

Real Experience. Real Training. Real Results.™

Industrial / Confined Space Rescue Program Satisfies 29 CFR 1910.146

Applicability:

All personnel who are designated as emergency responders and

are expected to perform confined space rescue.

Prerequisites: 8-Hour Confined Space Entry

Frequency and Duration: This training program requires up to 40 hours to complete and

rescuers are required to perform at least one simulated rescue

annually.

Purpose and Overview:

Safety Training Services, Inc. presents a comprehensive program for employers whose employees are to enter confined spaces for the purpose of rescuing downed entrants. This is an intensive hands-on course that will give the prospective rescuer the knowledge and skills to safely and effectively perform a rescue. Teamwork and team development skills are emphasized in all aspects of this course. The hands-on portion of the class will take place in a state-of-the-art rescue simulation practice field. After attending this class participants will:

- Understand the construction, usages, and limitations of various types of hardware and software such as ropes, webbing, carabiners, and pulleys.
- Know the appropriate PPE necessary for rescue.
- Demonstrate proficiency in rappelling and ascension of static rope lines.
- Demonstrate proficiency in tying and utilizing knots as appropriate.
- Demonstrate proficiency in configuring acceptable anchor points.
- Understand the dynamics of critical angles and forces involved.
- Demonstrate proficiency in constructing lowering systems.
- Demonstrate proficiency in constructing mechanical advantage systems for hauling, raising, and moving loads.
- Demonstrate proficiency in "patient packaging and handling techniques."
- Be able to use and establish common communication procedures, team roles and responsibilities, including an incident command system.
- Display teamwork developed during group/team rescue scenarios.

Training Materials: Those attending this training program will receive a training manual, certificate of completion, and a wallet card.