



TRAINING OUTLINE

COURSE TITLE: _____ **DATE:** _____ **INSTRUCTOR:** _____

LOCATION: _____ **TIME:** _____ **COMPANY:** _____

Safety training was conducted on the above date by the instructor indicated. The following line items identify the topics covered during the training session.

SUMMARY OF TRAINING

1) Introduction

- a) Types of Machines
- b) Standards
- c) Why Training?

2) Anatomy & Inspection

- a) Inspection Records
- b) Inspection
- c) Operator's Manual
- d) Capacity Plate & Warning Labels
- e) Interior
 - i. Cab Floor
 - ii. Cab Seat
 - iii. Seatbelt
 - iv. Fire Extinguisher
 - v. Controls
 - vi. Parking Brake
 - vii. Backup Alarm
 - viii. Horn
 - ix. Heating, Air Conditioning, Other
 - x. Windshield & Wipers
 - xi. Glass & Mirrors

f) Exterior

- i. Body
- ii. Protective Structures
- iii. Lights
- iv. Couplers
- v. Engine
- vi. Hoses & Wiring
- vii. Hydraulic Cylinders
- viii. Cab Hydraulics



TRAINING OUTLINE

- ix. Cab Access
- x. Chassis, Frame
- xi. Upper Structure
- xii. Boom
- xiii. Stick
- xiv. Jib
- xv. Attachments
- xvi. Track System
- xvii. Wheels, Tires
- xviii. Outriggers

3) Stability

- a) Leverage
- b) Lifting Capacity
- c) Ground Conditions

4) Safe Operations

- a) Know Your Machine
 - i. Training
 - ii. Operator's Manual
 - iii. Pre-Shift Inspection
 - iv. Mounting & Dismounting
 - v. Controls
 - vi. Outriggers & Stabilizers
 - vii. PPE
 - viii. Load Handling
- b) Know Your Worksite
 - i. Ground & Site Conditions
 - ii. Site Setup
 - iii. Pedestrians
 - iv. Danger Area
 - v. Traffic
 - vi. Overhead Hazards
 - vii. Communication
 - viii. Raise/Lower the Load
 - ix. Move Load In/Out Horizontally
 - x. Raise/Lower the Boom
 - xi. Swing
 - xii. Stick Inward/Outward
 - xiii. Jib Inward/Outward



TRAINING OUTLINE

- xiv. Turn
- xv. Counter Rotate
- xvi. Travel
- xvii. This Far to Go
- xviii. Move Slowly
- xix. Stop
- xx. Stop Engine
- xxi. Emergency Stop
- xxii. Transporting the Handler

5) Hazards

- a) Struck By
- b) Tip Over
- c) Power Lines
- d) Maintenance
- e) Distractions

6) Conclusion