

Summary Report for Individual Task
061-31A-1005
Plan Survivability Movements for a Weapons Locating Radar System
Status: Approved

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 Security and Intelligence Division, DPTMS/G2, Fort Sill, OK foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Condition: Given friendly units receiving incoming artillery and/or mortar, rocket fire, fire support assets, target detection information from radars, a verified Radar Deployment Order (RDO), completed reactive counterfire battle drills, collected counterfire Priority Intelligence Requirements (PIR), and results of Counterfire Operations.

Standard: Plan survivability movements for a weapon locating radar system within the commander's timeline and achieve mission requirements IAW the technical information in FM 3-09, FM 3-09.12, FM 3-13, and FM 3-09.21.

Special Condition: None

Safety Risk: Low

MOPP 4:

Task Statements

Cue: Receive Mission Warning Order and Commander's guidance and intent.

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: All required Field Artillery specific references will be provided by local Field Artillery Command.

Performance Steps

1. Coordinate a hasty displacement for WLRS.
 - a. Plan alternate positions to provide for hasty displacement and survivability moves.
 - b. Deconflict movement plans with maneuver headquarters.
 - c. Notify the maneuver headquarters of WLRS alternate positions.
 - d. Plan for a counterattack or hasty attack.
2. Conduct map reconnaissance for WLRS.
 - a. Identify tentative radar sites for ground reconnaissance.
 - b. Identify bridges, fords, and bypasses leading into and out of the position area.
 - c. Identify landmarks that can aid in hasty survey and navigation.
 - d. Identify possible ambush and controlling terrain sites.
 - e. Identify units operating in the vicinity to assist with security or medical assistance.
 - f. Identify inter-visibility lines that may provide screening crests.
 - g. Identify significant terrain features to enhance survivability or degrade radar performance.
 - h. Identify possible alternate positions.
 - i. Identify route and alternate routes to alternate WLRS positions.
3. Conduct ground reconnaissance.
 - a. Determine routes of ingress and egress to the position area.
 - b. Mark obstacles and mines within the position area.
 - c. Refine alternate positions and rally points.
 - d. Determine locations for the Antenna Transceiver Group (ATG) and operations center (OC).
 - e. Determine a location for the Power Distribution Group (PDG).
 - f. Determine vehicle locations that facilitate displacement.
 - g. Evaluate the screening crest.
 - h. Obtain survey control to support MAPS/GPS requirements.
 - i. Provide local security.

4. Evaluate survivability considerations.
 - a. Identify threat for ground and air attack
 - b. Identify threat electronic warfare
 - c. Plan occupy optimum sites
 - d. Evaluate screening crest
 - e. Evaluate double screening crest
 - f. Consider tunneling
 - g. Orient on soft background
 - h. Reduce radiating time

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Warrant GO if all steps are passed (P). Score the Warrant NO-GO if any step is failed (F). If the Warrant fails any step, show the Warrant what he/she did wrong and how to do it correctly.

Evaluation Preparation: Setup: Ensure that all information, references, and equipment required to perform the task are available. Use the performance measures and the references to score the Warrant's performance. Brief the Warrant. Tell the Warrant what he/she is required to do IAW the task conditions and standards.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Coordinated a hasty displacement for WLRS.			
2. Conducted map reconnaissance for WLRS.			
3. Conducted ground reconnaissance.			
4. Evaluated survivability considerations.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ADRP 3-09	Fires	Yes	Yes
	ATP 3-09.12	FIELD ARTILLERY TARGET ACQUISITION	Yes	Yes
	FM 3-09.21	Tactics, Techniques, and Procedures for the Field Artillery Battalion	Yes	Yes
	FM 3-13	Inform and Influence Activities	Yes	No

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. Environmental protection is a continual process. Always be alert to ways to protect our environment and reduce waste.

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.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
061-31A-1004	Collect Counterfire Priority Intelligence Requirements (PIR)	061 - Field Artillery (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
061-31A-1007	Control Tactical Employment of a Weapons Locating Radar System	061 - Field Artillery (Individual)	Approved
061-31A-1004	Collect Counterfire Priority Intelligence Requirements (PIR)	061 - Field Artillery (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
06-1-2006	Direct the Employment of Field Artillery Acquisition Assets (Field Artillery Battalion)	06 - Field Artillery (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 131A - Field Artillery Targeting Technician - SL1 (WO1/CW2)	Warrant Officer	MOS: 131A, Skill Level: WO1, Duty Pos: EEA