

IBSQA010

Basic Hydrogen Sulphide Training

Duration	4 hours
Target group	This programme is designed to address the basic training requirements for personnel working in an environment that could become contaminated by H ₂ S gas.
Prerequisites	<p>No prior training is required to attend this training programme Ideally, delegates will understand written and spoken English language.</p> <p>ITEMS TO BRING: All delegates must bring Photographic I.D. & PASSPORT only (original or copy)</p> <p>HEALTH: All delegates will be asked to complete a medical questionnaire prior to course commencement</p>
Objective	The aims and objectives of the training are to ensure that the delegate gains the required knowledge and understanding of the particular hazards and properties of H ₂ S, and appropriate emergency response actions to take should a H ₂ S related incident arise.
Contents	<p>Delegates will receive theoretical and practical knowledge in the following areas:</p> <p>Hydrogen sulphide - how it is formed and where it is found Properties, characteristics, measurement parameters and occupational exposure limits of H₂S Factors affecting individual susceptibility to H₂S Types of detector equipment, types of respiratory equipment Pre-use checks of personal detection devices and EBA Operating personal H₂S detection equipment (including checks) Donning & operating (including checks) an escape breathing apparatus (EBA) with a mask within 30 seconds Donning & operating (including checks) an EBA with a hood within 30 seconds Connecting and disconnecting to and from a pressurized cascade breathing system</p>
Exam	<p>OPITO approved certification for Basic H₂S Training will be issued on successful completion of the training programme.</p> <p>The validity of the OPITO certificate is two years.</p> <p>Delegates should report to reception for 08.00hrs, course starts at 08.15hrs, unless otherwise stated.</p>