

# Training and Evaluation Outline Report

**Status: Approved**

**09 Jan 2015**

**Effective Date: 30 Sep 2016**

**Task Number:** 71-9-3270

**Task Title:** Coordinate Operational Firepower (Division Echelon and Above [Operational])

**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 Fort Leavenworth 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
	FM 3-09	FIELD ARTILLERY OPERATIONS AND FIRE SUPPORT <a href="http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm3_09.pdf">http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm3_09.pdf</a>	Yes	No
	JP 3-0	Joint Operations	Yes	No
	JP 3-09	Joint Fire Support	Yes	Yes

**Conditions:** The command is conducting operations as a Joint Task Force (JTF) or as a Combined Joint Task Force (CJTF) headquarters. The command's headquarters receives liaison, unit, and individual augmentees. The command receives an operations order from higher headquarters. The commander issues guidance on synchronizing operational fires. The command establishes communications with subordinate and adjacent units and higher headquarters. The mission command system is operational and processing information. This task should not be trained in MOPP 4.

**Standards:** The staff coordinates operational fires to optimize the application of resources, achieve synergy, avoid fratricide, and ensure maximum effectiveness against the threat at the decisive time and place in accordance with the commanders intent, orders from higher headquarters, and standard operating procedures.

**Live Fire Required:** No

**Objective Task Evaluation Criteria Matrix:**

Plan and Prepare		Execute						Assess	
Operational Environment	Training Environment (L/V/C)	Training/Authorized	% of Leaders Present at	% of Soldiers Present at	External Eval	% Performance Measures 'GO'	% Critical Performance Measures 'GO'	% Leader Performance Measures 'GO'	Task Assessment
BDE & Above									
Dynamic and Complex (All OE Variables and Hybrid Threat)	Night	IAW unit CATS statement.	>=85%	>=80%	Yes	>=91%	All	>=90%	<b>T</b>
			75-84%			80-90%		80-89%	<b>T-</b>
Dynamic and Complex (All OE Variables and Single Threat)	Day		65-74%	75-79%	No	65-79%	<All	<=79%	<b>P</b>
			60-64%	60-74%		51-64%			<b>P-</b>
Dynamic and Complex (<All OE Variables and Single Threat)				<=59%	<=59%	<=50%			<b>U</b>

**Remarks:** None

**Notes:** None

**Safety Risk:** Low

**Task Statements**

**Cue:** None

**DANGER**

Leaders have an inherent responsibility to conduct Composite Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

## **WARNING**

Composite Risk Management 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.

## **CAUTION**

Identify 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
+ 1. The commander organizes, directs, controls, and synchronizes fire support to accomplish assigned missions by:			
a. Providing commander's intent.	N/A	N/A	N/A
b. Providing commander's planning guidance to include:	N/A	N/A	N/A
(1) A description of the operational environment.	N/A	N/A	N/A
(2) A statement of the problem that military operations must solve.	N/A	N/A	N/A
(3) A description of the operational approach.	N/A	N/A	N/A
(4) Operational limitations.	N/A	N/A	N/A
(5) Commander's critical information requirements.	N/A	N/A	N/A
c. Directing fire support operations to set conditions for decisive operations, create desired effects, and support force operations by:	N/A	N/A	N/A
(1) Supporting forces in contact.	N/A	N/A	N/A
(2) Supporting the concept of operation.	N/A	N/A	N/A
(3) Synchronizing joint fire support.	N/A	N/A	N/A
(4) Sustaining joint fire support operations.	N/A	N/A	N/A
d. Designating support relationships to employ fire support capabilities that include:	N/A	N/A	N/A
(1) Direct support.	N/A	N/A	N/A
(2) General support.	N/A	N/A	N/A
(3) General support-reinforcing.	N/A	N/A	N/A
(4) Reinforcing.	N/A	N/A	N/A
2. The staff improves the capacity to synchronize operations by:	N/A	N/A	N/A
a. Analyzing the situation.	N/A	N/A	N/A
b. Directing reconnaissance and surveillance operations.	N/A	N/A	N/A
c. Refining the plan.	N/A	N/A	N/A
d. Establishing liaison.	N/A	N/A	N/A
e. Conducting rehearsals.	N/A	N/A	N/A
f. Inspecting unit preparations.	N/A	N/A	N/A
g. Positioning units.	N/A	N/A	N/A
3. The staff employs force protection measures by:	N/A	N/A	N/A
a. Establishing authority for the use, reporting, marking, and clearing of mines and munitions.	N/A	N/A	N/A
b. Enforcing restrictions on the use of incendiary munitions and variable time fuses near maneuvering forces.	N/A	N/A	N/A
c. Developing control and coordination measures and common operational graphics.	N/A	N/A	N/A
d. Directing special safety precautions during ship-to-shore movement and helicopter-borne assault operations.	N/A	N/A	N/A
e. Producing weapons employment restrictions.	N/A	N/A	N/A
f. Publishing target identification and engagement criteria.	N/A	N/A	N/A
g. Identifying prohibited targets.	N/A	N/A	N/A
4. The staff develops control and coordination measures to ensure responsive fires and to support operations by:	N/A	N/A	N/A
a. Establishing permissive fire support coordination measures to include:	N/A	N/A	N/A
(1) Coordinated fire lines.	N/A	N/A	N/A
(2) Fire support coordination lines.	N/A	N/A	N/A
(3) Free-fire areas.	N/A	N/A	N/A
(4) Kill boxes.	N/A	N/A	N/A
b. Establishing restrictive fire support coordination measures to include:	N/A	N/A	N/A
(1) No-fire areas.	N/A	N/A	N/A
(2) Restrictive fire areas.	N/A	N/A	N/A
(3) Restrictive fire lines.	N/A	N/A	N/A
(4) Zone of fires.	N/A	N/A	N/A
c. Identifying maneuver control measures to include:	N/A	N/A	N/A
(1) Boundaries.	N/A	N/A	N/A
(2) Fire support areas and fire support stations.	N/A	N/A	N/A
(3) Phase lines.	N/A	N/A	N/A
(4) Trigger lines.	N/A	N/A	N/A
(5) Position areas for artillery.	N/A	N/A	N/A



Step Number	Task Number	Title	Proponent	Status
	150-LDR-5003	Use the Mission Order Technique	150 - Combined Arms (Individual)	Approved
	150-MC-2300	Perform Information Collection	150 - Combined Arms (Individual)	Approved
	150-MC-5111	Conduct the Military Decisionmaking Process	150 - Combined Arms (Individual)	Approved
	150-MC-5144	Develop a Running Estimate	150 - Combined Arms (Individual)	Approved
	150-MC-5145	Conduct Risk Management	150 - Combined Arms (Individual)	Approved
	150-MC-5200	Conduct Command Post Operations	150 - Combined Arms (Individual)	Approved

**Supporting Drill(s):** None

**Supported AUTL/UJTL Task(s):**

Task ID	Title
OP 3.2.7	Synchronize Operational Firepower

**TADSS**

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

**Equipment (LIN)**

LIN	Nomenclature	Qty
No equipment specified		

**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. 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 FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. 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 FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.