

# C&G 6160-03 Level 2 Award Working in High Risk Confined Spaces

## Course Aim

This course aims to reflect the national occupational standard for a high risk related confined space environment. It covers both water and non-water industry areas.

**Water:** this may include working with potable water, sewage treatment processes, drain and sewer cleaning operations or where the operative is working in or near water or where a confined space is subject to surface water flooding.

**Non-water:** this may include pharmaceutical, petrochemical, asbestos removal, vehicle manufacture and servicing, aeronautical, construction, communications, power, utilities, gas, electrical and mechanical engineering and some elements of work operations in mines, quarries and tunnelling.

## Who Should Attend?

This course is aimed at anyone working in a high risk environment and includes preparing to work safely, entering and exiting high risk confined spaces safely, using equipment and tools safely, following procedures and dealing with emergencies.

## Course Duration

This is a 3-day course.  
Maximum attendees: 6 delegates.

## Certification

Delegates successfully completing the course will be issued with a Certification by C&G after 28 days, which is valid for 3 years.

## Agenda

- Confined Spaces Regulations 1997 & Approved Code of Practice
- Identification of a confined space
- Confined space classifications:
  - Water industry national classifications
  - National occupational standard
- Risk assessment & workplace safety
- Operation of a safe system of work
- Following and preparing a method statement
- Use of permit to work control measures
- Emergency planning
- Personal Protective Equipment
- Gas detection and ventilation
- Hygiene and first aid
- Escape sets and equipment
- Traversing - simple vertical entry
- SCBA - Self-Contained Breathing Apparatus
- BA entry control

### Assessment:

- Practical observation - side entry and top entry no deeper than 3 mtrs
- Undertaking dynamic risk assessments throughout the exercise to identify hazards
- Responding to risks and hazards
- Dealing promptly with emergencies
- Short answer question paper



**City & Guilds**

Safety / Value / Availability / Support