

LBSRDL036

## Ammonia Awareness

<b>Duration</b>	60 Minutes
<b>Target group</b>	Oil & Gas Industry (Onshore & Offshore)
<b>Prerequisites</b>	No prerequisites are required to sit this course.
<b>Objective</b>	<p>LO1: Explain ammonia production, its uses and its benefits</p> <p>LO2: Describe the properties of ammonia</p> <p>LO3: Describe the effects of ammonia on the human body</p> <p>LO4: Recognise the potential risks associated with ammonia refrigeration systems</p> <p>LO5: List the legislation regulating ammonia in the workplace</p> <p>LO6: Explain workplace exposure limits in relation to ammonia exposure</p> <p>LO7: Explain how ammonia and its hazards can be identified</p> <p>LO8: Describe the workplace control measures and the selection of controls</p> <p>LO9: Explain safe work practices</p> <p>LO10: Explain the requirements for monitoring and health surveillance</p> <p>LO11: Explain the requirement for contingency planning</p> <p>LO12: Explain plant room controls for storage of ammonia</p> <p>LO13: Explain how ammonia might be released</p> <p>LO14: Describe the personal protective equipment available</p> <p>LO15: Describe emergency response actions</p>
<b>Contents</b>	<p>The course is available in the following languages: English; Norwegian; Danish</p> <p>The aim of this course is to provide an overview of the chemical's characteristics, dangers, environmental and efficiency advantages, and its safety requirements in the workplace.</p> <p>The course is aimed at personnel who are not expected to handle ammonia directly, but need to know how to respond in an emergency situation.</p>
<b>Exam</b>	The assessment is taken during the course and is within the expected duration.