assigned sector of fire either from the 9 to 3 o'clock position for front vehicle, the 1 to 5 o'clock position for right security, the 7 to 11 o'clock position for left security or 3 to 9 o'clock position for rear security.
- d. No changes will be made to individual's sector of fire while on the lanes.
- e. Live fire iteration will mirror the blank fire iteration.
- f. Targets closer than 10 meters will not be engaged.

- g. Weapons will not be fired if there is any doubt about a target or the safe operation of assigned weapon
- h. Drivers will not fire their weapons.
- i. All weapons will be cleared at clearing barrels by individual, TC, and OC.
- j. If communication is lost at any time during the exercise, the exercise will stop until the communication problem is fixed.
- k. All individuals are safeties and will be briefed on applicable cease-fire signals i.e. verbal, hand and arm, air horn, or per units SOP.
- l. Units will ensure vehicle operators are licensed on the vehicle they are assigned to operate.
- m. Soldiers will not sit or ride on top of moving vehicles. All personnel seated in the vehicle will wear seatbelts
- n. Speed limits will be strictly adhered to.
- o. Speed limits on NCLFX are 10MPH while patrolling and a maximum speed of 20MPH while evading ambush
- p. Speed limits on SCLFX are 20MPH while patrolling and a maximum speed of 30MPH while evading ambush
- q. Walking speed is the maximum speed in the assembly areas.
- r. Command will reduce speed limits as necessary for adverse weather conditions.
- s. The use of a load plan mitigates the risk of injury in the event of a vehicle rollover, and will be used.
- t. Rollover drills will be practiced as part of PCIs prior to each mission (Task is identified in appendix F)
- u. RSO will provide all soldiers participating in CLFX with a risk assessment and safety briefing.
- v. Example formats for risk assessment and safety briefing are located in Appendix H, Appendix C NCLFX and F SCLFX respectively.

## REFERENCES

AR 385-63

Policies and Procedures for Firing Ammunition for Training, Target Practice, and Combat

DA PAM 385-1

Small Unit Safety Officer / NCO Guide

DA PAM 385-63

Range Safety

FM 4-01.45

Tactical Convoy Ops

ARTEP 7-8-MTP

Battle Drills for the Infantry Rifle Platoon and Squad

ARTEP 7-90-MTP

Anti-Armor Company

STP 7-11 BCHM1-SM

Soldier's Manual, Skill Level 1, CMF 11, Infantry

STP 21-1-SMCT

Soldier's Manual of Common Tasks

DMAIL 350-11 Change 1

Training, Marseilles Training Center

CLFX SOP Camp Ripley, Minnesota

CLFX SOP Range 79 Ft. Bragg, NC

CLFX SOP Range 63 Ft. Bragg, NC

## APPENDIX – A

### CLFX Lane Evaluation

A-1. The purpose of this appendix is to provide the minimum standard for evaluation of military personnel in preparation for convoy live fire exercise. All military personnel participating in the CLFX are required to successfully demonstrate the skills outlined on the CLFX Lanes Evaluation.

A-2. All tasks have been derived from current Army publications and all publications referenced for this SOP are listed in the reference section.

A-3. Battalion Commanders are the final approving authority for each individual evaluation. The Battalion Commander is responsible for ensuring that all of the requirements of the evaluation process are strictly adhered to. The Battalion Commander may delegate this to a subordinate commissioned officer, down to the company commander level, by memorandum stating specifically the officer authorized to sign the CLFX Lane evaluations.

A-4. For reference purposes units will keep the original CLFX Lane evaluations form for each individual on file for a minimum of 6 months after completion of training in the CLFX Lane(s).

A-5. All personnel will be qualified on the weapon(s) they will be using during the CLFX operation.

A-6. Individual tasks listed on the CLFX Lanes evaluation will have been successfully completed within the 6 months prior to the date of the CLFX. The collective task (Implement Defensive Procedures When Under Attack/Ambush in a Truck Convoy), will be evaluated the day of the CLFX and will be conducted as a blank fire exercise on the CLFX Lane(s).

**CLFX LANES EVALUATION**

<b>NAME:</b>	<b>RANK:</b>	<b>SSN:</b>
<b>UNIT/ORGANIZATION:</b>		

TASK/TASK ID	REFERENCE	GO	NO GO	N/A
<b>Individual Tasks conducted within last 12 months:</b>				
Soldier Qualified with M16 A1/2/3/4 Rifle on Date:	FM 3-22.9 Apr03			
Soldier Qualified with M4 or M4 A1 Carbine on Date:	FM 3-22.9 Apr03			
Soldier Qualified with 40mm Grenade Launcher M203 on Date:	FM 3.22.31 Feb03			
Soldier Qualified with Browning Machine Gun Caliber .50 HB M2 on Date:	FM 3.22.65 Mar05			
Employ Hand Grenades (If unit is using grenades this task must be completed) (071-325-4407) On Date:	STP 21-1-SMCT			
Soldier demonstrates appropriate loading, immediate action, unloading and clearing procedures (Using current FMs and SMCT) Task numbers and appropriate references are provided in this appendix. Once demonstrated correctly weapons authorized for use will be annotated within the GO column and initialed by evaluator.	FM 3-22.9 Apr03 FM 3.22.31 Feb03 FM 3.22.65 Mar05 STP 21-1-SMCT OCT05			

**Collective Task will be completed on the Day of the CLFX:**

Implement Defensive Procedures When Under Attack/Ambush in a Truck Convoy (551-721-2408) (Evaluation will occur the day of CLFX and will be conducted as a blank fire evaluation).	STP 55-88M 14-SM-TG Mar03			
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**EVALUATOR INFORMATION:**

<b>NAME:</b>	<b>RANK:</b>	<b>SSN:</b>
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<b>UNIT/ORGANIZATION:</b>	<b>EVALUATOR SIGNATURE:</b>
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<b>BATTALION COMMANDER SIGNATURE:</b>
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<b><u>TASK</u></b>	<b><u>REFERENCE</u></b>
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**LOADING**

M2 .50 caliber machine gun	FM 3-22.65 Mar05 STP 21-1-SMCT Task# 071-022-003
M16/M4 Series weapon	FM 3-22.9 Apr03 STP 21-1-SMCT Task# 071-311-2027
M203 Grenade Launcher	FM 3.22.31 Feb03 STP 21-1-SMCT Task# 071-311-2127

**ENGAGING TARGETS**

M2 .50 caliber machine gun	FM 3-22.65 Mar05 STP 21-1-SMCT Task# 071-313-3454
M16/M4 Series weapon	FM 3-22.9 Apr03 STP 21-1-SMCT Task# 071-100-0003
M203 Grenade Launcher	FM 3.22.31 Feb03 STP 21-1-SMCT Task# 071-311-2130

**IMMEDIATE ACTION**

M2 .50 caliber machine gun	FM 3-22.65 Mar05	Ch. 4 Section 4-3 Pg. 4-2
M16/M4 Series weapon	FM 3-22.9 Apr03	Ch. 3 Pg. 3-1
M203 Grenade Launcher	FM 3.22.31 Feb03	Ch. 4 Section 4-3 Pg. 4-2

**UNLOADING**

M2 .50 caliber machine gun	FM 3-22.65 Mar05 STP 21-1-SMCT Task# 071-022-0004
M16/M4 Series weapon	FM 3-22.9 Apr03 STP 21-1-SMCT Task# 071-311-2028
M203 Grenade Launcher	FM 3.22.31 Feb03 STP 21-1-SMCT Task# 071-311-2128

## APPENDIX – B

### General Scope of Operations MTC NCLFX Lane

B-1. The purpose of this appendix is to provide a generalized outline for the conducting of operations on MTC NCLFX Lane.

**Marseilles Training Center NCLFX Lane  
 General Scope of Operations**

B-2. Required to run CLFX: **OIC** E-7 or above 1  
**RSO/OC** E-6 or above 1  
**OC** E-5 or above 1 per gun truck  
**Medics** in ambulance 2  
**Target Operator** when lifters are utilized 1 (Provided by range control)  
**Road Guards** 4 (2 at each unsecured entry point to SDZ)  
**Ammo Detail NCOIC** E-5 or above, Optional detail 4

B-3. Convoy begins at ammo issue vicinity grid CL60347263 receiving appropriate ammunition for the next iteration either blanks or SRTA. Ammo handler ensures that ammunition is not mixed and is the appropriate type for iteration.

B-4. All personnel participating in CLFX will receive a convoy and range safety briefing and risk assessment from RSO, example provided as Appendices C and H.

B-5. ORDER OF MOVEMENT will be reviewed with soldiers (Up to 4 optional gun trucks and two required supported vehicles may be within convoy.

SAMPLE:

Vehicle 1	3 Shooters max	Gun Truck Responsible for Front security 9 to 3 with driver, gunner, TC, and OC
Vehicle 2	No Shooters	Supported Truck with driver, OIC, RSO and Target Operator
Vehicle 3	3 Shooters max	Gun Truck Responsible for Right security 1 to 5 with driver, gunner, TC, and OC
Vehicle 4	3 Shooters max	Gun Truck Responsible for Left security 7 to 11 with driver, gunner, TC, and OC
Vehicle 5	No Shooters	Supported Truck (Ambulance) with 2 medics and complete aid bag, and litter
Vehicle 6	3 Shooters max	Gun Truck Responsible for Rear security 3 to 9 with driver, gunner, TC, and OC

B-6. Optional passenger may be placed in any firing gun truck (right rear seat) in order to participate in live fire training.

B-7. OIC confirms communications with all vehicles in convoy, road guards, and contacts MTC range control prior to the start of all iterations.

B-8. OIC Orders convoy to move to loading area, vicinity grid CL59477260. The loading area is identifiable by a sign stating “loading area” placed parallel to where the lead vehicle will stop.

B-9. After stopping at the loading area, all personnel firing M16 / M4 and M203 weapons will exit the vehicle and move to the driver’s side of the vehicle. Once all of these personnel are on the driver’s side they will lock, load and safe their weapons with muzzles oriented toward the ground and away from the vehicle. The vehicle commander and OC will ensure that all weapons are in a safe condition. Once weapons are safe the crew will reenter their vehicle. Crew served weapons will orientate to the west while loading, and maintain muzzle awareness.

B-10. After all personnel are back in the vehicle, turret mounted crew served weapons will be oriented to the center of their assigned sector of fire. Once oriented on their sector of fire the gunner will lock, load and safe the weapon. The vehicle commander and OC will ensure the safe condition of the weapon.

B-11. OIC receives an up from all vehicle commanders and orders convoy commander or lead vehicle to begin movement to the Limit Of Advance LOA.

B-12. All vehicles begin movement as appropriate interval is reached moving at prescribed speeds.

B-13. Targets may be engaged as necessary within assigned sectors of fire once passing the sign stating, “You are now leaving a secure area weapon status is red from this point on” located at beginning of the lane.

B-14. Weapons will ceasefire and be returned to safe once reaching the sign which reads, "You are now entering a secure area, all weapons must be cleared at clearing barrels" located at entry gate.

B-15. Vehicles will pull into assembly area along clearing barrels vicinity grid CL60277211 and await all convoy vehicles before beginning clearing procedures.

B-16. Once all vehicles are lined up at clearing barrels crew served weapons (M2) will be cleared with muzzles oriented on the sector of fire in accordance with the following procedures as outline by the Combat Readiness Center Weapons Handling Procedures Pamphlet:

## **APPENDIX A - M2 (.50 CAL) MACHINE GUN**

### **Unloading and Clearing Procedures**

**WARNING: DO NOT INSTALL OR REMOVE A LOADED WEAPON FROM A MOUNTING BRACKET.**

- 1.) Orient weapon in a safe direction (Clearing lane).
- 2.) Place safety on "S" (SAFE) (M48 turret type and fixed type).
- 3.) Unlock the bolt latch release (1).
- 4.) Raise the cover (2).
- 5.) Lift the cartridge extractor (3) and remove the ammunition belt (4) from the feed way
- 6.) Place cartridge extractor down and close the cover  
**WARNING: Round may fall to surface and possibly explode.**
- 7.) Pull and lock the bolt to the rear, leaving the retracting slide handle to the rear. Open the cover. NOTE: Step 7 is for the M48 turret type and fixed type.
- 8.) Move M10 lock selector to the rear. Charge the weapon  
WARNING: Chamber may be hot. Use caution while inspecting T-slot.
- 9.) Visually inspect the chamber (5) and T-slot (6) for rounds (in darkness the gunner must feel the chamber and T-slot to ensure they are clear).
- 10.) Press the bolt latch release (1) and ease the bolt forward with retracting slide handle. NOTE: **Steps 10 and 12 are for M48 turret type and fixed type.**
- 11.) Move the M10 lock selector forward and pull back on the charging handle until a click is heard, then ease the bolt forward.
- 12.) Close the cover.
- 13.) Place the safety on "F" (FIRE).
- 14.) Press the trigger.
- 15.) Perform "after operation" PMCS (WP 0023 00).

Once the weapon is visually cleared the gunner will announce the weapon as clear.

B-17. TC will climb up and confirm crew served weapon is clear, OC will also make confirmation of cleared status.

B-18. Once all crew served weapons are cleared all personnel firing individual weapons will exit the vehicle and proceed to the clearing barrels. The TC's weapon will be cleared first at barrel. All individual weapons will be cleared in accordance with the appropriate procedures as outline by the Combat Readiness Center Weapons Handling Procedures Pamphlet:

## **APPENDIX F - M4 RIFLE (5.56MM)**

### **Unloading and Clearing Procedures**

- 1.) Orient weapon in a safe direction (Clearing container if available).
- 2.) Remove the magazine from the weapon.
- 3.) Attempt to place weapon selector lever on SAFE.
- 4.) Lock bolt to rear (ensure weapon is on SAFE).
- 5.) Inspect the receiver and chamber to ensure no ammunition is present.
- 6.) With NO ammunition in chamber or receiver, allow the bolt to go forward
- 7.) Aim weapon into clearing container, rotate selector lever to SEMI, and squeeze the trigger.
- 8.) Charge weapon once.
- 9.) Place selector lever on SAFE.

## **APPENDIX G - M16 RIFLE (5.56MM)**

### **Unloading and Clearing Procedures**

- 1.) Orient weapon in a safe direction (Clearing container if available).
- 2.) Remove the magazine from the weapon.
- 3.) Attempt to place weapon selector lever on SAFE.
- 4.) Lock bolt to rear (ensure weapon is on SAFE).
- 5.) Inspect the receiver and chamber to ensure no ammunition is present.
- 6.) With NO ammunition in chamber or receiver, allow the bolt to go forward.
- 7.) Aim weapon into clearing container, rotate selector lever to SEMI, squeeze the trigger.
- 8.) Charge weapon once.
- 9.) Place selector lever on SAFE.

## **APPENDIX D - M203 GRENADE LAUNCHER**

### **Unloading and Clearing Procedures**

- 1.) Prior to clearing the M203, the M16 or M4 must be cleared first.
- 2.) Point in a SAFE DIRECTION! (Clearing lane)
- 3.) Push in the release button and pull the barrel forward.
- 4.) Watch to see if a round extracts.
- 5.) Place selector lever on SAFE.
- 6.) Inspect the breech to ensure a round is not present.
- 7.) The clearing barrel attendant will visually verify that ammunition is not present.
- 8.) Pull the barrel to the rear until it clicks.

B-19. Process is repeated for the gunner's personal weapon(s), passenger's weapon(s) as applicable being cleared by individual soldier and confirmed by TC and OC.

B-20. Once all weapons have been cleared and personnel have reentered vehicles OIC provides order to return to ammo point/staging area, contacts range control with completed iteration status, and AAR is conducted prior to next iteration being conducted.

## APPENDIX – C

### Sample Safety Briefing NCLFX Lane

C-1. The purpose of this appendix is to provide a basic safety briefing applicable to MTC NCLFX lane

C-2 Units are expected to analyze present training tasks and conditions in order to supplement the provided briefing as necessary.

## MTC NCLFX SAFETY BRIEFING

C-3. During this exercise, safety is paramount. If everyone pays attention and does what they are supposed to do, we will have a safe exercise. Remember that safety is the responsibility of every soldier. Today we will be conducting a Convoy Live Fire Exercise. I will now orient you to the lane(s). \*Map or sand table discussion\*

C-4. Keep safety in mind at all times. Any soldier can call a “cease-fire” when an unsafe act or situation arises. If you see an unsafe act, you MUST call a cease-fire. If you hear someone call cease-fire, air horn, or see a red star cluster, red smoke, you will immediately call “cease-fire”, stop firing, and place your weapon on SAFE.

C-5. ALL soldiers conducting this exercise must have completed all prerequisite training prior to occupying the lanes per the MTC CLFX SOP.

C-6. Vehicle Commanders must maintain positive control of their vehicles, and communication at all times.

C-7. If communication is lost at any time during the exercise, the exercise will stop until the communication problem is fixed.

C-8. Soldiers will not sit or ride on top of moving vehicles.

C-9. All personnel will remain in the proper uniform at all times on this range. The minimum uniform requirements are: Flack Vest or IBA, Ear Plugs, and Helmet. Eye protection is recommended but not required for all personnel. Eye protection is required for all gunners.

C-10. Limited visibility: Take extra precautions during periods of limited visibility. These include: slower driving speeds, and increased following distances.

C-11. Wet weather conditions: Wind and rain can rapidly change terrain conditions. Take extreme caution even when operating in areas that you have driven in before.

C-12. Heat injury is the number one injury resulting in emergency medical evacuation of soldiers. Ensure soldiers stay hydrated, and take a look at the use of special clothing such as MOPP suits and FLAK Vests/IBAs which impair the body’s ability to cool.

C-13. Vehicle Operations: Units will make sure vehicle operators are licensed on the vehicle they are assigned to operate. Unit will ensure vehicle rollover drills are conducted prior to executing range operations and practiced as part of PCIs prior to each mission.

C-14. All accidents/incidents will be reported through the chain of command to Range Control.

C-15. Leave all wildlife alone

C-16. Convoy Operations: At a minimum, convoy commanders must brief routes, hazardous areas, road conditions (slow down for conditions such as wet/slippery roads), intervals, speed, rest stops, and signals to all drivers and assistant drivers prior to road marches.

-SPEED LIMITS:

C-17 During the NCLFX your vehicle speed will be 10 mph while patrolling and a maximum speed of 20 mph while evading ambushes.

C-18.WALKING SPEED is the maximum speed in the assembly areas.

C-19.The use of load plans mitigates the risk of injury in the event of a vehicle rollover, and will be used.

C-20. You will not lock and load until instructed to do so by the TC. This will be done in prescribed manner at the loading area identified by sign stating “loading area” where the lead vehicle will stop.

C-21 Weapons will not fire until passing the sign that states “you are now leaving a secure area weapons status is red from this point on” located at exit gate.

C-22. Drivers will not be allowed to fire their weapon, there only job is driving and observing for any unsafe act.

C-23. Pyrotechnics may be used on this lane, dependent upon the current burning/pyro ban status. To check current day’s status contact Range Control.

C-24. Do NOT fire outside your assigned sector. If you become disoriented, place your weapon on safe and ask your vehicle safety/commander for direction.

C-25. Your weapon will be on safe at all times unless engaging targets. Muzzle awareness is crucial. Be very conscious of where your weapon is pointing. All weapon systems when engaging targets will be pointed within your individually assigned sector of fire either from 9 to 3 (Front vehicle), 1 to 5 (Right security), 7 to 11 (Left security) or 3 to 9 (Rear security) No changes will be made to sector of fire while on the lanes.

C-26. Do not fire your weapon if you are unsure of your target. If there is any doubt about your target or the safe operation of your weapon “DO NOT FIRE”. If your weapon malfunctions, perform immediate action and notify your chain of command.

C-27. Targets closer than 10 meters will not be engaged.

C-27. If weapon misfires perform immediate action, and if that doesn’t work maintain safe muzzle awareness, weapon on safe, alert TC and OC and correct at clearing barrels utilizing appropriate remedial action.

C-29. Cease fire signals include blow horn, verbal, cease-fire hand-and-arm signals, or Per Units SOP.

C-30. Remember... All soldiers are range safety officers and can order a cease-fire when a safety hazard presents itself.

C-31. All weapons will conclude firing and be placed on safe upon direction of TC this will be done at sign stating, “You are now entering a secure area all personnel must clear weapons at clearing barrels” located at entry gate.

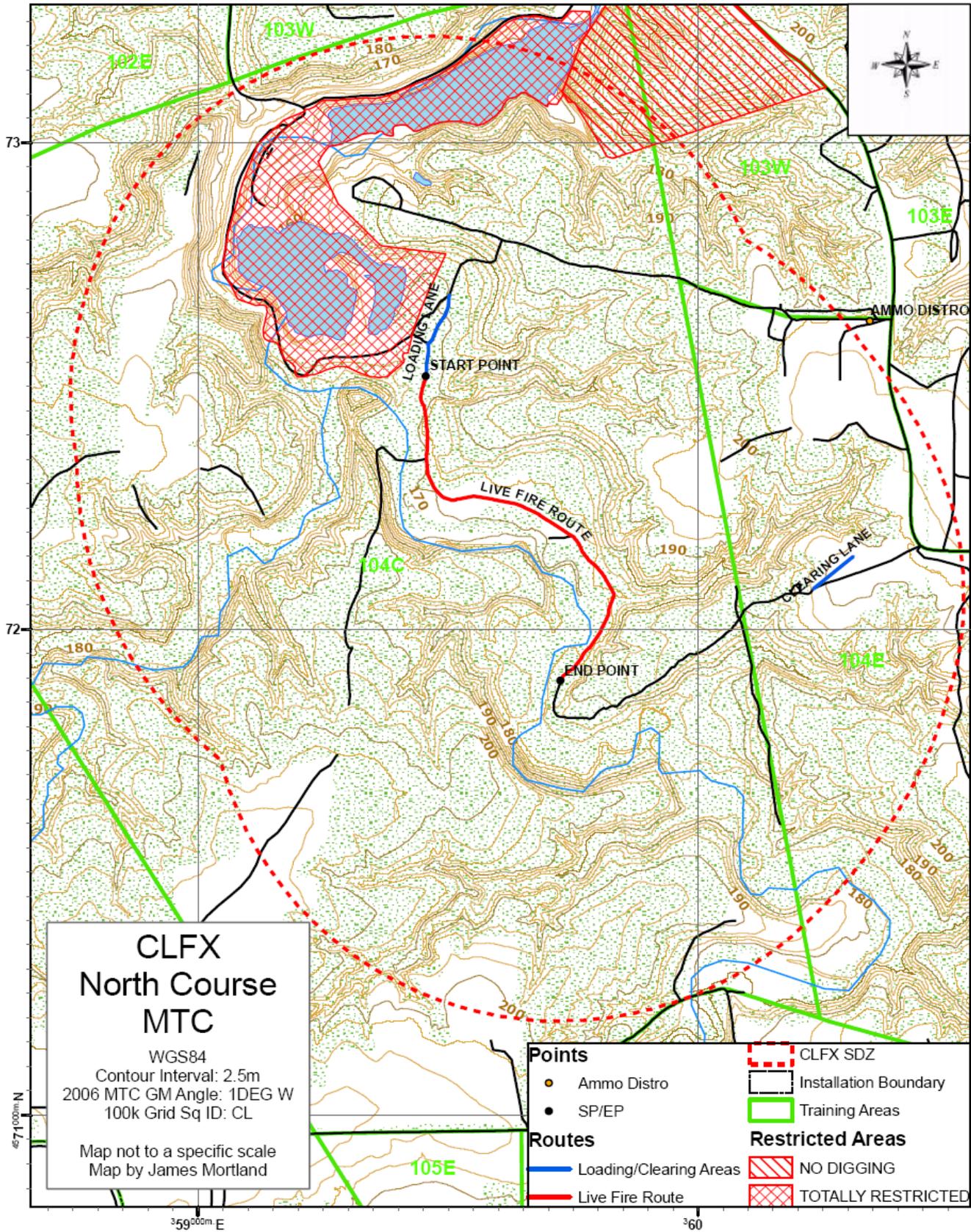
C-32. All weapons will be locked and cleared after all iterations. This will be done at the clearing barrels.

C-33. The TCs and OCs for each vehicle will both inspect all weapons before leaving the clearing barrels.

## APPENDIX – D

### Map of NCLFX

D-1. The purpose of this appendix is to provide units with a graphic representation of the training center and specific points of interest in regards to the MTC CLFX Northern Lane



## APPENDIX – E

### General Scope of MTC SCLFX Lane

E-1. The purpose of this appendix is to provide a generalized outline for the conducting of operations on MTC SCLFX Lane

**Marseilles Training Center SCLFX  
 General Scope**

E-2. Required to run CLFX: **OIC** E-7 or above 1  
**RSO/OC** E-6 or above 1  
**OC** E-5 or above 1 per gun truck  
**Medics** in ambulance 2  
**Target Operator** when lifters are utilized 1 (Provided by range control)  
**Road Guards** 4 (2 at each unsecured entry point to Rufus Lane Trail outside of SDZ)  
**Ammo Detail NCOIC** E-5 or above, Optional detail 4

E-3. Convoy begins at ammo issue vicinity grid CL60807029 receiving appropriate ammunition for the next iteration either blanks or SRTA. Ammo handler ensures that ammunition is not mixed and is the appropriate type for iteration.

E-4. All personnel participating in CLFX will receive safety briefing and risk assessment from RSO, example provided as Appendices C and D.

E-5. ORDER OF MOVEMENT will be reviewed with soldiers (Up to 4 optional gun trucks and two required supported vehicles may be within convoy.

SAMPLE:

Vehicle 1	3 Shooters max	Gun Truck Responsible for Front security 9 to 3 with driver, gunner, TC, and OC
Vehicle 2	No Shooters	Supported Truck with driver, OIC, RSO and Target Operator
Vehicle 3	3 Shooters max	Gun Truck Responsible for Right security 1 to 5 with driver, gunner, TC, and OC
Vehicle 4	3 Shooters max	Gun Truck Responsible for Left security 7 to 11 with driver, gunner, TC, and OC
Vehicle 5	No Shooters	Supported Truck (Ambulance) with 2 medics and complete aid bag, and litter
Vehicle 6	3 Shooters max	Gun Truck Responsible for Rear security 3 to 9 with driver, gunner, TC, and OC

E-6. Optional passenger may be placed in any firing gun truck (right rear seat) in order to participate in live fire training.

E-7. OIC confirms communications with all vehicles in convoy, road guards, and contacts MTC range control prior to the start of all iterations.

E-8. OIC Orders convoy to move to loading area, vicinity grid CL60067120. The loading area is identifiable by a sign stating “loading area” placed parallel to where the lead vehicle will stop.

E-9. After stopping at the loading area, all personnel firing M16 / M4 and M203 weapons will exit the vehicle and move to the driver’s side of the vehicle. Once all of these personnel are on the driver’s side they will lock, load and safe their weapons with muzzles oriented toward the ground and away from the vehicle. The vehicle commander and OC will ensure that all weapons are in a safe condition. Once weapons are safe the crew will reenter their vehicle. Crew served weapons will orientate to the west while loading, and maintain muzzle awareness.

E-10. After all personnel are back in the vehicle, turret mounted crew served weapons will be oriented to the center of their assigned sector of fire. Once oriented on their sector of fire the gunner will lock, load and safe the weapon. The vehicle commander and OC will ensure the safe condition of the weapon.

E-11. OIC receives an up from all vehicle commanders and orders convoy commander or lead vehicle to begin movement to the Limit Of Advance (LOA).

E-12. All vehicles begin movement as appropriate interval is reached moving at prescribed speeds.

E-13. Targets may be engaged as necessary within assigned sectors of fire once passing the sign stating, “You are now leaving a secure area weapon status is red from this point on.”

E-14. Weapons will ceasefire and be returned to safe once reaching the sign which reads, "You are now entering a secure area, all weapons must be cleared at clearing barrels"

E-15. Vehicles will pull into assembly area along clearing barrels vicinity grid CL59787095 and await all convoy vehicles before beginning clearing procedures.

E-16. Once all vehicles are lined up at clearing barrels crew served weapons (M2) will be cleared with muzzles oriented on the sector of fire in accordance with the following procedures as outline by the Combat Readiness Center Weapons Handling Procedures Pamphlet:

## **APPENDIX A - M2 (.50 CAL) MACHINE GUN**

### **Unloading and Clearing Procedures**

**WARNING: DO NOT INSTALL OR REMOVE A LOADED WEAPON FROM A MOUNTING BRACKET.**

- 1.) Orient weapon in a safe direction (Clearing lane).
- 2.) Place safety on "S" (SAFE) (M48 turret type and fixed type).
- 3.) Unlock the bolt latch release (1).
- 4.) Raise the cover (2).
- 5.) Lift the cartridge extractor (3) and remove the ammunition belt (4) from the feed way
- 6.) Place cartridge extractor down and close the cover  
**WARNING: Round may fall to surface and possibly explode.**
- 7.) Pull and lock the bolt to the rear, leaving the retracting slide handle to the rear. Open the cover. NOTE: Step 7 is for the M48 turret type and fixed type.
- 8.) Move M10 lock selector to the rear. Charge the weapon  
WARNING: Chamber may be hot. Use caution while inspecting T-slot.
- 9.) Visually inspect the chamber (5) and T-slot (6) for rounds (in darkness the gunner must feel the chamber and T-slot to ensure they are clear).
- 10.) Press the bolt latch release (1) and ease the bolt forward with retracting slide handle. NOTE:  
**Steps 10 and 12 are for M48 turret type and fixed type.**
- 11.) Move the M10 lock selector forward and pull back on the charging handle until a click is heard, then ease the bolt forward.
- 12.) Close the cover.
- 13.) Place the safety on "F" (FIRE).
- 14.) Press the trigger.
- 15.) Perform "after operation" PMCS (WP 0023 00).

Once the weapon is visually cleared the gunner will announce the weapon as clear.

E-17. TC will climb up and confirm crew served weapon is clear, OC will also make confirmation of cleared status.

E-18. Once all crew served weapons are cleared all personnel firing individual weapons will exit the vehicle and proceed to the clearing barrels. The TC's weapon will be cleared first at barrel. All individual weapons will be cleared in accordance with the appropriate procedures as outline by the Combat Readiness Center Weapons Handling Procedures Pamphlet:

## **APPENDIX F - M4 RIFLE (5.56MM)**

### **Unloading and Clearing Procedures**

- 1.) Orient weapon in a safe direction (Clearing container if available).
- 2.) Remove the magazine from the weapon.
- 3.) Attempt to place weapon selector lever on SAFE.
- 4.) Lock bolt to rear (ensure weapon is on SAFE).
- 5.) Inspect the receiver and chamber to ensure no ammunition is present.
- 6.) With NO ammunition in chamber or receiver, allow the bolt to go forward
- 7.) Aim weapon into clearing container, rotate selector lever to SEMI, and squeeze the trigger.
- 8.) Charge weapon once.
- 9.) Place selector lever on SAFE.

## **APPENDIX G - M16 RIFLE (5.56MM)**

### **Unloading and Clearing Procedures**

- 1.) Orient weapon in a safe direction (Clearing container if available).
- 2.) Remove the magazine from the weapon.
- 3.) Attempt to place weapon selector lever on SAFE.
- 4.) Lock bolt to rear (ensure weapon is on SAFE).
- 5.) Inspect the receiver and chamber to ensure no ammunition is present.
- 6.) With NO ammunition in chamber or receiver, allow the bolt to go forward.
- 7.) Aim weapon into clearing container, rotate selector lever to SEMI, squeeze the trigger.
- 8.) Charge weapon once.
- 9.) Place selector lever on SAFE.

## **APPENDIX D - M203 GRENADE LAUNCHER**

### **Unloading and Clearing Procedures**

- 1.) Prior to clearing the M203, the M16 or M4 must be cleared first.
- 2.) Point in a SAFE DIRECTION! (Clearing lane)
- 3.) Push in the release button and pull the barrel forward.
- 4.) Watch to see if a round extracts.
- 5.) Place selector lever on SAFE.
- 6.) Inspect the breech to ensure a round is not present.
- 7.) The clearing barrel attendant will visually verify that ammunition is not present.
- 8.) Pull the barrel to the rear until it clicks.

E-19. Process is repeated for the gunner's personal weapon(s), passenger's weapon(s) as applicable being cleared by individual soldier and confirmed by TC and OC.

E-20. Once all weapons have been cleared and personnel have reentered vehicles OIC provides order to return to ammo point/staging area, contacts range control with completed iteration status, and AAR is conducted prior to next iteration being conducted.

## APPENDIX – F

### Safety Briefing SCLFX Lane

F-1. The purpose of this appendix is to provide a basic safety briefing applicable to MTC SCLFX lane

F-2 Units are expected to analyze present training tasks and conditions in order to supplement the provided briefing as necessary.

## MTC SCLFX SAFETY BRIEFING

F-3. During this exercise, safety is paramount. If everyone pays attention and does what they are supposed to do, we will have a safe exercise. Remember that safety is the responsibility of every soldier. Today we will be conducting a Convoy Live Fire Exercise. I will now orient you to the lane(s). \*Map or sand table discussion\*

F-4. Keep safety in mind at all times. Any soldier can call a “cease-fire” when an unsafe act or situation arises. If you see an unsafe act, you MUST call a cease-fire. If you see an unsafe act, you MUST call a cease-fire. If you hear someone call cease-fire, air horn, or see a red star cluster, red smoke, you will immediately call “cease-fire”, stop firing, and place your weapon on SAFE.

F-5. ALL soldiers conducting this exercise must have completed all prerequisite training prior to occupying the lanes per the MTC CLFX SOP.

F-6. Vehicle Commanders must maintain positive control of their vehicles, and communication at all times.

F-7. If communication is lost at any time during the exercise, the exercise will stop until the communication problem is fixed.

F-8. Soldiers will not sit or ride on top of moving vehicles.

F-9. All personnel will remain in the proper uniform at all times on this range. The minimum uniform requirements are: FLACK Vest or IBA, Ear Plugs, and Helmet. Eye protection is recommended but not required for all personnel. Eye protection is required for all gunners.

F-10. Limited visibility: Take extra precautions during periods of limited visibility. These include: slower driving speeds, and increased following distances.

F-11. Wet weather conditions: Wind and rain can rapidly change terrain conditions. Take extreme caution even when operating in areas that you have driven in before.

F-12. Heat injury is the number one injury resulting in emergency medical evacuation of soldiers. Ensure soldiers stay hydrated, and take a look at the use of special clothing such as MOPP suits and FLAK Vests/IBAs which impair the body’s ability to cool.

F-13. Vehicle Operations: Units will make sure vehicle operators are licensed on the vehicle they are assigned to operate. Unit will ensure vehicle rollover drills are conducted prior to executing range operations and practiced as part of PCIs prior to each mission.

F-14. All accidents/incidents will be reported through the chain of command to Range Control.

F-15. Leave all wildlife alone

F-16. Convoy Operations: At a minimum, convoy commanders must brief routes, hazardous areas, road conditions (slow down for conditions such as wet/slippery roads), intervals, speed, rest stops, and signals to all drivers and assistant drivers prior to road marches.

-SPEED LIMITS:

F-17 During the SCLFX your vehicle speed will be 10 mph while patrolling and a maximum speed of 30 mph while evading ambushes.

F-18.WALKING SPEED is the maximum speed in the assembly areas.

F-19.The use of load plans mitigates the risk of injury in the event of a vehicle rollover, and will be used.

F-20. You will not lock and load until instructed to do so by the TC. This will be done in prescribed manner at the loading area identified by sign stating "loading area" where the lead vehicle will stop.

F-21. Weapons will not fire until passing the sign that states "you are now leaving a secure area weapons status is red from this point on" located at exit gate.

F-22. Drivers will not be allowed to fire their weapon, there only job is driving and observing for any unsafe act.

F-23. Pyrotechnics may be used on this lane, dependent upon the current burning/pyro ban status. To check current day's status contact Range Control.

F-24. Do NOT fire outside your assigned sector. If you become disoriented, place your weapon on safe and ask your vehicle safety/commander for direction.

F-25. Your weapon will be on safe at all times unless engaging targets. Muzzle awareness is crucial. Be very conscious of where your weapon is pointing. All weapon systems when engaging targets will be pointed within your individually assigned sector of fire either from 9 to 3 (Front vehicle), 1 to 5 (Right security), 7 to 11 (Left security) or 3 to 9 (Rear security) No changes will be made to sector of fire while on the lanes.

F-26. Do not fire your weapon if you are unsure of your target. If there is any doubt about your target or the safe operation of your weapon "DO NOT FIRE". If your weapon malfunctions, perform immediate action and notify your chain of command.

F-27. Targets closer than 10 meters will not be engaged.

F-28. If weapon misfires perform immediate action, and if that doesn't work maintain safe muzzle awareness, weapon on safe, alert TC and OC and correct at clearing barrels utilizing appropriate remedial action.

F-29. Cease fire signals include blow horn, verbal, cease-fire hand-and-arm signals, or Per Units SOP.

F-30. Remember... All soldiers are range safety officers and can order a cease-fire when a safety hazard presents itself.

F-31. All weapons will conclude firing and be placed on safe upon direction of TC this will be done at sign stating, "You are now entering a secure area all personnel must clear weapons at clearing barrels" located at entry gate

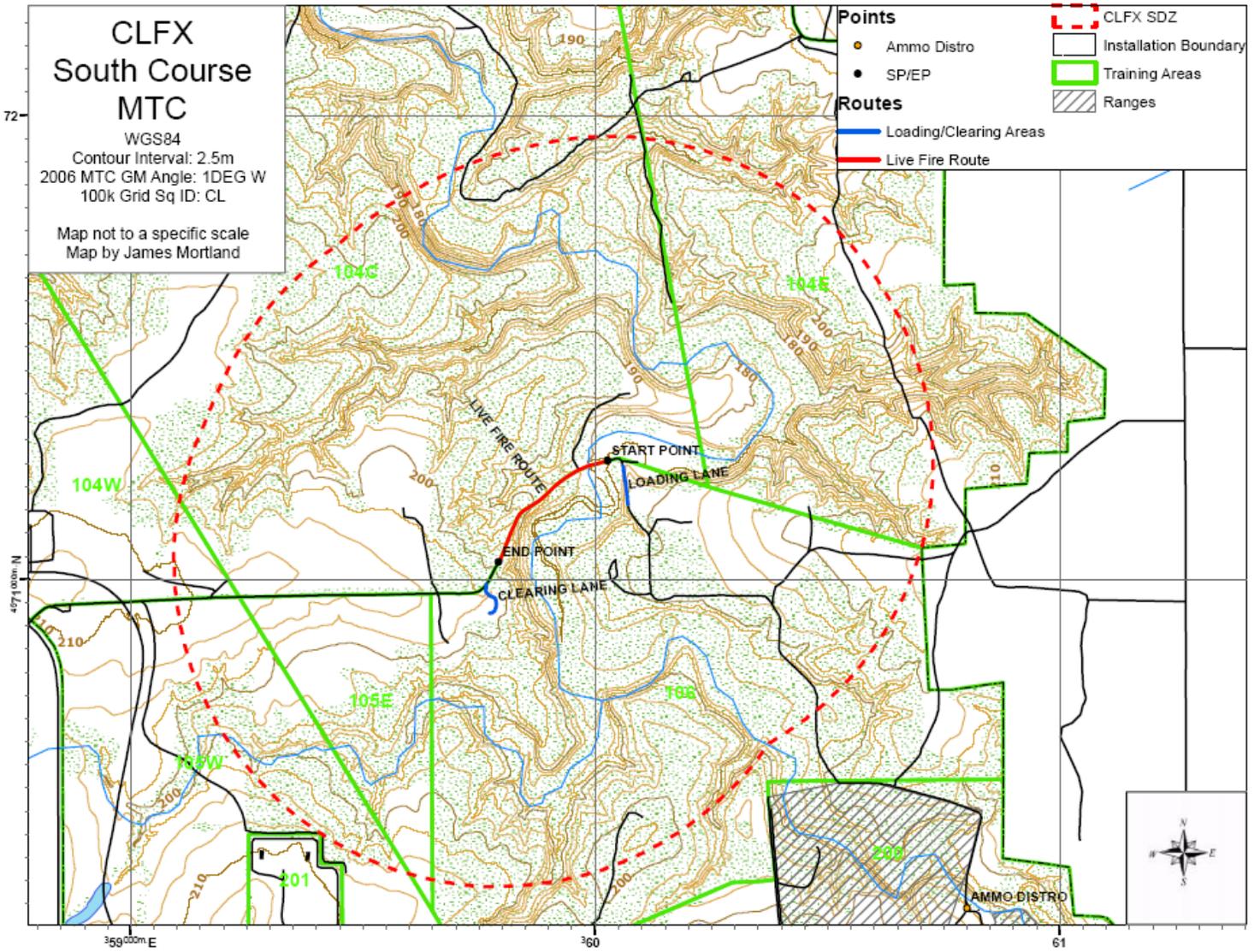
F-32. All weapons will be locked and cleared after all iterations. This will be done at the clearing barrels.

F-33. The TCs and OCs for each vehicle will both inspect all weapons before leaving the clearing barrels.

## APPENDIX – G

### Map of SCLFX Lane

G-1. The purpose of this appendix is to provide units with a graphic representation of the training center and specific points of interest in regards to the MTC SCLFX Lane



## APPENDIX – H

### Sample of Risk Assessment Format

H-1 Risk assessment is the process of identifying the risks associated with an operation and weighing those risks against the overall training value to be gained. Leaders must assess the risk of all training as a part of pre-execution checks. Proper risk management makes safety a part of the mission. It is a way of getting the mission done with the least possible risk to soldiers and equipment.

H-2 Different missions will involve different elements that can affect mission safety. Planning, supervision, soldier endurance, soldier selection, weather, mission complexity, and equipment have historically proven to be central causes of accidents.

H-3 The key to risk management is not accepting preventable risks. Preventable risks are those that can be reduced or eliminated using available resources and technology without disrupting the mission.

H-4 Changes in training progress and conditions must be continually assessed during training and appropriate corrective actions taken as these conditions affect the level of risk.

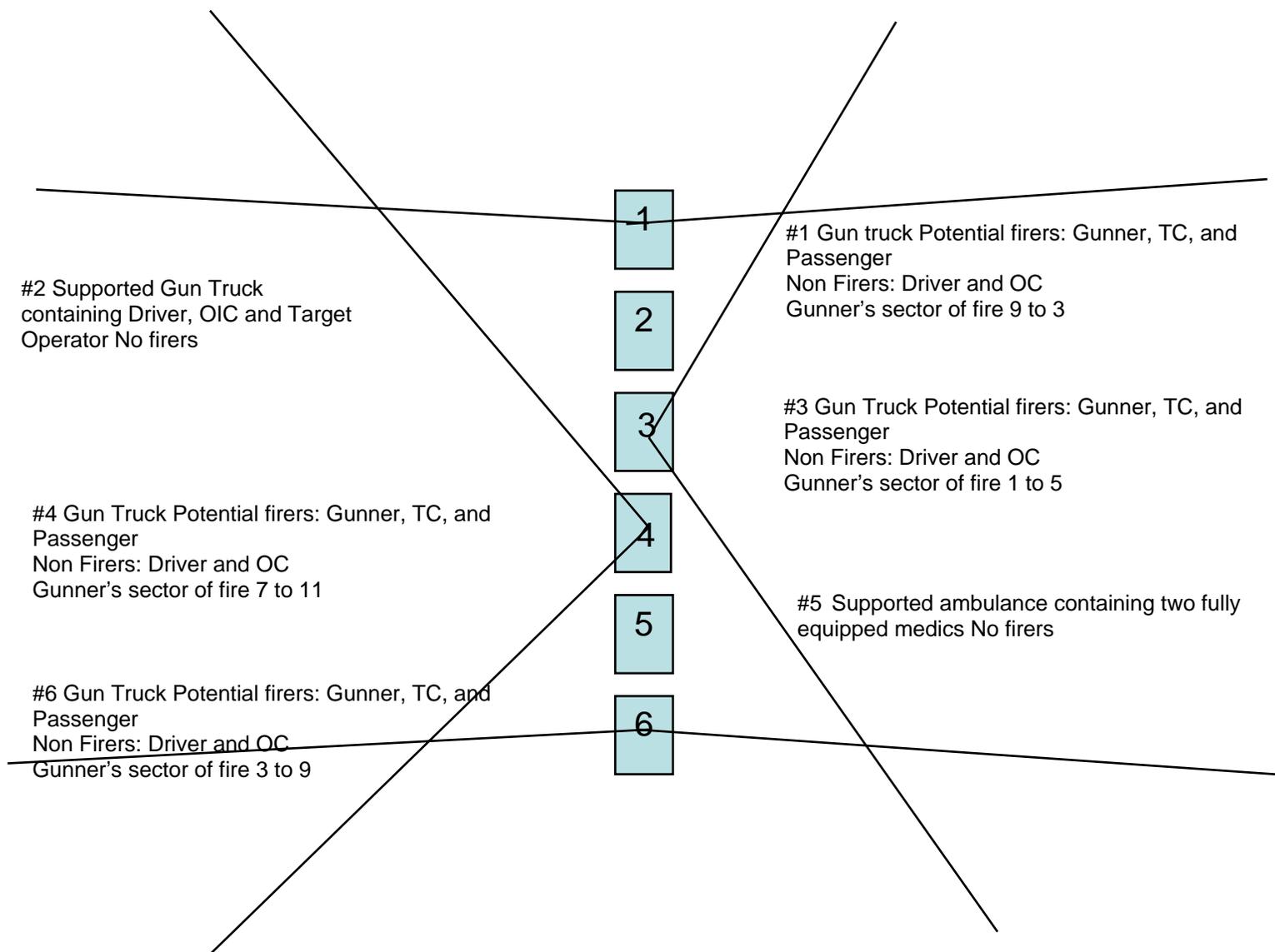
<b>I. MANAGEMENT WORKSHEET</b> (The proponent of this form is Directorate of Public Safety)				Page ___ of ___ pages		
1. Mission/ Task		2. BEGIN DTG:	3. DATE PREPARED:	4. PREPARED BY (Rank, Last Name, Duty Position)		
5. Hazards	6. INITIAL RISK WITH SEVERITY AND PROBABILITY	7. CONTROLS	8. RESIDUAL RISK WITH SEVERITY AND PROBABILITY	10. HOW IMPLEMENTED	11. WHO/HOW SUPERVISED	14. CONTROL S EFFECTIVE
9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED		12. COMMAND REVIEW		13. COMMAND APPROVAL AUTHORITY		
LOW    MEDIUM    HIGH    EXTREMELY HIGH						

Approval Authority Level:

APPENDIX – I

Sector of Fires Graph

I-1 The purpose of this appendix is to provide using units with a graphic representation of the individual trucks sectors of fire during the MTC CLEX lanes.



## APPENDIX – J

### Task of React to a Vehicle Rollover (19-5-D0013)

J-1. The purpose of this appendix is to provide an example of the vehicle rollover drill in order for them to be practiced effectively during PCIs

Battle2-9. Battle Drill 19-5-D0013.

**TASK:** React to a Vehicle Rollover (19-5-D0013)

**CONDITIONS:** A military police (MP) vehicle with crew has rolled over or is experiencing conditions which may cause a rollover.

**STANDARDS:** The crew minimizes injuries to personnel during the rollover and evacuates the vehicle without further injury to personnel.

**SUPPORTING INDIVIDUAL TASKS:**

<b>References</b>	<b>Task Number</b>	<b>Task Title</b>
STP 19-95B1-SM	551-721-1360	Drive Cargo Vehicle on Side Roads and Unimproved Roads

**ILLUSTRATIONS:** N/A

**SETUP INSTRUCTIONS:**

- a. Resources. Table(s) of organization and equipment (TOE) assigned personnel and equipment.
- b. Training Site. The training site should provide a reasonable amount of space for parking a vehicle, allowing soldiers to exit, and checking for damage or fuel spills.
- c. Unit Instructions. None.

**TALK-THROUGH INSTRUCTIONS:**

- a. Orientation. The mission is to react to a vehicle rollover. This is done by loading a high-mobility, multipurpose, wheeled vehicle (HMMWV) with crew and equipment and having the personnel walk through a simulated vehicle rollover.
- b. Safety. Ensure that seat belts are worn while the vehicle is moving; weapons are on safe when exiting the vehicle; injured personnel are assisted and moved, if necessary, from immediate danger; and medical personnel are notified. Allow no one to go back to the vehicle unless human life is at stake. The gunner should NEVER attempt to jump out or otherwise exit the vehicle through the gunner's hatch during a rollover. Serious injury or death may result.
- c. Demonstration (optional). If a nearby unit has successfully completed the drill, have it demonstrate the drill. Explain what is being done and why, using the performance measures as a guide. After the demonstration, summarize what was done by the demonstrating unit.
- d. Explanation.
  - (1) Tell the team everything that is required when reacting to a vehicle rollover.
  - (2) Explain the duties and responsibilities of the team, reminding the team members to observe all safety measures while exiting the vehicle.

**TASK STEPS AND PERFORMANCE MEASURES:**

1. Rollover procedures for MP vehicles.

- a. The driver--
  - (1) Releases the accelerator.
  - (2) Keeps his hands on the steering wheel and braces for an impact.
  - (3) Yells, "Rollover."

**NOTE: The driver and the vehicle commander should be wearing seat belts.**

- (4) If time permits, shuts down the engine.
- b. The gunner--
  - (1) Drops down from the hatch into the vehicle.
  - (2) Holds onto a stationary object.
  - (3) Yells, "Rollover."

**NOTE: If possible, the driver and vehicle commander grabs the gunner's legs to assist him into the vehicle.**

2. After the rollover has been completed--

- a. The driver--
  - (1) Shuts down the engine.
  - (2) Activates the fixed fire extinguisher, if available.
  - (3) Disconnects the microphone plug, if available.
  - (4) Checks for injuries and seeks medical attention, as needed.
  - (5) Exits the vehicle.
  - (6) Checks for fuel spills and attempts to contain them, if possible.
- b. The vehicle commander--
  - (1) Checks the crew for injuries and seeks medical attention, as needed.
  - (2) Disconnects the microphone plug, if available.
  - (3) Exits the vehicle with the crew.
  - (4) Accounts for personnel and sensitive items.
  - (5) Checks for fuel spills and attempts to contain them, if possible.
  - (6) Reports to higher headquarters.
  - (7) Seeks recovery of assets.
- c. The gunner--
  - (1) Clears the weapons.
  - (2) Checks the weapons' serviceability.
  - (3) Disconnects the microphone plug, if available.
  - (4) Exits the vehicle and assists the driver.

**COACHING POINT:** No coaching points for this drill.

**RUN-THROUGH INSTRUCTIONS:** The soldiers should practice this drill until they can perform it according to the standards without the drill book. The initial run-through should be conducted slowly. The soldiers should change positions in order to learn all steps and standards.

**PERFORM:** When the soldiers can perform this drill according to the standards, they should be evaluated.

## APPENDIX – K

K-1. The purpose of this appendix is to provide using unit with appropriate radio procedures when utilizing the CLFX Lanes

## Range Operating Procedures

1. Occupying the CLFX.
  - a. Using Organizations will immediately request occupation time from Range Control when they have arrived at CLFX site. This will be done using primary means of communication, on the range control radio net.
    1. "Range Control this is \_\_\_CLFX, request occupation time."
  - b. Range control will provide an occupation time and range control operator's initials. Range Control will require initials of the individual requesting occupation time.
    1. "\_\_\_ CLFX this is Range Control, I give you occupation time of \_\_\_\_\_ hours, what are your initials?"
    2. "Range control this is \_\_\_CLFX, my initials are \_\_\_\_"
    3. "\_\_\_ CLFX this is Range Control, be advised you are in a COLD status my initials are \_\_\_\_\_, do you have any further traffic of this station"
  - c. During this procedure Range Control may provide additional instructions to a using organization, as needed.
2. Requesting HOT Status.
  - a. The following must be done before requesting HOT status:
    1. Range flag is up.
    2. All appropriate gates secured and road guard teams posted.
    3. Ensure that each vehicle contains an observer control in the grade of E-5 or above.
    4. Ensure ambulance has medics with stocked aid bag and litter.
    5. Communications have been established with all vehicles and road guard teams
    6. OIC and RSO must be present with convoy.
  - b. Prior to firing the OIC will request HOT status from Range Control. This will be done on the primary Range Control radio net.
    1. "Range Control this is \_\_\_CLFX, request HOT status"
    2. "\_\_\_ CLFX this is Range Control, is the range flag up?"
    3. Response from range
    4. Are all gates to SDZ secured or manned by road guard teams
    5. Response from range
    6. "Do you have the appropriate number of observer controllers?"
    7. Response from range

8. "Do you have medics with stocked aid bag, litter and ambulance?"
9. Response from range
10. "Do you have communication with all vehicles and road guards?"
11. Response from range
12. "\_\_\_ CLFX who is your OIC and your RSO".
13. Response from Range
14. "\_\_\_ CLFX this is Range Control, what are your initials?"
15. Range Control this is \_\_\_CLFX, my initials are \_\_\_\_\_"
16. "\_\_\_ CLFX this is Range Control, I give you HOT time of \_\_\_\_\_ hours, my initials are \_\_\_\_, Do you have any further traffic for Range Control?"

Prior to all iterations OIC will contact range control indicating that HOT status requirements have not changed and iteration is beginning. (At this time range control may provide additional instructions as needed)

At the conclusion of all iterations OIC will contact range control indicating that the iteration has been completed.

### 3. Requesting COLD Status.

- a. Prior to requesting COLD status OIC should have the following information available: Types of weapons fired, Number of rounds fired, and Number of personnel trained.
- b. Requests for COLD status will be done on the primary Range Control net.
  1. "Range Control this is \_\_\_CLFX, requesting COLD status."
  2. "\_\_\_CLFX this is Range control, send your closing information."
  3. "Range Control this is \_\_\_CLFX, Types of weapons fired \_\_\_\_; Number of rounds fired \_\_\_\_; Number of personnel trained\_\_\_\_"
  4. "\_\_\_CLFX this is Range Control, what are your initials?"
  5. "Range Control this is \_\_\_CLFX, my initials are \_\_\_\_\_"
  6. "\_\_\_CLFX this is Range Control, I give you cold time of \_\_\_\_\_ hours, my initials are \_\_\_\_\_. Do you wish to schedule a clearing time?"