

Summary Report for Individual Task  
551-88K-3705  
Monitor Operations of High Frequency Radios System Onboard a Vessel  
Status: Approved

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**Distribution Restriction:** Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD5** - This product/publication has been reviewed by the product developers in coordination with the Fort Lee foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

**Condition:** As a crewmember aboard various types of Army watercraft in an Operational Environment (OE) in any weather condition day or night, supervise a crewmember making contact with other vessels/stations or Harbor master using a high frequency radio. GIVEN: AN/URC 92 radio and receiving station. Some iterations of this task should be performed in MOPP 4.

**Standard:** Monitor Operations of High Frequency Radios System Onboard a Vessel by ensuring Soldiers make contact with another station and acknowledge their reply using correct radiotelephone procedures without any injury to personnel or damage to equipment.

**Special Condition:** None

**Safety Risk:** Low

**MOPP 4:** Sometimes

**Task Statements**

**Cue:** None

**DANGER**

None

**WARNING**

None

**CAUTION**

Always use caution while operating any piece of equipment that utilizes electricity

**Remarks:** None

**Notes:**

### Performance Steps

1. Ensure the Soldier verifies frequency is clear of radio traffic
2. Ensure the Soldier sets the transmitter to the proper frequency.
3. Ensure the Soldier speaks clearly, in a normal voice, holding microphone about 1 to 3 inches from his/her lips.
4. Ensure the Soldier reduces operating room noise level
5. Ensure the Soldier displays proper radio etiquette.
6. Ensure Soldier follows proper radio communication procedures

Note: The following practices are forbidden:

Violation of radio silence, transmitting on a directed net without permission, excessive tuning and testing, transmitting the operator's personal sign or name, unauthorized use of plain language, use of other than authorized prowords, linkage or compromise of classified call signs and address groups by plain language disclosures or association with unclassified call signs, profane, indecent, or obscene language.

(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 steps is failed (F), if the soldier fails any step, show what was done wrong and how to do it correctly.

**Evaluation Preparation:** Ensure that all information, references and equipment required to perform the task are available. Use the FM and the evaluation guide to score the soldier's performance. Brief the soldier. Tell the soldier what he is required to do IAW the task conditions and standards.

Test this task in conjunction with Basic Navigation assessment. Ensure Soldier understands why this task is important to the overall safe navigation of the vessel.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Ensured the Soldier verifies frequency is clear of radio traffic			
2. Ensured the Soldier set the transmitter on the proper frequency.			
3. Ensured the Soldier spoke clearly, in a normal voice, holding microphone about 1 to 3 inches from his/her lips.			
4. Ensured the Soldier reduced operating room noise level.			
5. Ensured the Soldier displayed proper radio etiquette.			
6. Ensured Soldier followed proper radio communication procedures			

#### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	57E43B10	Radio Operations	No	No
	ACP 125(D)	Radiotelephone Procedures	No	No
	TC 4-15.51	MARINE CREWMAN`S HANDBOOK	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.

**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 :**

Task Number	Title	Proponent	Status
551-88K-1702	Operate Tactical Radios Onboard a Vessel	551 - Transportation (Individual)	Approved
551-88K-1712	Perform Radio Procedures	551 - Transportation (Individual)	Approved
551-88K-2703	Conduct Tactical Operations Radios Onboard a Vessel	551 - Transportation (Individual)	Approved
551-88K-1703	Operate a Bridge to Bridge (VHF) Radio Onboard a Vessel	551 - Transportation (Individual)	Approved

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
551-88K-2705	Conduct Operation of Emergency Radios Onboard a Class B Vessel	551 - Transportation (Individual)	Approved
551-88K-2704	Conduct Bridge-to-Bridge (VHF) Radio Operations Onboard a Class B Vessel	551 - Transportation (Individual)	Approved

**Supported Individual Tasks :**

Task Number	Title	Proponent	Status
551-88K-4720	Conduct Vessel Operations Using a Pilloting Team	551 - Transportation (Individual)	Approved
551-88K-2703	Conduct Tactical Operations Radios Onboard a Vessel	551 - Transportation (Individual)	Approved

**Supported Collective Tasks :**

Task Number	Title	Proponent	Status
55-2-0027	Set Up Lighterage Control Center (LCC).	55 - Transportation (Collective)	Approved
55-2-1508	Conduct Vessel Operations	55 - Transportation (Collective)	Approved
55-2-0023	Provide Mission Command of All Marine Related Activities in Support of LOTS Operations to Discharge and Load RO/RO, LO/LO, and Containers.	55 - Transportation (Collective)	Approved

**ICTL Data :**

ICTL Title	Personnel Type	MOS Data
MOS 88K Watercraft Operator SL3	Enlisted	MOS: 88K, Skill Level: SL3, Duty Pos: TAV
MOS 88K Watercraft Operator SL 4	Enlisted	MOS: 88K, Skill Level: SL4, Duty Pos: TFJ