

Training and Evaluation Outline Report

Status: Approved

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Task Number: 71-9-3240

Task Title: Conduct Suppression of Enemy Air Defenses

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
	JP 3-0	Joint Operations	Yes	No
	JP 3-01	Countering Air and Missile Threats	Yes	Yes

Conditions: The command is conducting operations as a Joint Task Force (JTF) or a Combined Joint Task Force (CJTF). The command's headquarters receives liaison, unit, and individual attachments augmentees. The command receives an operations order from higher headquarters. The commander issues guidance on suppressing enemy air defenses. The command interfaces with joint, interagency, and unified action partners. The command establishes communications with subordinate and adjacent units, and higher headquarters. The mission command system is operational and processing information in accordance with standard operating procedures. This task should not be trained in MOPP 4.

Standards: The staff coordinates and synchronizes offensive and defensive air and ground suppression measures to neutralize, destroy, or degrade surface-based threat air defenses in the joint operational area to protect the force, in accordance with the commanders intent 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%	T
			75-84%			80-90%		80-89%	T-
Dynamic and Complex (All OE Variables and Single Threat)	Day		65-74%	75-79%	No	65-79%	<All	<=79%	P
			60-64%	60-74%		51-64%			P-
Dynamic and Complex (<All OE Variables and Single Threat)			<=59%	<=59%	<=50%	U			

Remarks: None

Notes:

Safety Risk: Low

Task Statements

Cue: None

DANGER

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

WARNING

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

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
1. The staff develops objectives and guidance for the joint operation by:	N/A	N/A	N/A
a. Analyzing higher headquarters strategic guidance.	N/A	N/A	N/A
b. Reviewing commander's initial planning guidance to include initial understanding of the operational environment, of the problem, and description of the operational approach.	N/A	N/A	N/A
c. Determining facts and develop planning assumptions.	N/A	N/A	N/A
d. Assessing operational limitations.	N/A	N/A	N/A
e. Determining specified, implied, and essential tasks.	N/A	N/A	N/A
f. Developing the mission statement.	N/A	N/A	N/A
g. Conducting initial force allocation review.	N/A	N/A	N/A
h. Developing a risk assessment.	N/A	N/A	N/A
i. Develop mission success criteria.	N/A	N/A	N/A
j. Developing commander's critical information requirements.	N/A	N/A	N/A
k. Preparing staff estimates.	N/A	N/A	N/A
l. Delivering the mission analysis briefing.	N/A	N/A	N/A
m. Publishing updated planning guidance, intent statement, and refined operational approach.	N/A	N/A	N/A
2. The staff determines the roles of component forces in the conduct of the joint operation or campaign by:	N/A	N/A	N/A
a. Designating Service component commanders to conduct single-Service operations to accomplish a mission.	N/A	N/A	N/A
b. Establishing functional component commands to conduct operations when forces from two or more Services must operate in the same physical domain or accomplish a distinct aspect of the assigned mission.	N/A	N/A	N/A
c. Organizing the force with a combination of Service and functional components.	N/A	N/A	N/A
3. The staff establishes the requirements for suppression of enemy air defenses (SEAD) to facilitate operations.	N/A	N/A	N/A
4. The staff coordinates SEAD operations by:	N/A	N/A	N/A
a. Developing priority intelligence requirements.	N/A	N/A	N/A
b. Collecting and distributing intelligence on enemy air defenses.	N/A	N/A	N/A
c. Stating essential elements of information to support the guidance and objectives.	N/A	N/A	N/A
d. Establishing priorities and target categories.	N/A	N/A	N/A
e. Determining threat air and missile capabilities and support infrastructure.	N/A	N/A	N/A
f. Recommending targets.	N/A	N/A	N/A
g. Conducting planning.	N/A	N/A	N/A
h. Allocating assets to conduct operations.	N/A	N/A	N/A
i. Monitoring activities.	N/A	N/A	N/A
j. Reporting mission results.	N/A	N/A	N/A
k. Recommending rules of engagement.	N/A	N/A	N/A
5. The staff conducts intelligence preparation of the operational environment by:	N/A	N/A	N/A
a. Determining characteristics, signal operating instructions, vulnerabilities, redundancies, capabilities, locations, and order of battle of enemy air defense radars, communication links, and C4 facilities.	N/A	N/A	N/A
b. Evaluating enemy air defense, signals intelligence, and electronic warfare sites and facilities.	N/A	N/A	N/A
c. Assessing climate and terrain within the operations area and their effects on friendly and enemy operations.	N/A	N/A	N/A
d. Assessing strengths and vulnerabilities of enemy air defense systems as a whole.	N/A	N/A	N/A
e. Determining threat air and missile capabilities and support infrastructure.	N/A	N/A	N/A
f. Requesting augmentation, if required, of communication and intelligence systems and sensors.	N/A	N/A	N/A
6. The staff plans suppression of enemy air defense operations by:	N/A	N/A	N/A
a. Reviewing the concept of operations and campaign objectives.	N/A	N/A	N/A
b. Collating and analyzing target information.	N/A	N/A	N/A
c. Determining requirements for suppression.	N/A	N/A	N/A
d. Designating air defense system target priorities for suppression.	N/A	N/A	N/A
e. Determining the appropriate suppression means.	N/A	N/A	N/A
f. Assessing the impact of electronic warfare efforts on friendly operations.	N/A	N/A	N/A
g. Implementing fratricide prevention measures.	N/A	N/A	N/A
h. Coordinating joint electronic warfare support.	N/A	N/A	N/A

i. Assessing threats along ingress and egress routes.	N/A	N/A	N/A
7. The staff determines the means of attack and/or suppression by:	N/A	N/A	N/A
a. Selecting lethal means.	N/A	N/A	N/A
(1) Fixed-wing aircraft.	N/A	N/A	N/A
(2) Attack helicopters.	N/A	N/A	N/A
(3) Unmanned aircraft systems.	N/A	N/A	N/A
(4) Missiles.	N/A	N/A	N/A
(5) Rockets.	N/A	N/A	N/A
(6) Cannon artillery and mortars.	N/A	N/A	N/A
(7) Naval surface fire support.	N/A	N/A	N/A
b. Selecting non-lethal means.	N/A	N/A	N/A
(1) Information operations.	N/A	N/A	N/A
(2) Electronic attack.	N/A	N/A	N/A
(3) Computer network attack.	N/A	N/A	N/A
8. The staff assesses suppression of enemy air defense operations by:	N/A	N/A	N/A
a. Evaluating the results of localized and opportune suppression of enemy air defenses.	N/A	N/A	N/A
b. Conducting battle damage assessment.	N/A	N/A	N/A
c. Verifying battle damage assessment.	N/A	N/A	N/A

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

MOPP 4: Never

MOPP 4 Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-9-5000	Conduct Mission Command For Theater Level Operations for Theater Army	71 - Combined Arms (Collective)	Approved
	71-9-5150	Monitor Strategic Situation (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-5200	Assess the Operational Situation	71 - Combined Arms (Collective)	Approved
	71-9-5320	Issue Planning Guidance (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-5570	Conduct Joint Force Staff Operations (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-9-2220	Direct Theater Strategic Surveillance and Reconnaissance (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-2250	Collect Target Information (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-2424	Provide Target Information for the Joint Operational Area (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6100	Provide Operational Air, Space, and Missile Defense (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6140	Conduct Defensive Counter Air Operations (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6160	Conduct Tactical Warning and Attack Assessment in the Joint Operations Area (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6210	Prepare Operationally Significant Defenses (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6510	Plan Counter-Reconnaissance Operations (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	150-MC-2210	Provide Input for Intelligence Preparation of the Battlefield	150 - Combined Arms (Individual)	Approved
	150-MC-5130	Assess the Current Situation	150 - Combined Arms (Individual)	Approved
	150-MC-5200	Conduct Command Post Operations	150 - Combined Arms (Individual)	Approved
	150-MC-5315	Establish the Common Operational Picture	150 - Combined Arms (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
OP 3.2.4	Conduct Suppression of Enemy Air Defenses (SEAD)

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. .

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. .