

# Confined Space Entry: High Risk (CSC03)

This course is about working in confined space environments that have non-standard entries and which, in consequence, make rescue difficult.

Entry may involve complex entry procedures and there will be work-specific controls and rescue arrangements. It will entail the use of a self-contained open circuit breathing apparatus, specialist detection equipment, and resuscitation equipment.

It will require the presence of personnel who have designated responsibilities for controlling the entry and dealing with emergencies (6160-04).

One day re-assessment course is available. Candidates are only eligible for refresher course for a maximum of 6 months after expiration of prior certification.

## Course Contents

- Definition of a confined space (HSE, C&G, Water UK NC1-NC4 classifications)
- Specified risks
- Duties under the regulations, preventing the need for entry
- Risk assessment and hazard identification
- Atmospheric hazards and gases
- Principles and use of gas detectors
- Safe systems of work and permits to work
- Roles, responsibilities, and entry controller duties
- Inspection and use of escape sets and working breathing apparatus
- Pre-use checks of equipment including correct donning and adjustment of harnesses
- Inspection and applications of tripods, winches, and fall arrest equipment



Important: Candidates will be required to prove they can achieve a face seal when using the Breathing Apparatus. In accordance with HSG53 "tight-fitting RPE will only provide effective protection if the wearer is clean shaven".

## Learning Outcomes

- Prepare to work safely in high risk confined spaces
- Enter and exit high risk confined spaces safely
- Prepare and use self-contained open circuit breathing apparatus in accordance with the manufacturer's instructions
- Use equipment and tools safely, and in accordance with the manufacturer's instructions
- Follow procedures and work safely
- Deal with emergencies
- Use appropriate behaviour when working in high risk confined spaces
- Understand legislation governing working in high risk confined spaces
- Apply appropriate industry specific knowledge for working in high risk confined spaces

## Course Assessment

- Direct observation of an entry into a high risk confined space
- Written test in line with the National Occupational Standards



Three Days



Maximum of 8 people



Training Academy or on-site



Eurosafe Certificate  
Valid for 3 years  
City & Guilds L2 6160-03 available

