



Safety and Rescue Training
for high-hazard work activities

**Confined Space
Fall Protection
Tower
Rescue**

Industrial Rescue Management

Managers, supervisors, and team leaders are often tasked with determining: 1) whether a technical rescue capability is needed at their location and, 2) the required level of rescue capability the team should have.

This **eight-hour** workshop will ensure the students have the ability to make that determination. After covering the fundamentals of technical rescue, students will be able to determine the costs for training and equipping a team as well as analyzing the cost-effectiveness of developing an in-house team, relying on contractors, or using a mix of both on- and off-site resources based on the project.

Prerequisites: None.

Course Outline

Course Objectives

At the completion of this training, students should be able to:

1. List and define the various types of technical rescues.
2. List the OSHA/MSHA standards that require a rescue capability.
3. Summarize the basic process for responding to an emergency in an industrial environment.
4. Describe how technical rescue relates to the location's Emergency Action Plan (EAP).
5. Create a budget for training and equipping a rescue team that meets regulatory requirements.

Introduction to Industrial Rescues

- Types of Rescues
- Key Definitions

Regulations and Standards Overview

- NFPA
- ANSI, CE
- OSHA

Basic Rescue Processes

- Deploying Equipment and Personnel
- Establishing Command and Scene Assessment
- Sector Assignment and Accountability
- Rescue Operations
- Debrief and Pre-plan Improvements

Equipment Considerations

- Types of Rescue Equipment
- Selection
- Inspection and Maintenance

Training Considerations

- Employee Awareness
- Emergency Response Team
- Team Leaders and In-house Trainers



Our programs reflect:

ANSI/ASSP Z490.1 *Criteria for Accepted Practices in Safety, Health, and Environmental Training*

