

**551-88U-2470
Observe Yardmaster Duties
Status: Approved**

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 foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Conditions: Assigned as a Railway Specialist with the requirement to advise COCOM/HN personnel on how to observe yardmaster duties, given PPE, a complete risk assessment, all applicable publications, forms, records, tools, materials, personnel, and equipment, day or night, in all weather conditions, and in an operational environment. Some iterations of this task should be performed in MOPP 4.

Standards: Observe yardmaster duties outlined in applicable regulations with 100% accuracy, without injury to personnel or damage to equipment.

Special Conditions: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: Your ERC team has been tasked to advise the COCOM/Host Nation on how to observe yardmaster duties.

DANGER
None

WARNING
None

CAUTION
Working around live tracks is always dangerous. Follow all safety procedures outlined in the GCOR and ATP 4-14.

Remarks: None

Notes: None

Performance Steps

1. Verify yardmaster oversees the operations of the rail yard.
2. Verify yardmaster assigns duties to workers.
 - a. Ensure duties include switching inbound and outbound traffic.
 - b. Ensure duties include reviewing train schedules.
 - c. Ensure duties include performing inspections.
 - d. Ensure duties include making repairs.
3. Verify yardmaster is aware of any train or rail problems, and plans alternate routes as necessary.
 - a. Ensure yardmaster informs conductor of route changes.
 - b. Ensure yardmaster informs conductor of cargo content and schedules.
 - c. Ensure yardmaster informs workers when to add or remove railcars, switch tracks or reroute traffic.

(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 materials required to perform the task are available. Tell the Soldier that he/she will be evaluated on observing yardmaster duties.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Verified yardmaster oversaw the operations of the rail yard.			
2. Verified yardmaster assigned duties to workers.			
3. Verified yardmaster was aware of any train or rail problems, and planned alternate routes as necessary.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATP 4-14	EXPEDITIONARY RAILWAY CENTER OPERATIONS http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp4_14.pdf	Yes	Yes
	GCOR	General Code of Operating Rules (GCOR), Seventh Edition	Yes	No

TADSS : None

Equipment Items (LIN):

LIN	Name
NA1520	Case, Ear Plug
DA3045	Boots, Safety
DA159T	Vest Safety RV-1
HA4052	Safety Glasses, Revision Sawfly E
J68064	GLOVES LTHR MN WORK 1

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. 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 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. 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 : None

Supported Individual Tasks : None

Supported Collective Tasks : None

Knowledges :

Knowledge ID	Knowledge Name
K-551-H-0171	Knowledge of Rail Loading operations
K-551-E-0083	Knowledge of rail movement procedures
K-551-E-0077	Knowledge of host nation rail movement operations
K-551-P-0204	Knowledge of railway equipment systems and components
K-551-P-0234	Knowledge of railway operations
K-551-P-0008	Knowledge of rail safety procedures
551-K-1091	Know rail operation procedures
K-551-U-0005	Knowledge of GCOR Railway equipment
K-551-E-0074	Knowledge of railroad terminology
K-551-T-0011	Knowledge of road and rail crossings
K-551-T-0053	Knowledge of railway bridge Inspection Forms
K-551-T-0052	Knowledge of Army Rail Operations
K-551-T-0015	Knowledge of railway signal systems
301-K-642	Types of track facilities of a railway.

Skills :

Skill ID	Skill Name
S-551-U-0003	Ability to interpret General Orders (railroad) and General Notices

ICTL Data : None