

**551-88U-2480**  
**Identify Host Nation Rail Infrastructure and Resources**  
**Status: Approved**

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**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 identify Host Nation rail infrastructure and resources, given a completed risk assessment, safety briefing, railyard, railcrew, Personal Protective Equipment and references, day or night, in all weather conditions, and in an operational environment. Some iterations of this task should be performed in MOPP 4. This task should be trained under IED Threat conditions.

**Standards:** Identify host nation rail infrastructure and resources in accordance with applicable publications, without injury to personnel or damage to equipment.

**Special Conditions:** None

**Safety Risk:** Low

**MOPP 4:** Sometimes

**Task Statements**

**Cue:** You have been tasked with identifying the Host Nation rail infrastructure and resources.

**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. Identify rail yards.
  - a. Progressive yard.
  - b. Receiving yard.
  - c. Classification yard.
  - d. Departure yard.
  - e. Combination yard.
2. Identify terminal facilities.
  - a. Service facilities.
  - b. Freight stations.
  - c. Passenger stations.
  - d. Engine houses.
3. Identify track and yard characteristics.
  - a. Outside main tracks.
  - b. Divided leads.
  - c. Running tracks.
  - d. Long leads and approaches.
  - e. Track length.
  - f. Other trackage.
    - (1) Ready tracks.
    - (2) Repair tracks.
    - (3) Inspection tracks.
    - (4) Team tracks.
    - (5) Dangerous commodity tracks.
    - (6) Miscellaneous and special tracks.
4. Identify personnel duties and responsibilities.
  - a. Yardmaster.
  - b. Yard clerks.
    - (1) Inbound clerical work.
    - (2) Outbound clerical work.

- (3) Train consist.
- (4) Commercial freight waybill.
- (5) Transportation Control and Movement Document.
- (6) Track clerk.
- (7) Switch list.
- c. Yard switching crew.
- d. Engine crew.
- e. Inspectors.
  - (1) Car inspectors.
  - (2) Locomotive inspector.

5. Identify freight grouping and classification.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score the Soldier GO if all performance measures are passed. Score the Soldier NO-GO if any performance measure is failed. If any performance measure is failed, tell the Soldier 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 identifying Host Nation rail infrastructure and resources.

| PERFORMANCE MEASURES                                 | GO | NO-GO | N/A |
|--|----|-------|-----|
| 1. Identified rail yards.                            |    |       |     |
| 2. Identified terminal facilities.                   |    |       |     |
| 3. Identified track and yard characteristics.        |    |       |     |
| 4. Identified personnel duties and responsibilities. |    |       |     |
| 5. Identified freight grouping and classification.   |    |       |     |

**Supporting Reference(s):**

| Step Number | Reference ID | Reference Name  | Required | Primary |
|-------------|--------------|---|----------|---------|
|             | ATP 4-14     | Expeditionary Railway Center Operations                 | Yes      | Yes     |
|             | GCOR         | General Code of Operating Rules (GCOR), Seventh Edition | 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.

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.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :** None

**Supported Individual Tasks :** None

**Supported Collective Tasks :** None

**Knowledges :**

| Knowledge ID | Knowledge Name   |
|--------------|--|
| 551-K-1091   | Know rail operation procedures   |
| 551-K-0035   | How to read, interpret and perform instructions from another person                      |
| 551-K-0049   | How to enforce safety rules and techniques   |
| 551-K-0127   | How to interpret regulations, technical manuals, and Standard Operating Procedures (SOP) |

**Skills :**

| Skill ID   | Skill Name  |
|------------|---|
| 551-S-0145 | Ability to read, understand, and comply with unit SOP and local policies. |
| 551-S-0144 | Ability to read, understand, and comply with regulatory guidance.         |
| 551-S-0075 | Ability to read, interpret and perform instructions from another person   |
| 551-S-0051 | Ability to read and interpret technical manuals                           |

**ICTL Data :** None