



Basic H2S Training

H2S (hydrogen sulphide) gas poses a serious threat to people or assets because of its extremely toxic and corrosive properties.

This course is designed to give a basic understanding of H2S that is encountered during subsea oil and gas operations. The hazards associated with H2S, the controls that are required for personal protection will be taught through this easy interactive elearning course.



Content

- What is H2S
- How it is formed and where it is found
- Other names used to describe H2S
- Properties and characteristics of H2S
- Parts per million (ppm) as a measurement parameter
- Occupational exposure limits to H2S
- Factors affecting individual susceptibility to H2S
- Hazards and risks associated with H2S
- Detection of H2S
- Types of respiratory equipment
- Divers and H2S
- Pre-use checks of personal detection devices and EBA
- Regulations, references and further reading

Participants

It is important for all oil and gas personnel to be competent in emergency response practices necessary for them to stay and work in an environment which has potential for exposure to H2S gas.



Participants may include the following:

- Client Representatives
- Offshore Managers
- Divers/Supervisors/Superintendents
- ROV Pilot/Techs and Supervisors
- Field Engineers
- Project Engineers
- Environmental Advisors
- Offshore Representatives
- Project Managers
- Operations Managers
- Vessel Managers