

# Training and Evaluation Outline Report

**Status: Approved**

**12 May 2015**

**Effective Date: 29 Sep 2016**

**Task Number:** 71-9-1530

**Task Title:** Plan to Establish Air Superiority (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, KS 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 3-01	Countering Air and Missile Threats	Yes	Yes
	JP 3-03	Joint Interdiction	Yes	No
	JP 3-30	Command and Control for Joint Air Operations	Yes	No

**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 establishing air superiority in the joint operations area. 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 plans to establish air superiority to permit the friendly conduct of operations of land, sea, and air forces without prohibitive interference by the adversary 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 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 plans to establish air superiority to ensure friendly freedom of action, provide protection, and deny enemy freedom of action by:	N/A	N/A	N/A
a. Assessing air, space, and missile threat to the force and the area of operations by:	N/A	N/A	N/A
(1) Defining the operational environment.	N/A	N/A	N/A
(2) Describing the effects of the operational environment on joint operations.	N/A	N/A	N/A
(3) Evaluating adversary air and missile capabilities.	N/A	N/A	N/A
(4) Determining the adversary's most likely and most dangerous courses of action to friendly forces and mission accomplishment.	N/A	N/A	N/A
b. Integrating offensive and defensive counterair attack operations.	N/A	N/A	N/A
c. Maintaining a desired degree of air superiority and protection.	N/A	N/A	N/A
d. Neutralizing or destroying enemy aircraft and missiles, before and after launch.	N/A	N/A	N/A
e. Employing aircraft, surface-to-surface missiles, surface-to-air missiles, artillery, special operations forces, and electronic attack capabilities.	N/A	N/A	N/A
2. The staff integrates capabilities to counter adversary air, space, and missile threats by:	N/A	N/A	N/A
a. Integrating offensive counterair elements capable of contributing to attack operations.	N/A	N/A	N/A
b. Integrating defensive counterair elements to include:	N/A	N/A	N/A
(1) Active air and missile defense capabilities and measures.	N/A	N/A	N/A
(2) Passive air and missile defense capabilities and measures.	N/A	N/A	N/A
c. Coordinating efforts between combatant commands.	N/A	N/A	N/A
d. Determining the ballistic missile defense requirements.	N/A	N/A	N/A
e. Consolidating allied capabilities into the air, space, and missile defense system.	N/A	N/A	N/A
f. Determining the threat, by system, to the area of operations and to the mission.	N/A	N/A	N/A
3. The staff organizes multinational air, space, and missile defense forces by:	N/A	N/A	N/A
a. Establishing command relationships.	N/A	N/A	N/A
b. Designating responsibilities.	N/A	N/A	N/A
c. Communicating and coordinating instructions to include:	N/A	N/A	N/A
(1) Rules of engagement.	N/A	N/A	N/A
(2) Airspace control measures.	N/A	N/A	N/A
(3) Weapons control measures.	N/A	N/A	N/A
(4) Fire control orders.	N/A	N/A	N/A
d. Directing the area air defense commander to:	N/A	N/A	N/A
(1) Deconflict and control engagements.	N/A	N/A	N/A
(2) Exercise real-time battle management.	N/A	N/A	N/A
+ 4. The commander directs command and support relationships between the joint force air component commander, area air defense commander, and other joint force component commanders by:			
a. Designating an area air defense commander.	N/A	N/A	N/A
b. Designating an airspace control authority.	N/A	N/A	N/A
c. Designating a space coordinating authority.	N/A	N/A	N/A
5. The staff plans air superiority operations by:	N/A	N/A	N/A
a. Maintaining a command and control system to employ air, space, and missile defense forces.	N/A	N/A	N/A
b. Establishing a theater air, space, and missile warning architecture to share warnings with joint force components, allies, interagency entities, and host nation agencies.	N/A	N/A	N/A
c. Developing a joint operation order that includes air, space, and missile defense guidance.	N/A	N/A	N/A
d. Defining operational areas within which component forces will operate.	N/A	N/A	N/A
e. Designating tasks, functions, and responsibilities to, and direct coordination among, the subordinate air, space, and missile defense commands.	N/A	N/A	N/A
f. Coordinating an area air defense plan.	N/A	N/A	N/A
g. Coordinating the airspace control plan.	N/A	N/A	N/A
h. Employing space capabilities to collect, process, exploit, and disseminate information on:	N/A	N/A	N/A
(1) Indications and warnings.	N/A	N/A	N/A
(2) Targeting analyses.	N/A	N/A	N/A
(3) Adversary capability assessment.	N/A	N/A	N/A
(4) Battle damage assessment.	N/A	N/A	N/A
(5) Characterization of the operational environment.	N/A	N/A	N/A
+ 6. The commander integrates service component command forces and capabilities into air superiority operations by:			



Step Number	Task Number	Title	Proponent	Status
	71-9-5200	Assess the Operational Situation	71 - Combined Arms (Collective)	Approved
	71-9-5300	Prepare Plans (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-5400	Control Subordinate Operational Forces (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved
	71-9-6500	Provide Security for Operational Forces (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Approved

**Supporting Collective Task(s):**

Step Number	Task Number	Title	Proponent	Status
	71-TA-5310	Conduct Operational Mission Analysis for Theater Army	71 - Combined Arms (Collective)	Approved

**OPFOR Task(s):** None

**Supporting Individual Task(s):**

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 1.5.3	Establish Air Superiority

**TADSS**

TADSS ID	Title	Product Type	Quantity
71-20	Common Hardware Platform (CHP)	DVC	1
71-30	Joint Land Component Constructive Training Capability (JLCCTC) Objective System	DVC	1

**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

**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.