

Summary Report for Individual Task
551-88L-3045
Enforce a Maintenance Safety Program
Status: Approved

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

Destruction Notice: None

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Condition: Aboard a vessel, at sea, at anchor or moored alongside a pier, day or night, under all sea and weather conditions given the vessel safety SOP and local policies.

Standard: The Soldier correctly enforces maintenance safety program aboard an Army vessel, IAW AR 385-10 and local policies and procedures.

Special Condition: None

Safety Risk: Medium

MOPP 4:

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: None

Performance Steps

1. Enforce safety training.
 - a. Monitor the Soldier's performance of a composite risk management assessment.
 - b. Uphold the safe operation and navigation of the vessel.
 - c. Ensure safety of the vessel, personnel and cargo.

2. Define safety training procedures.
 - a. Identify hazards utilizing the METT-TC factors.
 - b. Assess hazards to determine risk.

Note: NOTE: The METT-TC factors serve as a standard format for identification of hazards, on-duty or off-duty.

Mission
Enemy
Terrain and weather
Troops and support available
Time available
Civil considerations

3. Enforce that the following vessel safety information and related training is documented in the deck or engine logbook using the proper forms.
 - a. Fire and boat drills (weekly)
 - b. Steering gear, whistle, and means of communication (prior to departure)
 - c. Drafts and load line markings (prior to leaving port)
 - d. Hatches and watertight doors (upon leaving port and when closing the vessel for temporary/permanent storage without the crew.
 - e. Line throwing appliances (once every three months)
 - f. Fuel oil data (upon receipt of fuel oil on board)
 - g. Cargo gear inspections (before and after use)

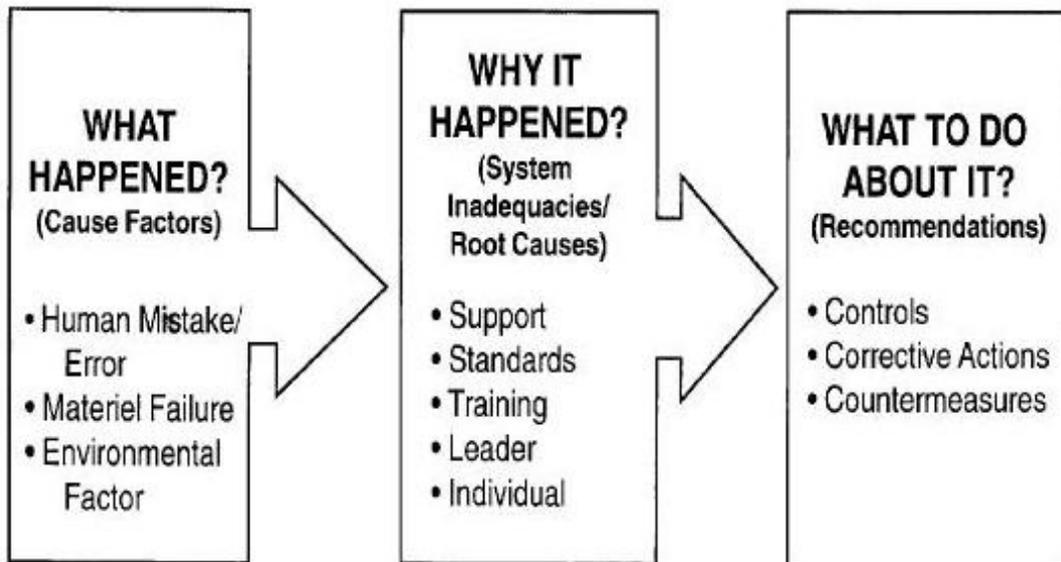
Note: Logbooks will be prepared per instructions in AR 56-9; DA PAM 750-8, chapter 6; and those in the actual logbook. The local command may require additional entries (see AR 56-9, Table 2-1: Test, drills, and inspections).

CAUTION

Tests, drills, and inspections must be cleared by the vessel master so conflicts are kept at a minimum.

4. Enforce accident reporting procedures throughout the 40-level departments based on MOS to verify that the procedures are known.
 - a. Methodology
 - b. Concept

- c. Safeguarding social security numbers and accident information
- d. Use of forms and reports
- e. Occupational safety and health administration recordkeeping requirements
- f. Types of accidents and incidents
- g. Accident costs
- h. Personnel classifications
- i. Special notification and reporting requirements



3W Approach to Information Collection, Analysis, and Recommendations
 Figure 551-88L-3045_01

5. Verify the vessel master orders training and retraining of AR 56-9, Chapter 2: 2-8, Test, Drills, and Inspections.

a. Refer to Table 2-1 in AR 56-9 tests, drills, and inspections (TDIs) that are included in the TDI standard operating procedure (SOP).

b. Check the results of all TDIs in the vessel's logbook at a minimum in the daily pages.

Note: Each vessel will have a standing operating procedure (SOP) on board that specifies tests, drills and inspections (TDIs). Frequency of all TDIs will be per table 2-1 (AR 56-9, Chapter 2, pages 12-14).

6. Enforce that every crewmember assigned to the vessel is aware of all safety briefings and assignments.

Note:

Depending on the mission (VIP, wartime, peacetime, or training), tailored safety briefings and procedures need to be briefed to the 40L crewmembers before, during, and after debarkation or vessel visit while tied to pier. Example: Contractors doing work on the forecastle will be briefed on safety and the wearing of work safety vest by any crewmember assigned to the contractor.

a. Ensure that all Department of the Army (DA) regulations, technical manuals (TMs), technical bulletins (TBs), and field manuals (FMs) cited in AR 56-9, Appendix A are carried on onboard

b. Ensure that publications cited in AR 56-9, Appendix A (for every unit assigned Class B or C vessels) are maintained.

c. Ensure that documents are posted as specified in Figure 551-88L-3045_01.

7. Ensure that each crewmember has a clear understanding and dissemination of watercraft overarching rules and regulations of vessel operation IAW with AR 56-9.

a. Monitor crewmember performance of all vessel safety tasks.

b. Review after-action reviews (AARs) to:

(1) Assess crewmember retention and understanding of all tasks.

(2) Focus on intended training objectives.

(3) Focus on soldier, leader, and unit performance.

(4) Determine strengths and weaknesses.

(5) Correct deficiencies and sustain strengths.

(6) Focus on performance of specific mission essential tasks list (METL) training objectives.

(7) Link performance to subsequent training.

c. Rules affecting watercraft operations and policies:

(1) Watercraft operations and marine responsibilities

(2) Policy

(3) Safety

(4) Environmental stewardship

(5) Personnel qualification

(6) Certification

(Asterisks indicates a leader performance step.)

Evaluation Guidance: None

Evaluation Preparation: None

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Enforced safety training.			
2. Defined safety training procedures.			
3. Enforced that the following vessel safety information and related training is documented in the deck or engine logbook using the proper forms.			
4. Enforced accident reporting procedures.			
5. Verified the vessel master orders training and retraining of AR 56-9, Chapter 2: 2-8, Test, Drills, and Inspections.			
6. Enforced that every crewmember assigned to the vessel is aware of all safety briefings and assignments.			
7. Ensured that each crewmember has a clear understanding and dissemination of watercraft overarching rules and regulations of vessel operation IAW with AR 56-9.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 385-10	The Army Safety Program http://www.apd.army.mil/pdf/files/r385_10.pdf	No	No
	AR 56-9	Watercraft	No	No
	ATP 5-19	RISK MANAGEMENT http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp5_19.pdf	No	No
	PAM 385-40	ARMY ACCIDENT INVESTIGATIONS AND REPORTING (*RAR 001, 2/25/2010)	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.

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 : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
551-881-8121	Perform Blocking and Rigging Operations	551 - Transportation (Individual)	Approved
551-881-9057	Direct Blocking and Rigging Operations	551 - Transportation (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
551-8ST-4030	Complete Risk Assessment	551 - Transportation (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
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55-2-0080	Provide Operational Control for Vessels	55 - Transportation (Collective)	Approved
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ICTL Data :

ICTL Title	Personnel Type	MOS Data
88L30 Watercraft Engineer	Enlisted	MOS: 88L, Skill Level: SL3, Duty Pos: TFR, LIC: EN
88L40 Watercraft Engineer	Enlisted	MOS: 88L, Skill Level: SL4, Duty Pos: TGB, LIC: EN, SQI: O