

# Training and Evaluation Outline Report

**Task Number:** 01-4-7564

**Task Title:** Coordinate Base Defense Fires Within the Area of Responsibility (AOR)

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	AR 95-2	AIRSPACE, AIRFIELDS/HELIPORTS, FLIGHT ACTIVITIES, AIR TRAFFIC	Yes	No
	FM 3-04.120	Air Traffic Services Operations	Yes	Yes
	FM 3-04.300	Airfield and Flight Operations Procedures	Yes	No
	TC 3-04.81(FM 3-04.303)	Air Traffic Control Facility Operations, Training, Maintenance, and Standardization	Yes	No

**Condition:** The battalion is in a simulated (live, virtual or constructive) combat environment. The main CP is operational and staff sections are functioning. The unit has received an OPORD/FRAGO and the commander's guidance. All soldiers and equipment are available. Some iterations of this task should be performed in MOPP.

**Standard:** Base defense fires within the airport traffic areas are coordinated IAW appropriate regulations, unit SOP's and commander's guidance.

**Special Equipment:** None

**Safety Level:** Low

<b>Task Statements</b>
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**Cue:** None

<p style="font-size: 24px; margin: 0;"><b>DANGER</b></p> <p style="margin: 0;">none</p>
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<p style="font-size: 24px; margin: 0;"><b>WARNING</b></p> <p style="margin: 0;">none</p>
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<p style="font-size: 24px; margin: 0;"><b>CAUTION</b></p> <p style="margin: 0;">None</p>
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**Remarks:** I task steps and performance measures, prerequisite and supporting collective tasks, supporting individual tasks and supporting reference numbers were reviewed/updated on 31 January 2013.

**Notes:** None

## TASK STEPS

1. The Air Traffic Control (ATC) Operations Officer coordinate base defense within AOR.
  - a. Coordinates Security Forces.
  - b. Controls Security Forces.
  - c. Coordinates ground fire and close air support within the Airport Traffic Area.
  - d. Integrates ground base Air Defense (AD) assests.
  - e. Coordinates activities in support of the base defense plan.
  - f. Supervises activities in support of the base defense plan
  - g. Establishes communications with security forces and other airfield, AD, and counter fire platoons.
  - h. Maintains communications with security forces and other airfield, AD, and counter fire platoons.
  - i. Coordinates with the Base Cluster Operations Center (BCOC) for specific tasks.
- \* 2. Battalion Commanders ensures Base Defense Ooperations Center (BDOC) tasks include:
  - a. Establishes Listening Post (LP), Observation Post (OP), and sector of fire.
  - b. Coordinates the perimeter plan, early warning system, and reaction force Operations Plan (OPLAN).
  - c. Tests the perimeter plan, early warning system, and reaction force OPLAN.
  - d. Develops the base defense plan and submit to base cluster commander and the (regional air operations center) RAOC fo review and coordination.
  - e. Coordinates mutual support from nearby bases.
  - f. Adjusts base defense to changing threats.
  - g. Coordinates with local Military Police (MP) patrols.
  - h. Determines base vulnerabilities.
  - i. Ensures that overlapping fields of observation and fire exist, preventing gaps in the defense.
3. The element provides essential situational awareness (SA) information for use in activation and execution of the airfield base defense zone.
  - a. Coordinates fire protection plan.
  - b. Constructs facilities.
  - c. Maintains facilities.
  - d. Prepares for base defense.



<b>Step Number</b>	<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
	01-4-7527	Conduct Communications-Electronics (COM/NAV) Maintenance	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7538	Conduct Airfield Inspections and Policing	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7539	Coordinate Aircraft Services	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7542	Manage En-route Aircraft	01 - Aviation/Aviation Logistics (Collective)	Approved

**Supporting Individual Task(s):**

Step Number	Task Number	Title	Proponent	Status
	011-143-0012	Process Pilot Reports (PIREPS)	011 - Aviation (Individual)	Approved
	011-143-3025	Deconflict Airspace Control Means Request (ACMR)	011 - Aviation (Individual)	Approved
	052-192-1271	Identify Visual Indicators of an Improvised Explosive Device (IED) (UNCLASSIFIED//FOR OFFICIAL USE ONLY (U//FOUO))	052 - Engineer (Individual)	Approved
	052-192-1272	Conduct a Person Search	052 - Engineer (Individual)	Approved
	052-192-1273	Conduct an Occupied Vehicle Search	052 - Engineer (Individual)	Approved
	052-192-1274	Conduct a Route Search	052 - Engineer (Individual)	Approved
	052-192-1275	Conduct an Area Search	052 - Engineer (Individual)	Approved
	052-192-3261	React to an Improvised Explosive Device (IED) Attack (UNCLASSIFIED / FOR OFFICIAL USE ONLY) (U//FOUO)	052 - Engineer (Individual)	Approved
	052-192-4532	Manage Military Search Operations	052 - Engineer (Individual)	Approved
	052-703-9113	Plan for the Integration of C-IED Assets in a COIN Environment	052 - Engineer (Individual)	Approved
	052-703-9114	Respond to an IED at the Company Level	052 - Engineer (Individual)	Approved
	113-571-7002	Inspect Station/Net Operation and Duties	113 - Signal (Individual)	Approved
	150-718-2300	Perform Information Collection	150 - Combined Arms (Individual)	Approved
	150-718-5315	Establish the Common Operational Picture	150 - Combined Arms (Individual)	Approved
	171-133-5317	Plan Unit Movement at Company Level	171 - Armor (Individual)	Approved
	171-300-0083	Enforce Rules of Engagement (ROE)	171 - Armor (Individual)	Approved
	301-192-6001	Apply Predictive Analysis to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6001	Apply Predictive Analysis to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6002	Apply Pattern Analysis Products to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6002	Apply Pattern Analysis Products to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6003	Conduct Information Collection in Support of Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6003	Prepare Request for Intelligence, Surveillance, and Reconnaissance in Support of Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6004	Conduct Tactical Questioning of Combatants and Civilians on the Battlefield	301 - Intelligence (Individual)	Approved
	301-230-6001	Integrate CREW Systems	301 - Intelligence (Individual)	Approved
	301-230-6002	Manage CREW Systems	301 - Intelligence (Individual)	Approved

**Supporting Drill Task(s):** None

**TADSS**

Step ID	TADSS ID	Title	Product Type	Quantity
No TADSS specified				

## Equipment (LIN)

Step ID	LIN	Nomenclature	Qty
No equipment specified			

## Material Items (NSN)

Step ID	NSN	LIN	Title	Qty
No equipment specified				

**Environment:** 1. 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

2. All aerial defensive and offensive tactical operations require an area in which to maneuver. Most training areas have environmental restrictions that a unit must follow during tactical operations. The flight-route parameters resulting from environmental and noise complaint restrictions are unique to aviation. These restrictions must be considered when planning training aviation missions and during mission briefs.

3. Aviation units use large amounts of hazardous materials during routine maintenance. Commanders will be held responsible for the proper disposal of hazardous materials (HAZMAT). The operation of FARPs is especially challenging because of the potential for major environmental catastrophes. The SOPs specify the proper disposal of HAZMAT (such as oils and lubricants, used drip pans, and grease and oil washed off vehicles).

4. All gunnery ranges have environmental SOPs which aviation units need to comply with. These restrictions include normal environmental guidance. They also include specific instructions for the disposal of casings and ammunition boxes and maneuvering weapon systems.

Note. Each U.S. installation is subject to local and state environmental regulations as well as to federal legislation. For information pertaining to a specific location, contact the installation environmental office. When overseas or on deployment, contact operations and plans, and training staff officer (S3) or the assistant chief of staff, operations (G3).

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET 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, NBC Protection, FM 3-11.5, CBRN Decontamination. 1. In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET 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, NBC Protection, FM 3-11.5, CBRN Decontamination.

2. Composite risk management identifies operational risks so hazards can be reduced or eliminated. Composite risk management allows units to operate in high-risk environments. Leaders at every level are responsible for identifying hazards, taking measures to reduce or eliminate hazards, and accepting risk only to the point that the benefits outweigh the potential losses. The Army's doctrinal manuals articulate the risk-management process as the principal risk-reduction tool. Composite risk management is not an add-on feature to the decision-making process but, rather, a fully integrated element of planning and executing operations. The goal is to make composite risk management a routine part of planning and executing operational and training missions.

3. Composite risk management is a continuous process for each assigned mission or training event. It must be integral to military decisions tied into each training plan and become a continuous part of preparation for training. Safety demands total chain of command involvement in planning, preparing, executing, and evaluating training.