

[REDACTED]  
[REDACTED]  
NSN [REDACTED]

# OPERATOR NEW EQUIPMENT TRAINING

## STUDENT HANDOUT

LESSON 1

[REDACTED] OPERATOR COURSE OVERVIEW

09 OCTOBER 2013

SAMPLE

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**OPERATOR NEW EQUIPMENT TRAINING**

**LESSON 1  
1.0 HOUR  
AUG 2013**

**STUDENT HANDOUT**

**COURSE:** OPERATOR NEW EQUIPMENT TRAINING

**SUBJECT:** OPERATOR COURSE OVERVIEW

**TRAINING OBJECTIVE:**

Given electronic media in a classroom environment and Student Handout you will be given an overview of the operator course, which will include methods of instruction, course content, course schedule and an explanation of administrative and general safety policies to be followed.

**Type of instruction:** Lecture/Media Presentation

**REFERENCES:**

- a. Student handout – Operator NET

**TRAINING MATERIAL:**

- a. Lesson 1, Presentation Lesson Plan
- b. Student Handout
- c. Lesson Slides

**SPECIAL REQUIREMENTS:**

NONE

## INTRODUCTION

1. The [REDACTED] is used to manipulate, and transport [REDACTED] in rough terrain conditions. Understanding the operator controls and indicators of the vehicle will enable you to safely operate the [REDACTED].
2. To operate the [REDACTED] safely, the student must be aware of safety warnings and hazards related to their operation.
3. At the completion of this lesson, you will be able to identify general safety procedures, classroom and practical exercise policies and procedures, and subjects to be taught during the course.

## GENERAL SAFETY PRACTICES

1. Safety/Cease Training (CT) Brief:
  - (a) Everyone is responsible for safety.
  - (b) Anyone can call a Cease Training.
  - (c) Training will cease due to weather or emergency situations.
  - (d) Training will continue at the Instructor's discretion.
  - (e) Adhere to all technical manual WARNINGS, CAUTIONS, and NOTES.
2. General Safety Practices:
  - (a) During the operation of the [REDACTED], all personnel in the operational or work area must maintain a high level of situational awareness.
  - (b) Operate the [REDACTED] in a safe manner, keeping a safe speed appropriate for the terrain and looking in direction of travel.
  - (c) Maintain proper clearances between overhead, stationary, and mobile obstacles (e.g. power lines, buildings, vehicles, pedestrians) prior to and during operation.
  - (d) Ensure you are familiar with the controls and operational characteristics of the [REDACTED] before operating.
  - (e) Make sure you fasten your safety belt, all controls are in neutral and parking brake is applied prior to starting the [REDACTED].
  - (f) Passengers are NOT allowed on the [REDACTED].
  - (g) Keep clear of all pinch points during operation or maintenance procedures.
  - (h) Use appropriate personal protective equipment (PPE), (e.g. safety glasses, steel toes, earplugs, and hardhats) when operating or performing maintenance.

## NOTES:

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## CLASSROOM/PRACTICAL PROCEDURES AND POLICIES

1. Classroom/Practical Procedures and Policies:
  - (a) As a student, you will learn to operate the [REDACTED] in accordance with the operator technical manual without injury to personnel or damage to equipment.
  - (b) Training Schedule: Training Block – 40 hours.
  - (c) Locations, uniforms, instructors, and materials are listed on your Course Training Schedule.

- (d) Phone Numbers will be provided to you.
- (e) Do not use cell phones in class or on [REDACTED]
- (f) Maintain the classroom and bay areas in a neat and orderly fashion at all times.
- (g) For severe weather, DO NOT PANIC! Follow the instructions from your instructor.
- (h) Building Emergency Evacuation Plan.
- (i) Student parking.
- (j) Use only designated smoking areas.

NOTES:

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OVERVIEW OF THE [REDACTED] OPERATOR COURSE

1. Overview of the [REDACTED] Operator Course:
  - (a) Course Overview – general safety, policies, procedures, and course overview.
  - (b) [REDACTED] Safety – operational and maintenance, general safety inspection, and egress procedure.
  - (c) [REDACTED] Characteristics, Capabilities, and Features.
  - (d) Operator controls – cab controls and indicators.
  - (e) Preventive Maintenance Checks and Services (PMCS) Before/During/After operation PMCS, component/system inspections, checks, and service points.
  - (f) Drive [REDACTED] –start up/shut down, operational checks, driving procedures without load through driving course.
  - (g) Operate [REDACTED] with load:
    - (1) Load Chart
    - (2) [REDACTED] Stability
    - (3) Lockouts
    - (4) Load handling procedures; load stacking and retrieving - over different terrain and around obstacles
    - (5) Placing/retrieving loads in confined areas
    - (6) Placing, maneuvering, stacking and retrieving loads in a 20' container

- (h) ~~Operator~~ Recovery/Towing/Transport - Emergency boom operation, caging parking brake, towing, transport load/lie down, fork mount pintle.
- (i) Operator level troubleshooting procedures.
- (j) Operator Maintenance Procedures – Periodic PMCS inspections, lubrication, remove/install carriage assembly.
- (k) Operator Written Test – Multiple Choice test to evaluate information for the equipment and procedures.
- (l) Operator Performance Test – Operational task to evaluate procedural steps to perform a load handling procedure safely.

In this Lesson we have covered:

1. General Safety Practices
2. Classroom/Practical Procedures and Policies
3. Overview of the ~~Operator~~ Operator Course