

OBSRDL006

## Excavation

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**Duration** 60 Minutes

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**Target group** Oil & Gas Industry

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

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**Objective**

- LO1: Define what an excavation is
- LO2: Identify the need for an excavation procedure
- LO3: Identify the roles and responsibilities associated with excavations
- LO4: Describe the hazards associated with excavations
- LO5: Describe how to plan an excavation
- LO6: Identify what PPE is required
- LO7: Identify and describe excavation support systems
- LO8: Describe the emergency response arrangements
- LO9: Identify the safety checks required before work can begin within the excavation
- LO10: Identify safety requirements during excavations
- LO11: Describe how to carry out an excavation
- LO12: Describe the backfilling procedure

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**Contents**

Excavations can be very dangerous places for personnel in and around the work-site. This course shows candidates how to spot the dangers associated with excavations and what controls are necessary to prevent injury.

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**Exam**

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