

## TRAINING COURSE

### Hydrogen Sulfide Training

#### OPITO Basic H<sub>2</sub>S Training Course

H<sub>2</sub>S (hydrogen sulfide) is a gas that can be created by natural biological processes or by human activity and poses a serious threat to people or assets because of its extremely toxic and corrosive properties. It is important therefore, for oil and gas personnel to be competent in emergency response practices necessary for them to stay and work in an environment with potential for exposure to H<sub>2</sub>S gas.

During the half day session, OPITO Approved Basic H<sub>2</sub>S Training looks at the emergency response competencies required and provides an outline of the training required to get delegates to that level. This training standard introduces the characteristics of hydrogen sulphide gas and the potential physiological effects of exposure as well as the use of H<sub>2</sub>S detection equipment and escape breathing apparatus.

Information on candidates will be submitted to OPITO for input into the central recording system, which provides a global reference system of training undertaken.

#### H<sub>2</sub>S Plus Course

This course is run as a half day extension to the OPITO Approved Basic H<sub>2</sub>S Training and is designed to give delegates a more "hands on" practical experience.

In addition to class discussion on recorded H<sub>2</sub>S incidents, it provides the delegates with the opportunity to understand alarm procedures and their expected response. They also gain experience of donning full duration breathing apparatus and completing a practical exercise whilst under air. The course consists of several practical elements allowing the delegates to practice many of the points covered in the earlier session in a safe classroom environment.

For both courses, our Instructors hold an A1 Workplace Assessor's qualification and have 1st hand experience of H<sub>2</sub>S wells both onshore and offshore.

[www.sabreh2s.com](http://www.sabreh2s.com)

