



PRESSURE TESTING

Duration: 60 minutes

Questions: 24

Price Band: A

Course Outline:

This course will give candidates an overall awareness of pressure and how it is measured. It will explain why pressure testing is required, how it is carried out, the hazards of pressure testing and the controls that should be in place to ensure the process is carried out safely.

Learning Objectives:

- LO1: Explain the concept of pressure.
- LO2: State the units of measurement most often used in the industry and the difference between psi and bar.
- LO3: Explain the need for, and objectives of, pressure testing.
- LO4: Explain the concepts of operating pressure and test pressure, and the relationship between them.
- LO5: Describe the sequence of steps involved in a pressure test and the medium used.
- LO6: Be aware of the Task Risk Assessment process and its role in providing a safe working environment in the pressure testing sequence.
- LO7: Describe and identify safety measures typically involved in pressure testing.
- LO8: Explain the tasks they can expect to undertake when participating in a pressure test following successful completion of this course.

