

**Report Date:** 14 Apr 2014

**Summary Report for Individual Task**

**061-266-2003**

**Lay a Howitzer for Initial Direction Without an Aiming Circle by Using the Panoramic Telescope**

**Status: Approved**

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DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

**Condition:** Given a howitzer with a panoramic telescope (pantel), positioned within 50 mils of the azimuth of lay, and the tube at lay elevation, a distant aiming point (DAP), an M2 compass, a gunner's reference card, and a command to lay the weapon. Some iterations of this task should be performed in MOPP 4.

**Standard:** Lay the howitzer for initial direction without an aiming circle using the pantel so that all howitzers in the battery are aligned on the same azimuth of lay IAW the technical guidance listed in FM 6-50.

**Special Condition:** None

**Safety Level:** Low

**MOPP:** Sometimes

<b>Task Statements</b>
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**Cue:** Upon emplacing a howitzer at a firing point

<b>DANGER</b>
None

<b>WARNING</b>
None

<b>CAUTION</b>
None

**Remarks:** None

**Notes:**

### Performance Steps

1. Receive the order to adjust the howitzer to a designated aiming point and deflection.
2. Set the announced deflection into the azimuth counter.
3. Traverse the weapon until the pantel's vertical crosshair is aligned on the designated aiming point.
4. Level the telescope and mount, if necessary.
5. Recheck the sight picture.
6. Realign the vertical crosshair on the aiming point again, if necessary.
7. Announce "NUMBER (#), AIMING POINT IDENTIFIED, DEFLECTION (####)."
8. Receive confirmation that the howitzer is laid.
9. Record data on the Gunner's Reference Card.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

**Evaluation Preparation:** Setup: Ensure that all equipment is available and ready for use. The howitzer must be in position with the tube at lay elevation and within 50 mils of the azimuth of fire. Have the assistant act as the instrument operator. Brief Soldier: Tell the soldier to lay the howitzer by using the aiming point deflection method, the M2-compass method, and the howitzer back-lay method.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Received the order to adjust the howitzer to a designated aiming point and deflection.			
2. Set the announced deflection into the azimuth counter.			
3. Traversed the weapon until the pantel's vertical cross hair is aligned on the aiming point.			
4. Leveled the telescope and mount.			
5. Rechecked the sight picture.			
6. Adjusted the vertical crosshair on the aiming point again, if necessary.			
7. Announced "NUMBER (#), AIMING POINT IDENTIFIED, DEFLECTION (####)."			
8. Received confirmation that the howitzer is laid.			
9. Recorded data on the Gunner's Reference Card.			

#### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery	No	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 considerations will be consistent with post regulations/unit SOP.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, 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, 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. Must be consistent with Unit Safety SOP.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :** None

**Supported Individual Tasks :** None

**Supported Collective Tasks :** None