



RENEW SAFETY

POWER PRODUCTION - CONSTRUCTION - INDUSTRIAL

Confined Space Entry

Participants learn how to safely enter permit-required and non-permit confined spaces by identifying hazards, implementing control measures, and following proper entry procedures used in industrial and construction environments.



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OUR COURSE OVERVIEW

This comprehensive course provides essential training on safe entry into permit-required and non-permit confined spaces, aligning with OSHA standards.

Participants learn how to identify confined space hazards and implement control measures that reduce the risk of accidents, engulfment, asphyxiation, and other dangers commonly associated with confined spaces such as tanks, silos, pits, and sewers.

Safety training is most effective when workers understand both the hazards and the procedures used to control them. This course combines regulatory knowledge with practical workplace guidance to help organizations maintain safe confined space entry practices.

This course also explains the procedures required for safe entry, including hazard evaluation, atmospheric testing, isolation techniques, and monitoring requirements that protect workers during confined space operations.

Through practical instruction and regulatory guidance, participants gain the knowledge required to follow proper entry procedures and maintain safe working conditions when operating in confined environments.

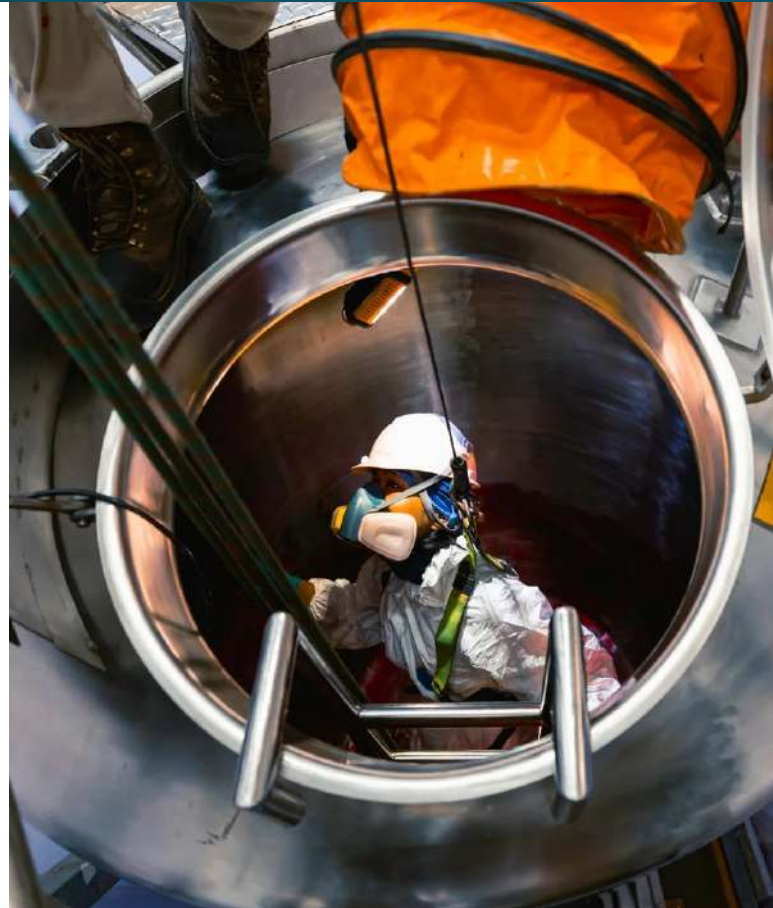


KEY LEARNING OBJECTIVES

What You Will Learn

- Understand definitions of confined spaces and permit-required spaces.
- Identify atmospheric, engulfment, and physical hazards.
- Understand entry permits, isolation methods, and monitoring requirements.
- Learn roles of entrants, attendants, supervisors, and rescue teams.
- Apply confined space procedures to real job site scenarios.
- Follow proper testing, ventilation, and emergency response procedures.
- Understand confined space testing and entry procedures required for safe operations.

Together, these learning objectives help participants understand the hazards associated with confined spaces and the procedures required to perform safe and compliant confined space entry operations.



Confined Space Hazard Recognition

Participants learn how different confined spaces such as tanks, pits, silos, and sewers present unique hazards that require careful hazard evaluation before entry. Training focuses on recognizing atmospheric hazards, engulfment risks, and physical dangers that may exist in confined environments.

Entry Procedures and Safety Controls

The course explains how proper entry permits, atmospheric testing, ventilation, and isolation techniques help protect workers while entering confined spaces. Participants learn how these procedures work together to ensure safe entry and maintain safe working conditions during confined space operations.

COURSE DETAILS

Prerequisites

No prior experience is required for this course, although basic knowledge of workplace safety is recommended. Participants should also be physically able to take part in entry simulations during training.

Certification

Upon successful completion, participants receive a certificate of completion valid for one year demonstrating compliance with OSHA training requirements. Refresher training is recommended annually.

Compliance

This course aligns with OSHA 29 CFR 1910.146 (Permit-Required Confined Spaces) and 29 CFR 1926 Subpart AA (Confined Spaces in Construction), covering key elements such as hazard evaluation, permit systems, monitoring requirements, and rescue provisions.

Target Audience

This course is intended for workers, supervisors, and safety professionals who may enter or oversee confined space operations in both general industry and construction environments. It is particularly relevant for personnel working in manufacturing, utilities, construction, and maintenance roles where confined spaces such as tanks, silos, pits, or sewers may be encountered.



Course Code:

CON-ENT-101

Format:

Instructor-Led Training

Duration:

~6-8 hours

WHY TAKE THIS COURSE?

The Importance of Confined Space Entry Training

- Confined space incidents remain a significant cause of workplace fatalities and serious injuries in construction.
- Workers who understand confined space hazards and safety procedures are better prepared to prevent accidents.
- Proper training helps ensure workers follow safe entry procedures and emergency response protocols.

Confined space entry training helps workers recognize hazards and follow procedures that reduce risks when working in restricted environments. By understanding hazard evaluation, permit systems, and monitoring requirements, employees can perform confined space work safely while helping organizations maintain compliance with workplace safety regulations.

Preparing Teams for Confined Space Operations

This course provides practical training that helps workers understand confined space hazards, entry procedures, and safety responsibilities. Participants learn how to identify hazards and follow proper permit and monitoring procedures.

Training improves preparedness by ensuring workers understand entry permits, atmospheric testing, ventilation, and safe procedures.

Supporting Safety Compliance

Confined space entry training helps organizations meet regulatory requirements under OSHA 29 CFR 1910.146 and 29 CFR 1926 Subpart AA. Employers must ensure workers understand hazard evaluation, permit systems, monitoring procedures, and emergency response requirements.





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Contact us to learn more about course availability, group training, and customized fall rescue instruction.

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