

Four Day Competent Person & Industrial Rescue

Who is this class for?

This class is for the decision-makers on the job-site; it is intended for the person who will be responsible for answering questions about Fall Protection. It is also geared to train this person on rescue in an industrial setting.

What is a "competent person"?

"Competent person" defines one who is capable of identifying existing, and predictable, hazards in work surroundings, or conditions, which are unsanitary, hazardous, or dangerous, to employees; a "competent person" also has the authorization to take prompt correct measures to eliminate said conditions.

Why do I need industrial rescue?

This class will teach you how to inspect, identify and use all equipment properly for rescue of personnel.

Does OSHA require your company to have a "competent person"?

The following OSHA standards require a "competent person" to perform specific functions under the following standards:

General Industry Standards (1910)

- 1910.66 App C, Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms, Personal Fall Arrest System (Section I-Mandatory; Sections II and III-Non Mandatory).

Construction Standards (1926)

- 1926.500, Fall Protection, scope, application, and definitions applicable to this subpart.
- 1926.502, Fall Protection systems criteria and practices.
- 1926 Subpart M App C, Personal Fall Arrest Systems - Non-Mandatory Guidelines for Complying with 1926.502(d).
- 1926 Subpart M App E, Sample Fall Protection Plan - Non-Mandatory Guidelines for Complying with 1926.502(k).
- 1926.503, Fall Protection, Training Requirements.

What does the 4 day class entail?

At the beginning of the class, we will provide you with handouts. A PowerPoint presentation covers the following information:

- We discuss all parts of the Fall Protection hierarchy
- we spend a great deal of time covering the four parts of a fall arrest system
- inspection of the system
- standards summary
- the proper donning of the harness
- proper usage of the equipment
- how to maintain the equipment

- when and where the equipment is needed
- confined space mechanical systems
- systems rescue
- pre-job planning

We also conduct hands-on exercises throughout the class, along with a Fall Protection demonstration in order to illustrate how the amount of arresting forces are generated, utilizing various types of lanyards. After the classroom segment is completed, we conduct climbing exercises in order to apply the knowledge in a field environment. At the end of the first two days, we will issue a test to ensure the information is retained.

The second two days of class will cover Industrial Rescue. A PowerPoint presentation covers the following information:

- Identification of rescue equipment
- Proper usage of rescue equipment
- How to use belay techniques for single and double pick off
- How to build and use mechanical advantage systems for rescue.
- How to work together as a team and perform rescue in a timely and safe manner.
- How to package and rig up a stokes or sked stretcher for rescuing of patient
- How to plan and write JSA for rescue

We also have hands on exercises throughout the class, along with demonstrations of how to use some pre-made mechanical advantage systems. At the end of the class, we will issue a test to ensure the information is retained. At the conclusion of the class, we will issue certificates of completion.

What happens if a person is using fall protection equipment outside of its' limitations?

It will not work properly! The myth is, *"If I am wearing the gear, I must be protected."* This is not true. You must wear the gear and it must be hooked to an anchor; not hooked to just anything you can find any which way you want, but to a suitable anchor with the system tied off within the limitations of the equipment.

What happens if a person is using rescue equipment outside of its limitations?

It will not work properly! It is possible the equipment could fail. Performing rescue in a safe and timely manner may not be possible.

Where can Safety Connection perform the class?

Anywhere you would like. We can perform the class at your location, or ours, in Baton Rouge, LA.

What will be needed if we come to your location?

All we need is a classroom, table, a screen to apply the PowerPoint presentation, people and a place to exercise rescue.