

## Hydrogen Sulfide Awareness (H2S)

<b>Duration</b>	4 hours
<b>Target group</b>	Offshore/onshore workers possibly exposed to H2S gas
<b>Prerequisites</b>	There is no prerequisite for this course.
<b>Objective</b>	<p>Upon completion of the course, the delegate will be able to:</p> <ul style="list-style-type: none"><li>-Describe what H2S is and where are its sources found</li><li>-Identify several symptoms of H2S exposure and the exposure limits</li><li>-Describe physical characteristics</li><li>-Understand exposure to different ppm (parts per million)</li><li>-Know the signal and actions associated with monitoring systems</li><li>-Use respirators and gas detectors in accordance with OSHA 29 CFR standards</li></ul>
<b>Contents</b>	<p>The following topics covered during this training follows ANSI Z390.1-2017 standard:</p> <ul style="list-style-type: none"><li>-Characteristics</li><li>-Regulations and Recommended Practices</li><li>-Contingency Plans</li><li>-Detection and Monitoring</li><li>-Engineering Controls</li><li>-SCBA Use</li><li>-Rescue and Emergency Procedures</li><li>-MMS PINC List</li></ul>
<b>Exam</b>	The delegate will be required to attain a minimum score of 70% on a written assessment and be deemed competent on a practical assessment.