

## OSPMY039

## **Hydrogen Sulphide Competence**

Duration	1.5 Days
Target group	This course is designed for all personnel working in a hydrogen sulphide area.
Prerequisites	All delegates must be in possession of a valid medical certificate.
Objective	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.
Contents	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
Exam	N/A