



# 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) Tractors: A History
- b) Standards
- c) Why Training?

### 2) Anatomy & Components

#### a) Exterior

- i. Chassis
- ii. Body
- iii. ROPS
- iv. Engine Check
- v. Battery
- vi. Wheels & Tires
- vii. Track System
- viii. Power-Take-Off (PTO)
- ix. Hydraulic Components
- x. Lights
- xi. Data Plates & Labels

#### b) Interior

- i. Cab Floor & Seat
- ii. Seatbelt
- iii. Controls
- iv. Air Conditioning & Filters
- v. Windows
- vi. Blinds
- vii. Mirrors
- viii. Horn
- ix. Backup Alarm
- x. Fire Extinguisher
- xi. Operator's Manual
- xii. Interior Cab Decals



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- xiii. Speed & Steering Controls
- xiv. Parking Brake
- xv. A Brief Reminder

## 3) Principles of Stability

- a) Weight Distribution
- b) Center of Gravity
- c) Stability Triangle
- d) Tractor Weight
- e) Ballasting
- f) Attachments
- g) Ground Conditions
- h) Slopes

## 4) Safe Operations

- a) Know Your Machine
  - i. Training
  - ii. Operator's Manual
  - iii. Personal Protective Equipment
  - iv. Gloves
  - v. Slip Resistant Footwear
  - vi. Hearing Protection
  - vii. Eye Protection
  - viii. Additional PPE
  - ix. Mounting & Dismounting
  - x. Ergonomics
  - xi. Driving
  - xii. Passengers
  - xiii. Attachments
  - xiv. Power Take-Off (PTO)
  - xv. Carbon Monoxide
  - xvi. Attending to the Tractor
- b) Know Your Worksite
  - i. Co-Workers & Pedestrians
  - ii. Traffic
  - iii. Parking
  - iv. Ramps & Trailers
  - v. Communication
  - vi. Emergency Stop
  - vii. Ground Conditions



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viii. Utilities

ix. Lighting

**5) Common Hazards**

a) Rollover

b) Accident Profiles

c) Struck by Vehicle

d) Caught in Machine

**6) Conclusion**