

Confined Space Operations and Rescue



Course Description

The Confined Space Operations and Rescue course is a five-day, participant-centered, instructor-led training program. This program is intended to provide participants with advanced information for confined space responses plus hands-on practice using their department's rescue equipment in confined spaces within the fire departments response area. Topics include confined space regulations and standards, PPE, monitoring and detection devices, ventilation techniques and retrieval systems.

During this course, participants learn how pre-incident planning can help responders prepare for confined space rescue incidents and how to conduct a pre-plan. Case histories are included to illustrate hazards and hazard control; hands-on demonstrations and scenarios are included to help teach specific rescue skills using ventilation equipment, rescue equipment, as well as isolation and decontamination techniques using designated confined spaces in the response area of the fire department.

Course Objectives

Upon completion of the course, participants will be able to:

- Discuss confined space regulations
- Perform pre-incident planning as well as discuss the importance of pre-incident planning
- Monitor hazardous atmospheres
- Discuss the health and safety issues related to the hazards of confined spaces (e.g., toxic, flammable, asphyxiating atmospheres)
- Use ventilation devices, rescue equipment and personal protective equipment
- Perform advanced procedures for rescue, communication and decontamination in a confined space rescue
- Use SARs to perform an advanced rescue of a victim
- Participate in advanced rescue scenarios at actual confined spaces using the skills learned in the class

Certification

Once a participant completes the course, including the performance (skills) evaluation, and scores above 70% on the written exam, they will receive an IAFF certificate with a Pro Board seal. The IAFF will then submit the participant's name to the National Board on Fire Service Professional Qualifications (Pro Board®) registry for certification at the Confined Space Awareness, Operations and Technician levels as designated in National Fire Protection Association 1006: Standard for Technical Rescue Personnel Professional Qualifications.

Course Specifications

Provider: International Association of Fire Fighters

Delivery Method: Classroom/Hands-On Simulation

Prerequisite: Online course

Course Hours/Days: 40 hours/5 days



If you are interested in bringing this training to your department, please visit iaff.org/hazmat-training

If you have any questions or need more information, contact hazmat@iaff.org or call (202) 737-8484