OPITO H₂S TRAINING

DRÄGER ACADEMY
SAFETY TRAINING

Dräger. Technology for Life®
Course overview
The OPITO basic H₂S training course provides the participant with the knowledge, skills and attitudes to identify, act and conduct themselves in line with industry recognised good practice in the event of an H₂S hazard or emergency.

Technical Training
Course Duration: 0.5 Days
Recertification is required every 2 years

COURSE PRE-REQUISITES
• Participants who are required to work in areas where H₂S poses a risk.

LEARNING GOAL
This course is designed to provide the participants with information about:
• Identifying the properties and sources of H₂S and Sulphur Dioxide.
• Managing the risk of exposure.
• Operation of personal H₂S monitoring equipment.
• Inspection, storage, donning and use of breathing apparatus.
• Identification of procedures in an H₂S emergency.

COURSE CONTENTS
• About H₂S gas, where you would find it and how it is formed.
• Occupational exposure limits and toxicity levels.
• Factors that affect exposure to H₂S gas.
• Measurement and detection of H₂S gas.
• Acute and chronic effects of H₂S gas.
• The role of emergency response teams and actions to be taken in the event of an H₂S alarm activation.
• Portable gas detection and breathing apparatus; including pre-use checks, operation and limitations.
• Connection and disconnection to/from a breathing air cascade system.
• Written and practical assessment to OPITO standard.