



# PROCESS ISOLATIONS

**Duration:** 90 minutes

**Questions:** 30

**Price Band:** A

## Course Outline:

This course emphasises that the purpose of Process Isolations is to prevent harm to personnel, plant and the environment from the unintended or unplanned release of energy and/or hazardous products from systems during service or maintenance activities.

## Learning Objectives:

- L01: Explain the purpose of a process isolation.
- L02: Identify the main reasons for isolating.
- L03: Describe what a process isolation is.
- L04: Describe key terminology used in the isolation process.
- L05: Identify the central roles and responsibilities involved in isolations.
- L06: Identify the fundamental stages of process isolation.
- L07: Describe the different process isolation methods.
- L08: Identify the different types of isolation security.
- L09: Describe isolation monitoring.
- L010: Identify examples of human errors in the isolation process.
- L011: Identify examples of isolation controls.
- L012: Describe the training requirements for workers involved in isolations.
- L013: Describe the compliance and auditing required for the isolation process.

