

confined spaces

Expedient Training Services Ltd is committed to providing professional and accredited training courses to the utility, construction, civil engineering and regulated business sector.

Confined spaces are a potentially dangerous work environment and should be entered only when absolutely necessary. The Confined Spaces Regulations 1997 came into force in 1998 making it compulsory for individuals to have the appropriate safety training before entering and preparing to enter a confined space.

There are four risk assessment categories for confined spaces classified within the City and Guilds scheme which are labelled NC1 (least risk) to NC4 (most risk):

NC1 category:
confined spaces involving low risk shallow entry with adequate natural or mechanical ventilation. Access is simple and unobstructed and there is no likely risk of flooding.

NC2 category:
confined spaces involving vertical direct unobstructed access and continuous attachment to a man riding a hoist or other similar mechanical rescue device.

NC3 category :
confined spaces involve not possible to have operatives permanently attached to safety line and usually a team entry where work is carried out away from the access point.

NC4 category:
confined spaces involve non standard entries involving complex operations and additional risks which require specific controls and emergency arrangements.

Expedient has invested time and funding in the design and construction of a flexible and purpose built structure to simulate a variety of situations and environments that may occur in a confined space. This type of structure is **UNIQUE** to the North East and all courses carry either City and Guilds or In-house certification.

Course Information

Name	Safe entry and oxygen re-breather escape City and Guilds Utilities Operations Scheme 5831– Unit 823.
Overview	Course will comply with the Confined Spaces Regulations 1997 so that candidates will be able to: <ul style="list-style-type: none">• verify the classification of the confined space• risk assess hazards• recognise changes within the environment• use and interpret gas monitors to verify safe atmospheres• understand the nature and occurrence of problem atmospheres• use ancillary safety items• use oxygen re-breather escape breathing apparatus safely• react appropriately and positively in an emergency situation• work in a safe system of work
Duration	24 Hours [3 Days]
Maximum Number	8 People
Suitable For	Candidates who are required to work in or at confined spaces that have been classified as risk levels NC2, NC3, or NC4
Pre-Requisites	Physically fit
Aims	To enable the candidates to undertake safe entry into NC2, NC3 and NC4 confined spaces using oxygen re-breather escape sets as part of the planned means of self rescue.
Teaching Methods Used	Classroom (Powerpoint, Handouts, Videos) Practical (Demonstrations, Hands On)
Accreditation Options	City and Guilds OR In House
Outcomes	City and Guilds Unit Certification OR In House Certificate
Alternative Courses	
Complementary Courses	Units 824, 825, 826 and 972
Follow On Courses	

