KNOWLEDGE
For Training

1. Course Details:

Course Code : HSEM-009
Course Title : Certified Confined Space Entry
Course Duration : 5 Days

2. Course Overview

- Confined spaces are subject to contain many hazards that must be eliminated or controlled prior to entry. Workers must know and follow established confined space entry (CSE) procedures and follow all safety procedures. Identifying the CSE hazards and then controlling them is the most essential part of this course.
- The course will educate participants on the definition of a confined space and the minimum site safety requirements and procedures to be implemented when opening, entering, exiting, andperforming work within these spaces.

3. Learning Outcomes:

- Accidents will be reduced during, execution of plant operation and maintenance activities in confined space.
- Participant from petrochemical, steel and fertiliser sector will get benefit
- Participant will learn to locate hidden hazard in the confined spaces
- Participant will also learn to take actions during any emergency while carrying out jobs in confined spaces in the plant
- The participant will get knowledge of risk of his operating area

4. Course Contents:

- Job safety analysis
- HAZOP study
- Handling of hazardous chemicals
- Process safety and SOP
- Confined space entry
- Personal protective equipment's (PPE)
- Fire and explosions
- Housekeeping
- Electrical safety/static electricity
- Fire protection equipment's
- Disaster management plan
- Work permit system

- Running maintenance job
- Predictive and preventive maintenance
- CSE Stop Work and Emergency Response
- CS restoration (Handover)
- Space Entry (CSE)
- Identify work hazards and control measures
- CSE permits
- Define CSE roles and responsibilities
- Case studies and exercises
- Examinations

5. Our Methodology:

- Make coaching and monitoring innovative and using modern
- Media training also using on the go training by using interactive means and focusing on
- The exercises, practical applications and real situations study.
- Live delivery method, instructor-led training.
- Experienced consultant, trainers, and professional.
- Qualified trainer with high-level experience

6. Attendance Reports:

- Send daily attendance reports to trainingdep
- Send full attendance report to training dep. by the end of thecourse
- Attend 100 % from the course days also providedaily
- Issue attendance certificate for participant who attend minimum 80% from the course duration

7. Pre/Post Reports:

- Pre- assessment before starting training.
- Post assessment after finish training
- Full report for the deferent between Pre-& Post assessment

8. Who Should Attend?

- Personnel preparing, planning, opening, entering, exiting, restoring
- All personnel work within confined spaces
- All safety & security staff

- Technical support persons