

# 8-Hour Confined Space Entry Competent Person Refresher Training Course

## Course Director/Instructors

*John M. Fernandez, CIH, CSP, CMC - Industrial Hygiene Professionals, Inc. (Course Director/Instructor)*

*Jim J. Brandt, CSP, CHST, CET - Industrial Hygiene Professionals, Inc. (Instructor)*

## 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 refresher training needed by entrants, attendants, entry supervisors, and competent persons to recognize, evaluate, and control the hazards associated with confined space entry ashore and onboard vessels. NAVSEA Standard Item 009-07 requires a minimum of 24 hours initial training and **8 hours annual refresher training** conducted by a NFPA Certified Marine Chemist (CMC) or the NFPA. Course participants will be updated and refreshed on terms specific to confined space entry; standards governing confined space entry procedures; proper operation of certain testing instruments and their limitations; 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/fuel workers, waste water treatment workers, and anyone who has completed the 24-hour initial course and needs an 8-hour update/refresher.*

## Selected Course Topics

- ❖ *ANSI & NFPA Standards*
- ❖ *OSHA and USCG Regulations*
- ❖ *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*

