

OBSRDL035

## Potable Water

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**Duration** 45 Minutes

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**Target group** Oil and Gas Industry

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**Prerequisites** No prerequisites are required to sit this course.

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**Objective**

- LO1: Explain what potable water is and why water needs to be treated
- LO2: Explain how potable water is produced
- LO3: Explain how potable water is transported offshore
- LO4: Identify the hazards and health risks that can be associated with potable water
- LO5: Explain the role microbes play in potable water
- LO6: Describe the dangers of organic and inorganic substances
- LO7: Explain turbidity
- LO8: Explain the additional hazards associated with potable water
- LO9: Explain the different treatment options available
- LO10: List the precautions for mixing disinfectants
- LO11: Describe the additional risk mitigation methods
- LO12: Identify legislation applicable to water management

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**Contents**

The course is available in the following languages: English; Norwegian  
The aim of this course is to provide you with an awareness of what potable water is, how it is produced, stored and treated, along with an understanding of associated hazards, risks and controls.

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**Exam**

The assessment is taken during the course and is within the expected duration.