

NFPA 1006 Technical Rescuer – Confined Space Level I

Aim:

The aim of the NFPA 1006 Technical Rescuer – Confined Space Level I course, is to provide students with the knowledge and skills required to safely deal with the dangers associated with operating in confined space and executing confined space rescue procedures.

Course Overview:

This course will provide the students with the information needed to identify the rescue situation, its specific hazards, and initiate and perform rescue operations for non-complex situations. Upon successful completion of the course, the student will be able to recognize a confined space, protect himself and others from the dangers of confined spaces and perform confined space rescue operations by adhering to the standards specified in NFPA 1006/2013, Chapter 7. The course teaches the following:

- Recognizing a confined space.
- Identifying a permit to work for confined space.
- Using SCBA in enclosed confined space and in enclosed space.
- Monitoring the air in confined space.
- Ventilating confined space.
- Preparing for entry into a confined space.
- Entering into a confined space.
- Removing all entrants from a confined space.
- Tripod rescue system techniques.
- Victim packaging and removal techniques from confined space (vertical and horizontal).
- Rope rescue techniques (general).
- Direct high-angle lowering and raising techniques.
- Rope rescue techniques in confined space.
- Use of mechanical advantage in confined space.
- Raising and lowering techniques of victim on a stretcher using rope rescue techniques.

This course is designed for:

This course is designed for students who have experience of working as a first responder firefighter and wish to become a Technical Rescuer.

Entry Criteria:

Students attending this course must have successfully completed the general NFPA 1006 Technical Rescuer course and a basic First Aid course.

Languages:

The English or the Arabic language or in the English language with Arabic support.

Presentation and delivery:

Theoretical and practical.

Health and Safety on the Course:

Due to the physical nature and demands of this course, students must be sufficiently fit to undertake strenuous, physical activities. Students must attend with suitable and sufficient Personal Protective Equipment (PPE) that is appropriate for the risks involved in fire and rescue operations. Alternatively, the college can provide students with PPE for the duration of the course.

Course staff and facilities:

Our professional instructors have the required technical knowledge and relevant operational managerial experience.

Number of candidates:

Minimum - 6

Maximum – 15

Please contact our marketing team to discuss terms for smaller or larger numbers.

Assessment and Examinations:

Students will be continually assessed throughout the course. We use a range of assessment techniques including a written test, computer based multiple choice test, oral questioning and a practical skills demonstration.

Certification and Awarding Body:

Upon successful completion of training, candidates will receive the International College of Engineering and Management course certificate accredited by International Fire Service Accreditation Congress (IFSAC) to the National Fire Protection Association (NFPA) Standard 1006 Technical Rescuer – Confined Space Rescuer Level I.

Venue:

The International College of Engineering and Management (ICEM) Muscat Oman.

Duration:

5 days during 1 week from Sunday to Thursday. Daily timings are from 08:00 to 15:30.