

**Summary Report for Individual Task**  
**551-88K-4730**  
**Identity GMDSS Components**  
**Status: Approved**

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DESTRUCTION NOTICE: None

**Condition:** Assigned as a crewmember aboard an Army watercraft, given an Operation Order/Operations Plan (OPORD/OPLAN), a completed risk assessment, a GMDSS system, and all applicable reference material, day or night, in all weather conditions, in an operational environment scenario. Some iterations of this task should be performed in MOPP 4.

**Standard:** Identify all GMDSS equipment and functions without any damage to equipment or injury to personnel.

**Special Condition:** None

**Safety Level:** Low

**MOPP:** Sometimes

**Task Statements**

**Cue:** Given a OPORD/OPLAN to identify GMDSS components.

**DANGER**

None

**WARNING**

None

**CAUTION**

None

**Remarks:** None

**Notes:** None

### Performance Steps

1. Identify the operating frequency, uses, and characteristics of the EPIRB.
2. Identify the uses, operating procedures, and characteristics of the INMARSAT B/C system.
3. Identify the operating frequency, uses, operating procedures, and characteristics of the vessels NAVTEX.
4. Identify the VHF/FM DSC uses and functions.
5. Identify the MF/HF DSC uses and functions.
6. Identify the characteristics and uses of the SART (Search and Rescue Transponder).
7. Identify the characteristics and uses of the SCT(Survival Craft Transceiver).

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score the Soldier GO if all performance steps are passed (P). Score the Soldier NO-GO if any performance step 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 TC and the Evaluation Guide to score the Soldier's performance. Brief the Soldier. Tell the Soldier what is required IAW the task condition and standard.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Identified the operating frequency, uses, and characteristics of the EPIRB.			
2. Identified the uses, operating procedures, and characteristics of the INMARSAT B/C system.			
3. Identified the operating frequency, uses, operating procedures, and characteristics of the vessels NAVTEX.			
4. Identified the VHF/FM DSC uses and functions.			
5. Identified the MF/HF DSC uses and functions.			
6. Identified the characteristics and uses of the SART (Search and Rescue Transponder).			
7. Identified the characteristics and uses of the SCT(Survival Craft Transceiver).			

#### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	TC 4-15.51	MARINE CREWMAN`S HANDBOOK	No	No
	TM 11-5895-1847-12&P	OPERATORS MANUAL CREW MAINTENANCE FOR THE LCU 2000 GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS) LSV (NSN 1915-01-153-8801) LCU 2000 (1905-01-154-1191) TUG 128 SERIES (1925-01-247-7110) I	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.

AR 200-1 delineates TRADOC responsibilities to integrate environmental requirements across DOTMLPF and ensures all training procedures, training manuals, and training doctrine includes sound environmental practices and considerations.

The Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations as an integral part of all Army missions. Environmental protection is never completed. Continuously be alert to ways to protect our environment and reduce waste.

Leaders must ensure that their unit has an active and strong environmental program. They must understand the laws and know what actions to take. Leaders bring focus, direction, and commitment to environmental protection. Commanding officers should ensure the following environmental programs are in place and are being maintained:

- Hazardous materials program.
- Hazardous waste program.
- Hazardous communications program.
- Pollution prevention and hazardous waste minimization recycling program.
- Spill prevention and response plan program.

**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.

All operations will be performed to protect and preserve Army personnel and property against accidental loss. Procedures will provide for public safety incidental to Army operations and activities and safe and healthful workplaces, procedures, and equipment. Observe all safety and/or environment precautions regarding electricity, cable, and lines. Provide ventilation for exhaust fumes during equipment operation and use hearing protection when required IAW AR 385-10, the Clean Air Act (CAA) and the CAA amendments, and the OSHA Hazard Communication standard.

Accidents are an unacceptable impediment to Army missions, readiness, morale, and resources. Decision makers at every level will employ risk management approaches to effectively preclude unacceptable risk to the safety of personnel and property affiliated with this task.

- (a) Take personal responsibility.
- (b) Practice safe operations.
- (c) Recognize unsafe acts and conditions.
- (d) Take action to prevent accidents.
- (e) Report unsafe acts and conditions.
- (f) Work as a team.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
551-88K-2729	Operate INMARSAT	551 - Transportation (Individual)	Approved
551-88K-2725	Operate HF Tactical Satellite Communications Radio	551 - Transportation (Individual)	Approved
551-880-8008	OPERATE A CLASS A1 VESSEL	551 - Transportation (Individual)	Approved

**Supported Individual Tasks :**

Task Number	Title	Proponent	Status
551-880-8008	OPERATE A CLASS A1 VESSEL	551 - Transportation (Individual)	Approved

**Supported Collective Tasks :**

Task Number	Title	Proponent	Status
55-5-0016	Direct Vessel Operations	55 - Transportation (Collective)	Approved
55-2-1508	Conduct Vessel Operations	55 - Transportation (Collective)	Approved

**ICTL Data :**

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