

Course Name: Construction Safety – 10 Hour

Course Overview:

This course, as prescribed by OSHA, covers safety training to workers in the construction industry and will review the basic hazards they are normally faced with on the job site. To achieve compliance, required course content includes:

Course Length: 2 days

Who should attend?

- Tower Erectors and Construction Contractors
- RF Field Service Technicians
- RF Managers/Field Supervisors
- RF Field Engineers
- RF Installers

You will learn:

- Introduction to OSHA
- The OSHA general duty clause
- OSHA Requirements 1926
- Hazard communications
- Electrical Safety
- PPE
- Fall Protection
- Tools, ladders, stairways
- Motorized and mechanical equipment

Prerequisites: None

Customizable Course: No

Course Content:

Introduction to OSHA

- Safety and training programs for employees
- OSHA interpretation
- Safety plan
- What does OSHA want

The OSHA General Duty Clause

- What are the codes and regulations
- General duty clause regarding safety and health
- General duty clause violations
- OSHA's criteria for issuing a general duty clause citation
- Understanding hazardous conditions



Review of OSHA 1926

- What's covered under OSHA 1926
- Safety and emergency action planning

OSHA Training Requirement the Construction Industry

- Personal Protective Equipment
- Hand and power tools
- Welding, cutting, brazing
- Steel erection
- Electrical Safety
- Stairways and ladders
- Hand and Power tools

Hazard Communications

- History of OSHA's hazard communications
- The Globally Harmonized System (GHS)
- Safety Data Sheets (SDS)
- Definition of Hazards covered
- Health hazards, physical hazards
- Authority and signatures

Fall Protection

- What standards apply
- General Industry 29 CFR 1910
- What are the hazards and solutions associated with fall protection
- Walking, working surfaces
- Guarding floor, wall openings and holes
- Powered platforms, man-lifts, vehicle mounted platforms
- Harnesses, lanyards, anchorage connectors

Motorized Vehicles and Mechanical Equipment

- Training, visual inspections, tests, records
- Insulated barriers
- Electrical safety
- Material and personnel hoists

