

## DOT HAZMAT

DOT HAZMAT requires any qualifying individual that is employed on a temporary, part-time, or full-time basis be trained within 90 days of employment and a refresher training be performed every three years.

## CSA TRAINING

The certification will follow the requirements outlined in 172.704:

- Phase I: General Awareness
- Phase II: Function Specific
- Phase III: Safety
- Phase IV: Security Awareness

Participants will receive a Certificate of Training after mandatory testing is completed.

## SECURITY PLAN TRAINING

### OSHA

OSHA requires training for all applicable employees before exposure and recommends an annual refresher.

SUBJECT	DETAIL	LOCATION	TIME
PPE	Includes related PP's	Onsite or offsite	½ hour
Portable Fire Extinguisher	Includes hands on demo	Onsite	½ hour
Hand and Portable Fire Tools		Onsite or offsite	½ hour
Ladder Safety		Onsite	½ hour
Truck Mounted Lifts	Hands on	Onsite	½ hour
Emergency Action Plan	Pre-drill & evac response	Onsite	2 hours
HAZCOM Training	Need material list	Onsite or offsite	2½ hours
Mobile Crane	Hands on	Onsite	½ day
Powered Industrial Trucks-Forklifts	Hands on	Onsite	½ day
Portable Manlift	Hands on	Onsite	1 hour
Motorized Tank and Cylinder Mover	Hands on	Onsite	1 hour
Motorized Trencher Safety	Classroom and hands on	Onsite	2 hours

**Additional trainings available include:** *Confined Space, Welding, Cutting and Brazing, Bloodborne Pathogens, Asbestos Awareness, and Occupation Noise.*

### FMSCA

Training is required initially for all applicable employees:

- Entry Level Driver Training – New CDL drivers
- Substance Abuse and Alcohol Testing Awareness – 1 hour
- Substance Abuse and Alcohol Suspicion (Managers) – 2 hours

## ½ Day Tank Evacuation Training

At some point almost all marketers will have to conduct a tank evacuation. Proper training is critical to reduce risk of this potentially dangerous process. NFPA 58 and OSHA require initial training as well as refresher every three years for designated employees that will perform this activity. Training documentation is provided.

## 2-3 Day Bobtail Driver Training

Most drivers respond better to hands-on training. P3 provides a specialized mix of classroom and field training to provide your employees a better learning platform. Training can also be customized based on the P3 Database Error Recognition Technology and Risk Management Review.

### Day 1: Classroom/Field Training

(1/2 day classroom & 1/2 day field)

- Bobtail loading operations
- Bobtail delivery operations
- Pre-delivery inspection
- Out-of-gas delivery procedures
- Monthly cargo tank and discharge system inspection
- Hours-of-Service (HOS)
- Garaging of cargo tank vehicles

### Day 2-3: Field Training

## 2-3 Day Tech/Installer Training

Most technicians and installers respond better to hands-on training. P3 provides a specialized mix of classroom and field training to provide your employees a better learning platform. Training can also be customized based on the P3 Database Error Recognition Technology and Risk Management Review.

### Day 1 : Classroom Review

- Determining System Load, Effective Load and Sizing of Propane Containers
- DOT Requirements for Transporting Cylinders & Tanks
- Regulator Types, Basic Operation and Placement
- Vapor Distribution Line Sizing Basics
- Basics of Installing DOT Cylinders & Vertical ASME Tanks
- Basics of Installing ASME Horizontal Aboveground Tanks
- Basics of Installing ASME Horizontal Underground Tanks
- System Tests - Pressure Test, Leak Check, Flow and Lockup Tests
- Responding on leak/odor complaint calls, CO calls and out-of-gas calls
- Cathodic Protection

### Day 2: Classroom/Field Training

- Properly documenting a safety inspection

### Day 3: Field Training

## Topical Training

- Propane Emergencies
- NFPA 58 Refresher
- Cathodic Protection
- Bobtail Rollover Prevention
- Propane Personal Safety – Techniques for Injury Prevention
- 5 Year External Onsite Visual Inspections
- 5 Year RIN External Visual Inspections
- Dispensing Propane Safely
- Static Electricity
- State Specific Training & CEUs
- Company Specific Policy & Procedure

## Installation Risk Management Compliance Review

- P3 users with photos for review – 1 day
- No photos for review – 2 days

## CETP

CETP, a training program developed by the Propane Education & Research Council (PERC), is designed to assure that workers in the propane industry have the necessary knowledge and skills to perform their work safely and effectively.

- CETP 1.0 Basic Principles and Practices
- CETP 2.1 & 2.4 Propane Delivery & Cylinder Operations
- CETP 2.2 Bobtail Delivery Operations
- CETP 3.1-3.5 Basic Plant Operations
- CETP 4.1 Designing & Installing Exterior Vapor Distribution Systems
- CETP 4.2 Placing Vapor Distribution Systems & Appliances into Operation
- CETP 4.3 Installing Appliances and Interior Vapor Distribution Systems
- CETP 4.4 Basic Electricity for Propane Appliance Service
- CETP 5.1 Designing and Installing Dispenser Transfer Systems