

## 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

<b>Name</b>	Using self contained breathing apparatus in hostile atmospheres City and Guilds Utilities Operations Scheme 5831– Unit 826
<b>Overview</b>	The course will comply with the Confined Spaces Regulations 1997 so that candidates will be able to: <ul style="list-style-type: none"><li>• interpret risk assessments</li><li>• plan to enter structures with irrespirable atmospheres</li><li>• prepare breathing apparatus for use, observing duration indicators and user checks</li><li>• put on and wear breathing apparatus correctly, observing all fitting and performance checks</li><li>• work safely whilst wearing the apparatus</li><li>• conduct and maintain safety by carrying out continual risk assessments during work</li><li>• undertake all user tests and hygiene procedures on breathing apparatus on completion of the work</li></ul>
<b>Duration</b>	8 Hours [1 Day]
<b>Maximum Number</b>	8 People
<b>Suitable For</b>	Candidates required to work in hostile irrespirable atmosphere when work has been assessed and classified as risk level NC4.
<b>Pre-Requisites</b>	Physically fit Must have completed Units 822 or 823
<b>Aims</b>	To enable candidates to safely work in hostile irrespirable atmosphere when work has been assessed and classified as risk level NC4.
<b>Teaching Methods Used</b>	Classroom (Powerpoint, Handouts, Videos) Practical (Demonstrations, Hands On)
<b>Accreditation Options</b>	City and Guilds OR In House
<b>Outcomes</b>	City and Guilds Unit Certification OR In House Certificate
<b>Alternative Courses</b>	
<b>Complementary Courses</b>	Units 825 and 972
<b>Follow On Courses</b>	

