

551-880-9208
Perform Duties as Convoy Commander
Status: Approved

Security Classification: U - Unclassified

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

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Transportation School Fort Lee, VA 23801 foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Conditions: Assigned as a Marine Deck Officer, Soldier is required to perform duties as Convoy Commander. Given ATP 4-15, a completed risk assessment, a vessel in port or at sea, all applicable references, forms, and records, tools, materials, personnel, equipment in all wather conditions day or night in an operational environment. Some iterations of this task should be performed in MOPP 4.

Standards: On orders; Soldier will perform duties as convoy commander, utilizing the task Go/No-Go criteria. Comply with all warnings, cautions, and notes listed in references: ATP 4-15. Soldier must perform this task IAW ATP 4-15 with 100% compliant or without error.

Special Conditions: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: Assigned as a Marine Deck Officer, Soldier is required to perform duties as convoy commander.

DANGER

ELECTRICAL HAZARDS

Whenever possible, the power supply to the equipment must be shut off before beginning work on the equipment. Do not be misled by the term "low voltage." Potentials as low as 50 volts may cause death under adverse conditions". Be careful not to contact 115-Vac input connections when installing or operating this equipment. Whenever the nature of the operation permits, keep one hand away from the equipment to reduce the hazard of current flowing through the body.

WARNING

MOVING MACHINERY HAZARDS

Be very careful when operating or working near moving machinery. Running engines, rotating shafts, and other moving machinery parts could cause personal injury or death.

CAUTION

MODIFICATION HAZARD

Unauthorized modifications, alterations or installations of or to this equipment are prohibited and are in violation of AR 750-10. Any such unauthorized modifications, alterations or installations could result in death, injury or damage to the equipment.

HIGH PRESSURE HYDRAULIC SYSTEM HAZARDS

Hydraulic systems can cause serious injuries if high pressure lines or equipment fail. Never work on hydraulic systems or equipment unless there is another person nearby who is familiar with the operation and hazards of the equipment, and who can give first aid. A second person should stand by controls to turn off hydraulic pumps in an emergency. When the technicians are aided by the operators, the operators must be warned about dangerous areas.

Remarks: None

Notes: None

Performance Steps

1. Perform Composite Risk Management.
2. Prepare a Risk Assessment.
3. Plan the convoy movement.
 - a. Determine Mission, Enemy, Terrain, Troops Available, Time, and Civilian Considerations (METT-TC).
 - b. Determine types of loads.
 - c. Determine the number of vessels to be involved in the convoy.
 - d. Determine routes to be used during the convoy.
 - e. Determine communications requirements and call points.
 - f. Determine Safe-Havens to be used in the event of inclement weather.
4. Determine the vessels in the convoy physical characteristics.
 - a. Determine length overall.
 - b. Determine width overall.
 - c. Determine draft, fore and aft.
 - d. Determine number and type of propellers.
 - e. Determine if the vessel has an operational bow thruster.
 - f. Determine vessel call sign and radio procedures.
 - g. Determine ships maneuvering/handling characteristics, stopping distances and turning radius.
 - h. Determine ships minimum and maximum speeds.
5. Identify steps to be taken prior to moving the vessels.
 - a. Conduct Pre-sail checks on vessel.
 - b. Conduct propulsion checks.
 - c. Identify key players, crew manning and line handling procedures.
 - d. Determine how commands and orders are to be passed.
6. Identify critical factors affecting the maneuverability of the vessels.
 - a. Identify current velocity and direction.
 - b. Identify height of tide.
 - c. Identify wind velocity and direction.
 - d. Identify sea condition.
7. Perform duties as a Convoy Commander.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier a GO if all performance measures are correctly completed/pass (P). Score the Soldier a NO-GO if any of the performance measures are missed or incorrectly performed/fail (F).

Evaluation Preparation: Test this task in with applicable training material. Ensure Soldier understands why this task is important to support the overall training objective.

Setup: Test this task in in accordance with prescribed references or Technical Manual (TM).

Brief Soldier: Tell the Soldiers adhere to all Safety precautions when performing the task listed.

Note: Ensure that all required equipment to perform this task is available.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Performed Composite Risk Mangement.			
2. Prepared a Risk Assessment.			
3. Planned the convoy movement.			
4. Determined the vessels in the covoy physical characteristics.			
5. Identified steps to be taken prior to moving the vessels.			
6. Identified critical factors affecting the maneuverability of the vessels.			
7. Performed duties as a Convoy Commander.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	ATP 4-15 (Change 001, July 13, 2015)	Army Watercraft Operations	Yes	Yes	
	ATP 5-19	RISK MANAGEMENT, with change 1 dated 8 Sep 2014	Yes	No	
	TM 4-15.21	ARMY WATERCRAFT SAFETY	Yes	No	

TADSS : None

Equipment Items (LIN): None

Materiel Items (NSN) :

Step ID	NSN	LIN	Title	Qty
No materiel items specified				

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 the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. 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 the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. It is the responsibility of all Soldiers and DA civilians to protect the environment from damage. AR 200-1 delineates TRADOC responsibilities to integrate environmental requirements across Doctrine, Organization, Training, Material, Leadership and Education, Personnel and Facilities (DOTMLPF) and ensure all training procedures; materials and doctrine include 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. This Training Support Package meets this standard.

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 current Risk Management Doctrine. 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 current CBRN doctrine. In a training environment, leaders must perform risk management in accordance with ATP 5-19, Risk Management. Leaders will complete a DD Form 2977 DELIBERATE RISK ASSESSMENT 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), as well as any other variables.

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.

No food or drink is allowed near or around electrical equipment (CPU, file servers, printers, projectors, etc.) due to possible electrical shock or damage to equipment. Exercise care in personal movement in and through such areas. Avoid all electrical cords and associated wiring. In event of electrical storm, you will be instructed to power down equipment.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

Knowledges :

Knowledge ID	Knowledge Name
K-551-V-0058	Knowledge of vessel operations
K-551-V-0041	Knowledge of vessel characteristics
K-551-V-0042	Knowledge of vessel SOP
011-1480K	knowledge of vessel capability
011-940K	Convoy operations
K-551-H-0131	Knowledge of layout of vessel
011-066K	Knowledge of Aids to Navigation
K30463	Apply the risk management process
K-551-E-0055	Knowledge of vessel characteristics/capabilities
K-551-V-0061	Knowledge of vessel radio operation

Skills :

Skill ID	Skill Name
S-551-V-0042	Ability to communicate with a radio
093-S-0060	Ability to conduct a Risk Assessment
S-551-V-0005	Ability to perform man-overboard procedures
S-551-V-0002	Ability to don a life jacket
101-S-P 00000	Ability to apply Risk Management procedures and control measures
S-551-V-0035	Ability to execute Standing Operating Procedures
551-S-0084	Ability to judge distances at night
S-551-V-0068	Ability to lead crew members in emergency situations
S-551-V-0055	Ability to lead
S-551-H-0223	Ability to monitor/supervise personnel and give instructions and corrections as needed
551-S-0052	Ability to judge distances
S-551-V-0070	Ability to operate vessel

ICTL Data : None