

Course code	LBSRDL036
Course name	Ammonia Awareness
Duration	60 Minutes
Target group	Oil & Gas Industry (Onshore & Offshore)
Prerequisites	No prerequisites are required to sit this course.
Objective	<p>LO1: Explain ammonia production, its uses and its benefits LO2: Describe the properties of ammonia LO3: Describe the effects of ammonia on the human body LO4: Recognise the potential risks associated with ammonia refrigeration systems LO5: List the legislation regulating ammonia in the workplace LO6: Explain workplace exposure limits in relation to ammonia exposure LO7: Explain how ammonia and its hazards can be identified LO8: Describe the workplace control measures and the selection of controls LO9: Explain safe work practices LO10: Explain the requirements for monitoring and health surveillance LO11: Explain the requirement for contingency planning LO12: Explain plant room controls for storage of ammonia LO13: Explain how ammonia might be released LO14: Describe the personal protective equipment available LO15: Describe emergency response actions</p>
Contents	<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>
Exam	The assessment is taken during the course and is within the expected duration.