



City & Guilds 6160-09

Level 2 Award in Entrant and Entry Controller for Confined Spaces (Medium Risk)



The City and Guilds Training Scheme 6160 is the Water Industry Standard. All water companies participated in the formulation of this scheme to ensure that training quality is consistent and accepted nationally. Candidates who successfully complete higher-level training, up to CG6160-03, will automatically be accredited with lower risk schemes.

This course is designed for medium risk confined spaces, in line with the National Occupational Standards (NOS) for working in confined spaces (NC1 NC2 NC3 – see below).

Low Risk Confined Spaces

Low risk shallow entry with adequate natural or mechanical ventilation, where access is simple and unobstructed and there is no likely risk of flooding; for example: meter pits, valve chambers, booster-pumping stations, PRV chambers.

Medium Risk Confined Space – NC2 Classification

Vertical direct unobstructed access with continuous attachment to a man -riding hoist or similar mechanical rescue device.

Medium Risk Confined Space – NC3 Classification

When it is not possible to have persons permanently attached to a safety line. Usually, it will be a team entry which moves away from the entry point; for example: man entry sewers, utility service subway tunnels, aqueducts and complex wet walls. Working without an attached rescue line and includes working away from the point of entry.

The 6160-09 is a combined course for both entrant and entry controllers. It prepares the entry controller / top person who controls entry and arrangements for Medium Risk confined course and works within them. It provides an in-depth understanding of the requirements of the law, legislation, safe systems of work and an awareness of confined space risk assessments. This course includes the use of Emergency Life Support Apparatus (Escape Set) and qualifies personnel as Entry Controllers (formerly known as Top Person). It does not qualify personnel in the use of full breathing apparatus.

Delegates will descend / ascend into a designated confined space and crawl through variably sized and shaped tunnels under various simulated emergency conditions that include noise, limited light and variable safe atmospheric conditions including smoke.



Course Duration

SSG offers this course over two days in partnership with Devon and Somerset Fire and Rescue and Red one.



Course Attendees

This two-day CG6160-09 Level 2 Award is designed for all persons that are engaged in confined space activities. This course is designed for persons working in NC Level 3 Medium Risk environments.

Open enrolment – for those who are training to work in the water industry or seeking employment or work engaged in any capacity where a medium risk entry is required.

Note

Delegates must be medically fit and healthy, have reached the age of 18. Candidates will be wearing full body harness and our safe working at height equipment has a safe working load of 136kg.

Delegates are required to bring to the course proof of ID in the form of a valid UK driving licence, passport or CSCS card.



Course Learning Outcomes

- Prepare to work safely in medium risk confined spaces
- · Enter and exit medium risk confined spaces safely
- · Work safely and monitor the team to ensure procedures are followed
- Deal with emergency situations
- · Understand the principles of working in medium risk confined spaces
- · Understand standard protocols for working in medium risk confined spaces
- Understand entry controller duties and responsibilities
- · Understand equipment checks and inspections required

Training Certification and Assessment

Delegates will be assessed through a practical and written test.

All persons who successfully complete the assessments will receive a City & Guilds certificate, which is valid for three years.

Suggested Follow on and Complementary Courses

- City & Guilds 6160-03 Award in Working in High Risk Confined Spaces
- City & Guilds 6160-04 Award in Control Entry and Arrangements for Confined Spaces