Training and Evaluation Outline Report

Status: Approved 21 Dec 2023 Effective Date: 21 Dec 2023

Task Number: 06-BDE-1023

Task Title: Coordinate a Field Artillery Raid

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the FCoE FT. Sill, OK foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	FM 3-09	FIELD ARTILLERY OPERATIONS AND FIRE SUPPORT http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm3_09.pdf	Yes	Yes	
1.	ADP 3-19	Fires	Yes	No	
1.	ADP 3-90	Offense and Defense	Yes	No	
1.	ATP 3-09.23	Field Artillery Cannon Battalion	Yes	No	
1.	ATP 3-09.60	Techniques for Multiple Launch Rocket System (MLRS) and High Mobility Artillery Rocket System (HIMARS) Operations	Yes	No	

Conditions: The Brigade is deployed in support of combat operations in a live, virtual or constructive training environment. A High Payoff Target (HPT) has been received and Force Commander has directed the target to be engaged with cannon or MLRS Munitions. The Target is beyond the maximum range of the weapon system's current location and the BDE must Coordinate a Field Artillery Raid. The unit has communications with higher and subordinate elements. The unit has all assigned equipment and personnel. The Brigade is conducting operations in a dynamic and complex operational environment against a hybrid threat. The enemy can attack by air, indirect fire, and ground (mounted or dismounted). Coalition forces and noncombatants may be present in the operational environment. The unit has been provided guidance on the Rules of Engagement (ROE) and the Rules of Interaction (ROI). This task should be performed under all environmental conditions.

Note: The condition statement for this task is written assuming the highest training conditions reflected on the Task Proficiency matrix required for the evaluated unit to receive a "fully trained" (T) rating.

Note: Condition terms definitions:

Dynamic Operational Environment: Three or more operational and two or more mission variables change during the execution of the assessed task.

Complex Operational Environment: Changes to four or more operational variables impact the chosen friendly COA/mission.

Hybrid threat-A hybrid threat in a training environment uses diverse and dynamic combination of conventional forces, irregular forces, terrorist forces, and criminal elements unified to achieve mutually benefitting effects.

Single threat: Regular, irregular, criminal, or terrorist Some iterations of this task should be performed in MOPP 4. This task should be trained under IED Threat conditions.

Standards: The Target is beyond the maximum range of the weapon system's current location. The BDE Staff identify the unit for the raid, plans, coordinates, and conducts a Field Artillery Raid to attack a High Payoff Target (HPT) and achieve the required effects IAW FM 3-09, ATP 3-09.23, ATP 3-09.60, and the Commander's attack guidance.

NOTE: The minimum leaders required to conduct this task is the DIVARTY/FA BDE Commander, Command Sergeant Major, Deputy Commanding Officer, executive officer, S1, S2, S3, and any other leader as designated by the Commander.

Objective Task Evaluation Criteria Matrix:

Plan	an	d Prepare		Ex	ec	ute			Eval	Evaluate	
Operations Environme BDE & Above		Training Environment (L/V/C)	% Leaders present at training/authorized	% Present at training/authorized	External evaluation	Performance measures	Critical performance measures	Leader performance measures	Evaluator's observed task proficiency rating	Commander's assessment	
Dynamic and Complex (All OE Variables and Hybrid Threat)		This task may be conducted in a live	>=75%	>=80%	Yes	>=80% GO		>=85% GO	Т	Т	
Dynamic and Complex (All OE Variables and Single Threat)	Day	This task may be conducted in a live, virtual, or constructive training environment and IAW unit CATS statement.	60-74%	60-79%	No	65- 79% GO	All	75- 84% GO	Р	Р	
Dynamic and Complex (<all oe<br="">Variables and Single Threat)</all>	-	nent and IAW unit CATS statement.	<=59%	<=59%		<65% GO	<aii< td=""><td><=74% GO</td><td>U</td><td>U</td></aii<>	<=74% GO	U	U	

Remarks: None

Notes: All crew members will wear earplugs, gloves, Kevlar or Advanced Combat Helmet, pro-mask and hydration device during all operations.

Safety Risk: Low

Task Statements

Cue: A Target is beyond the maximum range of the weapon system's current location.

DANGER

Leaders have an inherent responsibility to conduct Risk Management (RM) to ensure the safety of all Soldiers and promote mission accomplishment. Continuous failure to properly conduct RM can result in injury or death to personnel and damage to equipment.

WARNING

RM is the Army's primary decision-making process, to identify hazards, reduce risk, and prevent both accidental and tactical loss. All Soldiers have the responsibility to learn and understand the risks associated with this task. Failure to adhere to RM mitigation measures can result in injury or death to personnel and damage to equipment.

CAUTION

Identifying hazards and controlling risks across the full spectrum of Army functions, operations, and activities is the responsibility of all Soldiers.

Performance Steps and Measures

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE	GO	NO-GO	N/A
Plan			
+ 1. The Operations Section plans the raid.			
a. Develops the time table (Start Point (SP), Time on Target (TOT), etc.).			
b. Develops force protection measures (Air Defense Artillery (ADA), Maneuver Troops, Fire Support, Security).			
c. Includes organization and control of Pick-up Zone (PZ) operations (Air Assault unit only).			
d. Includes air mission coordination and air mission brief (Air Assault unit only).			
e. Includes abort criteria.			
f. Includes enemy/friendly situation.			
g. Includes route clearance by higher HQ.			
h. Includes firing position clearance from higher HQ.			
i. Includes survey support.			
j. Includes ammunition resupply or reload plan (approved location for the operations).			
Note: The S3 considers the following if the mission is cross Forward Line of Own Troops (FLOT) o	peration:		
k. Includes link up grid for passage of lines.			
I. Includes passage of line procedures.			
Prepare			
+ 2. The Operations Section selects and notifies the elements selected for the mission.			
Execute		<u> </u>	
+* 3. The Commander and S3 brief the selected Element's key leaders on the mission and considers the following: -Purpose of mission -Target grid -OP area grid/individual firing point grids -Rally point grid -Route of march/order of march/movement formation (strip maps if possible) -SP, Check Point (CP), Release Point (RP) times and locations -Abort criteria -Frequencies, call signs, abort code word/phrase -Link up grid and procedures (passage of lines) -Force protection (unit providing support/escort) -Survey plan -Ammunition resupply or reload location(s), grid coordinates, and route(s) to them -Follow on mission			
Assess			
+* 4. Commander and S3 ensure rehearsals with raid participants is accomplished and receives feedback.			

Task Performance Summary Block										
Training Unit			ITERATION							
			1		2	;	3		4	
Date of Training pe	er Iteration:									
Day or Night Ti	raining:	Day /	/ Night	Day	/ Night	Day / Night		Day / Night		
		#	%	#	%	#	%	#	%	
Total Leaders Authorized	% Leaders Present									
Total Soldiers Authorized	% Soldiers Present									
Total Number of Performance Measures	% Performance Measures 'GO'									
Total Number of Critical Performance Measures	% Critical Performance Measures 'GO'									
Live Fire, Total Number of Critical Performance Measures	% Critical Performance Measures 'GO'									
Total Number of Leader Performance Measures	% Leader Performance Measures 'GO'									
MOPP LEV	ÆL									
Evaluated Rating p T, P, U	er Iteration									

Mission(s) supported: None

MOPP 4: Sometimes

MOPP 4 Statement: Some iterations of this task should be performed in MOPP4.

NVG: Never

WG. Never

NVG Statement: None

Prerequisite Collective Task(s): None

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
2.	06-BTRY-5006	Conduct an Artillery Raid	06 - Field Artillery (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
2.	150-C2-5119	Prepare an Operation Order	150 - Mission Command (Individual)	Approved

Supporting Drill(s):

	Step Number	Drill Number	Drill Title	Drill Type	Proponent	Status
3	3.	06-SEC-D4002	Conduct A Deliberate Occupation (M119A3) Folded/Unfolded	Crew Drill	06 - Field Artillery (Collective)	Approved
3	3.	06-SEC-D0002	Conduct A Deliberate Occupation (M777A2)	Crew Drill	06 - Field Artillery (Collective)	Approved

Supported AUTL/UJTL Task(s):

Task ID	Title
ART 5.1.1	Plan Operations

TADSS

TADSS ID	Title	Product Type	Quantity
06-GFT-0205	Conduct Artillery Raid (HIMARS-MLRS) (https://milgaming.army.mil/Entrance/getTSP.aspx?id=06-GFT-0205)	GFT	1
06-GFT-0202	Conduct Artillery Raid (M777) (https://milgaming.army.mil/Entrance/getTSP.aspx?id=06-GFT-0202)	GFT	1
06-GFT-0206	Conduct Artillery Raid (M109A6) (https://milgaming.army.mil/Entrance/getTSP.aspx?id=06-GFT-0206)	GFT	1

Equipment (LIN)

LIN	Nomenclature	Qty
H53326	High Mobility Artillery Rocket System: HIMARS	1
H57916	Howitzer Medium Towed: M777	1
H57642	Howitzer, Medium, Self Propelled: M109A6	1
H05007	Howitzer, Light, Towed: M119	1
H05013	Howitzer, Medium, Self-Propelled: M109A7	1
M82581	Multiple Launch Rocket System: (MLRS) M270A1 Improved Launcher	1

Materiel Items (NSN)

NSN	LIN	Title	Qty
No materiel items specified			

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. For further information refer to AR 200-1, Environmental Protection and Enhancement.

Safety: In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW current CBRN doctrine.