

OSPMY039

Hydrogen Sulphide Competence

1.5 Days
This course is designed for all personnel working in a hydrogen sulphide area.
All delegates must be in possession of a valid medical certificate.
During the course delegates will gain fundamental understanding and competence of the dangers of working with hydrogen sulphide, methods of detection, emergency response, rescue techniques and the use of rescue equipment.
Recognize and Accept the Hazards Associated with H2S
Composition and structure of H2S
Procedures relating "Working in a Hydrogen Sulphide Area"
Physical and Chemical Properties
How does H2S Affect the Individual
Gas Detection and Monitoring Equipment
Checks and Use of Gas Detection Equipment
Protection and Self Rescue Equipment
Use of Escape Set and Rescue Equipment
Initial Response Strategy
Rescue Techniques and Procedures
Use of Breathing Apparatus
Practical First Aid and CPR
Practical Sessions in Rescue Techniques
N/A