

Report Date: 14 Apr 2014

**Summary Report for Individual Task
061-302-1010
Control Improved Position and Azimuth Determining System (IPADS) Field Operations
Status: Approved**

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

DESTRUCTION NOTICE: None

Condition: Given a requirement to supervise survey operations, an Improved Position and Azimuth Determining System (IPADS), known survey point, and planned survey position(s).

Standard: Control Improved Position and Azimuth Determining System (IPADS) to ensure survey points are established for planned survey position(s) to support mission requirements within the commander's timeline.

Special Condition: None

Safety Level: Low

MOPP:

Task Statements

Cue: Given a requirement to supervise survey operations.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Ensure Improved Position and Azimuth Determining System (IPADS) is configured accurately.
2. Verify marked survey positions.
3. Review recorded IPADS data.
4. Brief the Commander.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: ore 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 the soldier what he did wrong and how to do it correctly.

Evaluation Preparation: bsp;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 Soldier's performance. Brief the Soldier. Tell the Soldier what he is required to IAW the task conditions and standards.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Ensured Improved Position and Azimuth Determining System (IPADS) is configured accurately.			
2. Verified marked survey points.			
3. Reviewed recorded IPADS data.			
4. Briefed the Commander.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 3-09.02	Field Artillery Survey	Yes	Yes
	TM 9-6675-349-13&P	OPERATOR AND FIELD MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST FOR SURVEYING INSTRUMENT AZIMUTH: IMPROVED POSITION AND AZIMUTH DETERMINING SYSTEM (IPADS) M111 (NSN: 6675-01-515-4610) P/N: 7050004-9 {TM 11039A-0R/1&P}	Yes	Yes

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 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.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
061-302-1064	Mark a Survey Position with an Improved Position and Azimuth Determining System (IPADS)	061 - Field Artillery (Individual)	Approved

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 13T - Field Artillery Meteorological/Survey - SL3	Enlisted	MOS: 13T, Skill Level: SL3, Duty Pos: EAY