

HYDROGEN SULFIDE(H2S) & SCBA AWARNESS



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H2S Training

Course summary

Duration: 1 days.

Price:

Language: English/ Arabic.

Provider: STC

Course Overview:

Focuses on characteristics, levels of concentration and threat levels of Hydrogen Sulfide (H2S). Also includes SCBA training in which the student practices donning an air pack as quickly as possible.

Course Structure

The course includes theoretical input, demonstrations and practical exercises coupled with a written examination for delegates to demonstrate an acceptable level of competence.

Goals:

- Provide the student with a high level of awareness related to H2S.
- Student will be able to don an SCBA either for rescue or for escape.

Suitability - Who should attend?

This course is intended for personnel working in an environment that could become contaminated by H2S gas.

Training Course Content

The syllabus focuses on:

- Actions to be taken in the event of an alarm
- Common definitions: PPM, WEL
- How H2S is detected and the use of onsite and personnel detection equipment
- H2S gas, it's common name where it can be ordinarily found
- Measurement and the WEL of H2S
- Physical properties and characteristics of H2S



- Physiological effects of exposure to H2S
- Role of the emergency response teams in an H2S emergency
- Types of respiratory equipment available including escape breathing apparatus and selfcontained breathing apparatus
- Importance of a correct facemask fit