

24-Hour Confined Space Entry Competent Person Course

Course Director/Instructors

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Benefits

OSHA requires that employers provide training to all employees whose work involves permit-required confined spaces (29 CFR 1910.146) and confined spaces in shipyards (29 CFR 1915 Subpart B). This course is designed to provide the basic knowledge needed by entrants, attendants, entry supervisors, and the competent person to recognize, evaluate, and control the hazards associated with confined space entry. NAVSEA Standard Item 009-07 requires a minimum of 24 hours initial and 8 hours annual refresher training conducted by a NFPA Certified Marine Chemist (CMC) or NFPA training program. A confined space entry field exercise and group case studies are included for students to demonstrate proficiency. Course participants who successfully complete this course should be able to: define terms specific to confined space entry; identify current standards governing confined space entry procedures; demonstrate the proper operation of certain testing instruments and explain their limitations; and describe appropriate ventilation, personal protective equipment, and emergency procedures that are necessary for entry into permit spaces.

Who Should Attend

Industrial hygienists, emergency medical personnel, firefighters, safety professionals, police officers, sanitary engineers, public works employees, chemical workers, waste water treatment workers, and anyone whose work involves entry into confined spaces both ashore and onboard vessels.

Selected Course Topics

- ❖ *Federal Regulations and Guidelines*
- ❖ *Recognizing Hazards in Confined Spaces*
- ❖ *Air Monitoring Instrumentation*
- ❖ *Ventilating Confined Spaces*
- ❖ *Personal Protective and Safety Equipment*
- ❖ *Confined Space Entry Permits*
- ❖ *Confined Space Entry Emergencies/Rescues*

