

Course Details

Industrial Training

Texas Rope Rescue provides classes that are aimed at the unique topography and hazards present at most industrial sites. All classes are individually created to meet the needs of the rescuer. We provide industrial training to your employees at your company. The training we provide is at your location.

We focus on: Safety, PPE, Anchors, Hauls, Lowers, Industrial First Aid, Rescue Team Concepts and Communications as well as Patient Packaging, Fall Pro Rescue, and Patient Moving

Confined Space

Texas Rope Rescue provides a variety of confined space training opportunities. All classes are customized to meet the needs of the client to include compliance to local, state and federal standards (e.g. OSHA, Cal-OSHA, NFPA).

Identifying Confined Spaces (Non-Permitted and Permitted Spaces)

Confined Space Entry Safety and Operations

Entrant, Attendant, Supervisory, and Rescuer Duties

Performing Rescues in IDLH and Non-IDLH Atmospheres

LOTO/Air Monitoring

Rope Rescue procedures

Rescue team concepts and Communications

Tower Rescue

Texas Rope Rescue provides classes that address the tower safety and the unique rescue needs required for tower rescue - cell phone and communication towers (guy-wired and free-standing), transmission towers (open-web and wooden pole).

General Tower Construction

Tower Access

Tower Types

Grounding

Conductors

EMF

Insulators

Rescue Procedures

Rescue Rigging

Patient Access

Industrial First Aid

Over-the-Wall

Texas Rope Rescue provides a comprehensive class that covers safe techniques required in bonus chair use in conjunction with basic self-rescue skills and safety rigging. ANSI I-14 and ISO 22846 compliant.

OSHA

Texas Rope Rescue's curriculum is compliant with OSHA and MSHA standards. If the curriculum needs to be compliant to another standard (CAL-OSHA for example), Texas Rope Rescue will work with the company or individual to assure the curriculum meets the standards.

OSHA 1910.146 (Permit Entry Confined Spaces)

OSHA 1910.147 (Lockout/Tagout)

OSHA 1910.134 (Respiratory - IDLH)

OSHA 1915 Subpart B (Confined and Enclosed Spaces and other Dangerous Atmospheres in Shipyard Employment)

Cal-OSHA Title 8 Chapters 5157, 3314, 5144

Suspension Trauma / Orthostatic Intolerance

NEW - - 1910.120 HAZWOPER - Operator or Technician, Initial or Refresher

Technical Rescue

Texas Rope Rescue's curriculum is separated into several disciplines when it comes to NFPA Technical Rescue. NFPA addresses Technical Rescue in NFPA 1670 and NFPA 1006. The primary difference between these two standards is that 1006 addresses individual skills required to perform the rescues in the different disciplines. NFPA 1670 addresses how the team or entity will respond as a body whole in the different disciplines within their response area. These team skills are still based on the 1006 skill-set. NFPA allows for differences in response and needs of the individual entity - AHJ (Authority Having Jurisdiction), Texas Rope Rescue will work with the company or entity to assure the curriculum meets the standards.

Technical Rescue is defined by NFPA 1670 as "the application of special knowledge, skills and equipment to safely resolve unique and/or complex rescue situations."

Disciplines:

Confined Space Rescue

Industrial Rescue

Rope Rescue

Tower Rescue

Cave Rescue

Wilderness Rescue

Search and Rescue

NFPA

Texas Rope Rescue will work with the authority having jurisdiction to create a curriculum based on NFPA 1670. At the same time, all classes are custom-built to suit the needs of the entity and build upon the individual skills set forth in NFPA 1006.

NFPA 1006 - General Rescuer *Level 1 *Level 2

NFPA 1670

Confined Space Rescue

Rope Rescue

Wilderness SAR

Vehicle Rescue

Rope Rescue

Rope Rescue is the foundation for all technical rescues where the patient is at a different level than rescuer access and/or different level from transport to a medical facility. Texas Rope Rescue's curriculum is compliant to the ever changing NFPA, OSHA, MSHA and other standards. If the curriculum needs to be compliant to another standard (CAL-OSHA for example), Texas Rope Rescue will work with the company or individual to assure the curriculum meets the standards.

Rope Rescue Applications Include:

Slope

High-Angle

Low-angle

Confined Space

Industrial

Water

Wilderness

Cave

Cliff

Land

Off-Shore Structures

Agricultural Structures

Towers

Wilderness:

Texas Rope Rescue's curriculum in wilderness applications include: Wilderness First Aid, Wilderness Rescue, and Wilderness Search and Rescue.

Wilderness First Aid - Custom made to meet needs - basic, expedition, locations.

Wilderness Rescue - The unique equipment to perform rescues in a wilderness aspect e.g. lightweight equipment, minimal equipment, self-rescue, and small-party rescue.

Wilderness Search and Rescue - Non-NASAR and basic ideology in search techniques, LKL, PID, percentages searches, and hasty teams.