€TRAINING

Confined Space Awareness and Compliance

11 - 15 November 2024
Trabzon (Turkey)

Confined Space Awareness and Compliance

REF: S441 DATE: 11 - 15 November 2024 Venue: Trabzon (Turkey) - Fee: 5850 Euro

Introduction:

This training program is designed to educate participants on the safe work practices necessary for confined space entry. It enhances awareness and compliance with regulations, empowering individuals to mitigate hazards and prevent accidents in confined spaces.

Program Objectives:

At the end of this course the participants will be able to:

- Gain familiarity with OSHA and Confined Spaces Regulations 1997 Approved Code of Practice, HSE.

- Identify the hazards associated with confined spaces and understand their implications.

- Take all necessary precautions before entering a confined space, including proper equipment usage and safety procedures.

- Implement measures to maintain the confined space as a safe working environment throughout operations.

- Understand various methods of cleaning and isolation applicable to confined spaces, ensuring effective hazard control.

Targeted Audience:

- Safety Personnel.

- Planning Engineers.

- Entry Supervisors.

- Authorized Entrants.

Program Outlines:

Unit 1:

Introduction to Confined Spaces:

- Definition and characteristics of confined spaces.

- Identification of common confined spaces in various industries.

- Understanding the hazards present in confined spaces, such as atmospheric, physical, and biological

hazards.

- Overview of regulatory requirements and standards related to confined space entry.

- Importance of confined space awareness and compliance in ensuring workplace safety.

Unit 2:

Hazard Identification and Risk Assessment:

- Techniques for conducting thorough hazard assessments before entering confined spaces.

- Identification and evaluation of atmospheric hazards, including oxygen deficiency, flammable gases, and toxic substances.

- Assessment of physical hazards such as confined space dimensions, temperature extremes, and electrical hazards.

- Consideration of biological hazards such as mold, bacteria, and other contaminants.

- Documentation and communication of identified hazards to all involved personnel.

Unit 3:

Control Measures and Safe Work Practices:

- Selection and implementation of control measures to mitigate confined space hazards, including ventilation, isolation, and elimination.

- Development of confined space entry permits and procedures.

- Proper use of personal protective equipment PPE for confined space entry, including respiratory protection, fall protection, and protective clothing.

- Establishment of emergency response protocols and rescue plans for confined space incidents.

Unit 4:

Confined Space Entry Procedures:

- Pre-entry procedures, including site evaluation, equipment inspection, and hazard monitoring.

- Communication protocols and coordination among entry team members, attendants, and entry supervisors.

- Entry procedures for non-permit and permit-required confined spaces.

- Monitoring and continuous assessment of atmospheric conditions during entry operations.

- Procedures for emergency response and rescue operations in the event of an incident.

Unit 5:

Confined Space Program Management and Compliance:

- Development and implementation of a comprehensive confined space program within the organization.

- Roles and responsibilities of employers, supervisors, and workers in maintaining compliance with regulatory requirements.

- Conducting regular audits and inspections of confined spaces to ensure ongoing compliance and effectiveness of control measures.

- Documentation and record-keeping requirements for confined space entry operations, including permits, training records, and incident reports.

- Continuous improvement of the confined space program through feedback, evaluation, and corrective actions.