

# Training and Evaluation Outline Report

**Task Number:** 07-2-9003

**Task Title:** Conduct an Area Defense (Platoon-Company)

**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 MCoE G2 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 3-21.10	The Infantry Rifle Company	Yes	Yes
	FM 3-90.1	TANK AND MECHANIZED INFANTRY COMPANY TEAM	Yes	No

**Condition:** The unit is conducting operations as part of a higher headquarters (HQ) and has received an operation order (OPORD) or fragmentary order (FRAGORD) to conduct an area defense at the location and time specified. The defense may be conducted utilizing one of the forms of defense: defense of linear obstacle, perimeter defense or reverse slope defense. Time is available for a deliberate occupation of defensive positions. All necessary personnel, equipment, indirect fire, and close air support (CAS) are available. The unit has communications with higher, adjacent, and subordinate elements. The unit has received guidance on the rules of engagement (ROE) and may also have specific mission instructions, such as a peace mandate, Terms of Reference, and a Status of Forces Agreement (SOFA). Military and civilian, joint and multinational partners and news media may be present in the operational environment (OE). Some iterations of this task should be performed in MOPP 4. This task should be trained under IED Threat conditions.

**Standard:** The unit conducts the area defense in accordance with (IAW) FM 3-21.10, the standard operating procedures (SOP), the order, and or higher commander's guidance. The unit occupies designated defensive positions, covers designated portion of the engagement area (EA) or sector of fire, and maintains security. The unit deny the enemy access to the assigned area. The unit complies with the ROE, mission instructions, higher HQ order, and other special orders.

**Safety Risk:** Low

<b>Task Statements</b>
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**Cue:** The unit conducts operations as part of a HQ and receives an OPORD or FRAGORD to defend at the location and time specified.

<b>DANGER</b>
None

<b>WARNING</b>
None

# CAUTION

None

**Remarks:** None

**Notes:** None

## TASK STEPS

- \* 1. Unit leaders gain and/or maintain situational understanding using available communications equipment, maps, intelligence summaries, situation reports (SITREPs), and other available information sources. Intelligence sources include company intelligence support team (CoIST) human intelligence (HUMINT), signal intelligence (SIGINT), and imagery intelligence (IMINT) to include unmanned aircraft systems (UAS) and unattended ground sensors (UGSs).
  
- \* 2. The unit leader receives an OPORD or a FRAGORD directing unit to conduct a defense.
  - a. Conducts an initial assessment using the elements of mission, enemy, terrain, troops available, time, and civilian considerations (METT-TC).
  
  - b. Develops a planning and preparation timeline for the area defense.
  
- \* 3. The unit leader issues a WARNORD to element leaders ensuring that subordinate leaders have sufficient time for their own planning and preparation needs. The WARNORD must include:
  - a. Form of defense (defense of a linear obstacle, perimeter defense or reverse slope defense).
  
  - b. Tentative task organization for the defense.
  
  - c. Tentative location of defensive positions.
  
  - d. Tentative timeline for the operation, including movement times and the no later than defend time.
  
  - e. Guidance on movement; conduct surveillance, reconnaissance and security (R&S) patrols and with priority on the commander's critical information requirements (CCIR).
  
- \* 4. The unit leader begins developing a tentative plan in accordance with troop leading procedures (TLP).
  - a. Conducts mission analysis focusing on the mission given, enemy forces and their capabilities, METT-TC, taking advantage of maps, imagery, UAS, and other available capabilities.
  
  - b. Develops a course of action.
    - (1) Identifies the most likely enemy avenues of approach.
  
    - (2) Identifies the enemy scheme of maneuver using intelligence products.
  
    - (3) Determines where to kill the enemy.
  
    - (4) Plans for emplacement and integration of obstacles, direct and indirect fire weapon systems.
  
    - (5) Plans for reconnaissance and rehearsal of actions in the EA.
  
  - c. Develops a defensive plan.
    - (1) Identifies a tentative EA.
  
    - (2) Develops an initial direct fire plan.
  
    - (3) Identifies existing and supporting manmade obstacles to force the enemy into the EA.
  
    - (4) Identifies tentative primary, alternate, and supplemental fighting positions.

(5) Identifies tentative observation post (OP) and sensor positions.

(6) Integrates indirect fires, CAS, UAS, and attack aviation in accordance with the higher HQs' fire support plan.

(7) Integrates smoke and obscuration.

(8) Develops casualty evacuation plan.

(9) Identifies tentative dismount / remount points (as required).

(10) Designates fire control measures.

(11) Develops disengagement criteria.

(12) Organizes the unit as necessary to accomplish the mission identifying the decisive, shaping, and supporting efforts for all phases of the defense.

(13) Finalizes positions, obstacle locations, and indirect fire targets.

(14) Completes the plan.

d. Conducts risk management to identify, assess, develop, and implement controls for hazards and to mitigate associated risks.

\* 5. The unit leader issues the OPORD and uses FRAGORD as necessary to redirect actions of subordinate elements.

Note: PREPARE

6. The unit starts movement to a tactical assembly area or designated area short of the defensive positions.

\* 7. The unit leader and reconnaissance element conducts the final reconnaissance (based on factors of METT-TC).

a. Pinpoints the defensive positions.

b. Positions security elements.

c. Confirms the EA.

d. Drives or walks the EA to confirm the selected positions and establish target reference points (TRPs).

e. Ensures positions are free of enemy, mines, and obstacles.

f. Selects primary, alternate, supplementary, and subsequent fighting positions (mounted and dismounted) to achieve the desired effect for each EA.

g. Designates the hide positions for each battle position.

h. Confirms location(s) of obstacles.

i. Assigns the elements AO and OP locations. (OPs should have wire communications, if available.)

j. Designates the location for the command post (CP), early warning systems, and the chemical alarm systems (if assigned).

k. Identifies dead space between elements and determine how best to cover the dead space.

l. Identifies weapon systems positions so the required number of weapons, vehicles (as applicable), and elements can effectively cover each EA and avenues of approach.

m. Sets engagement priorities for each direct fire weapon system.

n. Plans for the fire control techniques to allow unit to focus and redistribute fires into EA.

o. Selects covered and concealed routes between primary, alternate, and supplementary defensive positions.

p. Confirms tentative dismount / remount points (as applicable).

q. Verifies and updates intelligence information.

r. Leaves a surveillance team to observe the defensive positions, if required.

s. Returns to the unit location.

\* 8. The unit leader adjusts the plan based on updated intelligence and reconnaissance.

\* 9. The unit leader updates the enemy situation.

\* 10. The unit leader disseminates updated reports, overlays, and other pertinent information.

11. The unit leader or designated representative conducts initial defense coordination with adjacent unit, focusing on the following requirements:

a. Locations of OPs and patrols.

b. Communication information.

c. Unit positions, including locations of mission command systems.

d. Routes to be used during occupation and repositioning.

e. Overlapping fires (to ensure that direct fire responsibility is clearly defined and dead space is covered).

f. TRPs

g. Indirect fire information.

h. Air defense considerations, if applicable.

i. Sustainment considerations.

\* 12. The unit leader uses FRAGORDs as necessary to redirect actions of subordinate elements.

13. The unit moves tactically to assigned defensive areas and prepares to occupy positions.

- a. Uses covered and concealed routes.
- b. Enforces camouflage, noise, light, and litter discipline.
- c. Maintains security during movement.

14. The unit establishes the defense.

- a. Posts local security.
- b. Positions key weapons systems, vehicles, and other assets to effectively cover each engagement area.
- c. Conducts reconnaissance of the EA from the enemy's perspective (if possible).
- d. Assigns sectors of fire, engagement priorities, and other fire control measures.
- e. Ensures the unit is tied in with the unit on its right and left.
- f. Designates final protective fires (FPF) and final protective lines (FPL).
- g. Clears fields of fire.
- h. Prepares range cards / sector sketches.
- i. Constructs primary defensive positions in accordance with unit SOP and or as directed.
- j. Establishes communications.
- k. Emplaces claymore mines and protective obstacles as required.

(1) Identifies dead space and requirements to refine the location of the obstacle group and fire control measures.

(2) Ensures obstacles are covered by direct or indirect fire and under friendly observation.

(3) Ensures obstacles are concealed from enemy observation as much as possible.

(4) Ensures obstacles are employed in depth.

(5) Ensures obstacles are tied in with existing obstacles, if possible.

l. Maintains security (to include OPs, hasty perimeter, or security patrols).

m. Conducts R&S patrols to reconnoiter enemy movements and routes.

\* 15. The unit leader consolidates range cards/sketch cards and finalizes the unit fire plan.

16. The unit conducts rehearsals of the defense as time permits.

a. Leadership rehearsal of the engagement using brief back format.

- b. Full force rehearsal of the engagement.
- c. Rehearsal of displacement to alternate and supplemental positions and the withdrawal plan.

\* 17. As time permits, the unit leader directs elements to take additional steps to improve positions in accordance with unit SOP.

- a. Adds overhead cover.
- b. Emplaces camouflage, alarms, and decoys.
- c. Establishes alternate and supplemental positions in accordance with unit SOP and or as directed.
- d. Stockpiles ammunition, food, and water.
- e. Establishes detainee, WIA, and KIA collection points.
- f. Completes vehicle maintenance and prepared pre-fire checks.
- g. Establishes a sleep and rest plan.

\* 18. The unit leader or designated representative conducts final coordination with adjacent units, focusing on the following requirements:

- a. Unit positions.
- b. Locations of OPs.
- c. Alternate, supplementary, and subsequent BPs.
- d. Sectors of fire and observation overlap.
- e. Obstacles (location and type).

\* 19. The unit leader adjusts readiness condition (REDCON) status in accordance with METT-TC factors, OPORD or FRAGORD, and unit SOP.

- a. Assesses readiness requirements based on tactical situation and METT-TC factors.
- b. Directs unit to assume appropriate REDCON level.

\* 20. The unit leader coordinates and or synchronizes actions of subordinate elements.

\* 21. The unit leader uses FRAGORD as necessary to redirect actions of subordinate elements.

Note: EXECUTE

22. The unit executes the defense.

- a. Scans AOs.
- b. Engages enemy forces.



**COMMANDER/LEADER ASSESSMENT:**

T P U

**Mission(s) supported:** None**MOPP 4:** Sometimes**MOPP 4 Statement:** None**NVG:** Sometimes**NVG Statement:** None**Prerequisite Collective Task(s):** None**Supporting Collective Task(s):**

Step Number	Task Number	Title	Proponent	Status
	03-2-9201	Implement CBRN Protective Measures	03 - CBRN (Collective)	Approved
	05-2-3003	Employ Camouflage, Concealment, and Deception Techniques	05 - Engineers (Collective)	Approved
	05-3-3003	Camouflage Equipment	05 - Engineers (Collective)	Approved
	07-2-1396	Employ Obstacles (Platoon-Company)	07 - Infantry (Collective)	Approved
	07-2-3027	Integrate Direct Fires (Platoon-Company)	07 - Infantry (Collective)	Approved
	07-2-3036	Integrate Indirect Fire Support (Platoon-Company)	07 - Infantry (Collective)	Approved
	07-2-6045	Employ Deception Techniques (Platoon-Company)	07 - Infantry (Collective)	Approved
	08-2-0003	Treat Casualties	08 - Medical (Collective)	Approved
	08-2-0004	Evacuate Casualties	08 - Medical (Collective)	Approved
	63-2-4546	Conduct Logistics Package (LOGPAC) Support	63 - Multifunctional Logistics (Collective)	Approved
	71-2-5100	Conduct Troop Leading Procedures	71 - Combined Arms (Collective)	Approved

**Supporting Individual Task(s):**

Step Number	Task Number	Title	Proponent	Status
	071-001-0006	Engage Targets using the Weapon Systems on a Bradley Fighting Vehicle	071 - Infantry (Individual)	Approved
	071-025-0008	Construct a Fighting Position for an M240B Machine Gun	071 - Infantry (Individual)	Approved
	071-030-0013	Construct a Fighting Position for an MK 19 Grenade Machine Gun	071 - Infantry (Individual)	Approved
	071-056-1108	Engage Targets with a TOW Missile Using the M41 Improved Target Acquisition System	071 - Infantry (Individual)	Approved
	071-313-3454	Engage Targets with a Caliber .50 M2 Machine Gun	071 - Infantry (Individual)	Approved
	071-317-0000	Prepare an Antiarmor Range Card	071 - Infantry (Individual)	Approved
	071-324-2003	Prepare a Range Card for a Bradley Fighting Vehicle (BFV)	071 - Infantry (Individual)	Approved
	071-326-5770	Prepare a Platoon Sector Sketch	071 - Infantry (Individual)	Approved
	071-331-1012	Employ the Battlefield Anti-Intrusion System (BAIS), AN/PRS-9	071 - Infantry (Individual)	Approved
	071-430-0006	CONDUCT A DEFENSE BY A PLATOON	071 - Infantry (Individual)	Approved
	071-430-0017	Conduct a Defense by an M2 BFV Platoon	071 - Infantry (Individual)	Approved
	071-COM-0801	Challenge Persons Entering Your Area	071 - Infantry (Individual)	Approved
	071-COM-4408	Construct Individual Fighting Positions	071 - Infantry (Individual)	Approved
	171-122-1315	Engage Targets with the M240 Coaxial Machine Gun from the Gunner's Station on an M1A1 Tank	171 - Armor (Individual)	Approved
	171-123-1000	Direct Occupation of a Vehicle Fighting Position	171 - Armor (Individual)	Approved
	171-123-4001	Prepare a Platoon Fire Plan	171 - Armor (Individual)	Approved
	171-126-1214	Engage Targets With a Caliber .50 M2 Heavy Barrel (HB) Machine Gun on an M1A1 Tank	171 - Armor (Individual)	Approved
	171-126-3004	Engage Targets with the Main Gun from the Commander's Station on an M1A1 Tank	171 - Armor (Individual)	Approved
	171-COM-4080	Send a Spot Report (SPOTREP)	171 - Armor (Individual)	Approved

**Supporting Drill Task(s):**

Step Number	Drill Number	Drill Title	Drill Type	Proponent	Status
	07-3-D9501	React to Direct Fire Contact	Battle Drill	07 - Infantry (Collective)	Approved
	07-3-D9504	React to Indirect Fire	Battle Drill	07 - Infantry (Collective)	Approved
	17-3-D8004	React to Air Attack	Battle Drill	17 - Armor (Collective)	Approved

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

Task ID	Title
ART 7.2.2	Conduct an Area Defense

**TADSS**

Step ID	TADSS ID	Title	Product Type	Quantity
	71-02	Close Combat Tactical Trainer (CCTT) Fixed Site Installation	DVC	1
	71-GFT-VBS2	Virtual Battle Space (VBS2) ( <a href="https://milgaming.army.mil/VBS2/">https://milgaming.army.mil/VBS2/</a> )	GFT	1
	07-GFT-0122	Conduct a Defense, Open Terrain (IBCT Rifle Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0122">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0122</a> )	GFT	1
	07-GFT-0124	Conduct a Defense, Open Terrain (HBCT Tank Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0124">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0124</a> )	GFT	1
	07-GFT-0125	Conduct a Defense, Open Terrain (HBCT Recce Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0125">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0125</a> )	GFT	1
	07-GFT-0130	Perimeter Defense (IBCT Rifle Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0130">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0130</a> )	GFT	1
	07-GFT-0131	Perimeter Defense (HBCT Rifle Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0131">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0131</a> )	GFT	1
	07-GFT-0132	Perimeter Defense (HBCT Tank Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0132">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0132</a> )	GFT	1
	07-GFT-0136	Perimeter Defense (SBCT Rifle Platoon) ( <a href="https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0136">https://milgaming.army.mil/entrance/getTSP.aspx?id=07-GFT-0136</a> )	GFT	1

**Equipment (LIN)**

Step ID	LIN	Nomenclature	Qty
No equipment specified			

**Material Items (NSN)**

Step ID	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 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. .