

COURSE OVERVIEW

LESSON 1



System Picture

Program Name
Operator Training
Date

TRAINING OBJECTIVE



The purpose of this lesson is to provide you an overview of the course, which will include methods of instruction, course content, course schedule and an explanation of administrative and general safety policies to be followed.

LESSON PURPOSE



This lesson has been designated as lesson purpose and will not include an evaluation of learning objectives. This lesson will not address any specific Terminal Learning Objectives (TLOs) or Enabling Learning Objectives (ELOs).

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.**

GENERAL SAFETY PRACTICES



- (a) During operation or performing maintenance procedures on the PROGRAM, all personnel in the operational or work area must maintain a high level of situational awareness.**

- (b) Operate the PROGRAM in a safe manner, keeping a safe speed appropriate for the terrain and looking in direction of travel.**

GENERAL SAFETY PRACTICES

(continued)



- (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 SYSTEM before operating.**

GENERAL SAFETY PRACTICES

(continued)



- (e) Make sure you fasten your safety belt, all controls are in neutral and parking brake is applied prior to starting the PROGRAM.**
- (f) Passengers are NOT allowed on the PROGRAM.**
- (g) Keep clear of all pinch points during operation or maintenance procedures.**

GENERAL SAFETY PRACTICES

(continued)



- (h) Use appropriate personal protective equipment (PPE), (e.g. safety glasses, steel toes, earplugs, and hardhats) when operating or performing maintenance.**

SAMPLE

CLASSROOM/PRACTICAL PROCEDURES AND POLICIES



- (a) As a student , you will learn to operate the PROGRAM 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.**

CLASSROOM/PRACTICAL PROCEDURES AND POLICIES

(continued)



- (e) Do not use cell phones in class or on PROGRAM.**
- (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.**

OVERVIEW OF PROGRAM OPERATOR COURSE



- (a) Course Overview – general safety, policies, procedures, and course overview**
- (b) PROGRAM Safety – operational and maintenance, general safety inspection, and egress procedure**
- (c) PROGRAM Characteristics, Capabilities, and Features**
- (d) Operator Controls – Cab controls and indicators**

OVERVIEW OF PROGRAM OPERATOR COURSE (continued)



- (e) Preventive Maintenance Checks and Services (PMCS) Before/During/After operation PMCS, component/system inspections, checks, and service points.**
- (f) Drive PROGRAM– Start up/shut down, operational checks, driving procedures without load through driving course.**

OVERVIEW OF PROGRAM OPERATOR COURSE (continued)



(g) Operate PROGRAM with load:

- (1) Load Chart**
- (2) System 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**

OVERVIEW OF PROGRAM OPERATOR COURSE (continued)



- (h) PROGRAM Recovery/Towing/Transport -
Emergency boom operation, caging parking brake,
towing, transport load/tie down, fork mount
pintle.**
- (i) Operator level troubleshooting procedures.**
- (j) Operator Maintenance Procedures – Periodic
PMCS inspections, lubrication, remove/install
carriage assembly.**

OVERVIEW OF PROGRAM OPERATOR COURSE (continued)



- (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.**

SUMMARY



In this Lesson we have covered:

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