

Summary Report for Individual Task
514-000-0005
Integrate Technologies in a Music Performance at the Advanced Level
Status: Approved

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

DESTRUCTION NOTICE: None

Condition: The band is operating within a garrison or deployed environment in order to provide music throughout the area of operations to instill in our forces the will to fight and win, foster the support of our citizens, and promote our national interests at home and abroad. You are in command of an Army band with five or more music performance teams (MPTs), and have a working knowledge of Army regulations, local policies and unit SOPs. The band is developing entertainment concepts, some of which require the integration of technologies into a music performance. The band has access to all necessary equipment. The band company has access to supported unit staff and higher headquarters for administrative, logistical, intelligence, and communications. This task may be performed incorporating other Operational Variables (PMESII-PT) and METT-TC constraints within garrison, off-post, and the area of operations. This may include activities, disrupters, terrain and weather, personnel, equipment, time, and legal considerations. These factors address similar considerations expressed in different terms. This task should not be trained in MOPP.

Standard: Integrate advanced technologies to enhance a music performance, as appropriate for the event and audience, maximizing available resources, resulting in minimal mission deficiencies.

Special Condition: None

Special Standards: None

Special Equipment:

Safety Level: Low

MOPP: Never

Task Statements

Cue: The band is developing entertainment concepts requiring the use of integrated technologies.

DANGER
None

WARNING
None

CAUTION
None

Remarks: This task is shared between Warrant Officers (420C) and Commissioned Officers (42C) attending courses at the U.S. Army School of Music.

Notes: None

Performance Steps

1. Determine the purpose of integration.
 - a. Live audience sound reinforcement.
 - b. Real-time broadcast over social media.
 - c. Recording of instructional video.
 - d. Determine how product is improved by the technology.
2. Determine which technologies to integrate into the music performance.
 - a. Sound system.
 - (1) Sound manipulation.
 - (2) Track Sequencing.
 - b. Stage Lighting.
 - (1) Static (fixed lighting that doesn't move).
 - (2) Sequenced (lighting with active movement, from operator or computer program).
 - c. Video system.
 - (1) DVD production.
 - (2) Live Stream.
 - (3) Camera angles.
 - d. Multi-media.
 - e. Social media.

Note: Ensure leaders have proper knowledge of available technologies appropriate to their MPTs.

 - (1) Facebook.
 - (2) YouTube.
 - (3) Twitter.
3. Integrate technologies into rehearsal.
 - a. Develop rehearsal plan.
 - b. Execute rehearsals with integrated technologies.
 - c. Make appropriate changes as necessary.

(1) Add or remove technologies.

(2) Adjust current utilization of technologies.

d. Finalize employment of technology prior to final rehearsal.

e. Conduct final rehearsal.

4. Execute music performance using integrated technologies.

5. Conduct an AAR of music performance

(Asterisks indicates a leader performance step.)

Evaluation Preparation: Setup: Ensure that all required materials are available to the Soldier. Evaluate this task during collective training.

Brief the Soldier: "You have been tasked to integrate technologies into a music performance at the advanced level. You must receive a GO in all performance measures to receive a GO on this task."

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Determined the purpose of integration.			
2. Determined technologies to integrate into music performance.			
3. Integrated technologies into rehearsal.			
4. Executed music performance using integrated technologies.			
5. Conducted an AAR of music performance.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATTP 1-19	U.S. Army Bands	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, 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. Live musical performance poses an immediate noise hazard. Hearing protection is required.

2. In the event of a fire, Soldiers will exit the classroom in an orderly manner (last one out closes the door); meet at the location the Primary Instructor has designated; class leaders will hold an accountability formation and report their findings to Primary Instructor.

3. In the event of severe weather or tornado, Soldiers will exit the classroom in an orderly manner; move to the location the Primary Instructor has designated (basement or center of building); class leaders will hold an accountability formation and report their findings to Primary Instructor.

4. It is important for Soldiers to be aware of their surroundings. Hazards such as tripping over wires, falling on musical

equipment, lifting or dropping heavy sound reinforcement equipment, working with electricity, etc. need to be mitigated to avoid injury.

5. If the task is performed outdoors, Soldiers should use caution while marching on uneven ground. In the event of severe weather or tornado, the bandmaster may have to make a determination on-site as to extracting sections of, or the entire band, from the mission to mitigate damage to equipment and hazards to Soldiers.

6. When assessing venues, it is important to ensure proper travel safety to and from location, regardless of distance travelled. When assessing the capabilities of a potential venue, it is important to be aware of all safety hazards in the building such as electrical, fire, water, etc.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
514-000-0002	Develop Advanced Entertainment Concepts	514 - Music (Individual)	Reviewed

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
514-000-0002	Develop Advanced Entertainment Concepts	514 - Music (Individual)	Reviewed
514-000-0015	Integrate Technologies in a Music Performance at the Basic Level	514 - Music (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
514-000-0004	Produce a Music Performance at the Advanced Level	514 - Music (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
02-2-2408	Conduct Band Rear Detachment Operations	02 - Music (Collective)	Approved
02-2-2409	Conduct Organizational Maintenance of Musical Equipment	02 - Music (Collective)	Approved
02-2-2410	Provide Music Mentorship	02 - Music (Collective)	Approved
02-2-2406	Conduct Music Performance Team Operations	02 - Music (Collective)	Approved
02-2-2407	Conduct Full Band Support Operations	02 - Music (Collective)	Approved
02-2-2404	Provide Mission Command of Music Performance Teams	02 - Music (Collective)	Approved