

# Level 3 Award in Emergency Rescue and Recovery Of Casualties from Confined Spaces

**Qualification Specification** 

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### Introduction

The Level 3 Award in Emergency Rescue and Recovery of Casualties from Confined Spaces is aimed at those working as a member of a dedicated team for the rescue and recovery of casualties should an emergency arise.

The qualification has been developed using National Occupational Standards for Emergency Rescue and Recovery of Casualties from Confined Spaces.

The awarding organisation for this qualification is ProQual Awarding Body and the regulatory body is the Office of Qualifications and Examinations Regulation (Ofqual). This qualification has been accredited onto the Regulated Qualifications Framework (RQF).

## **Qualification Profile**

Qualification title	ProQual Level 3 Award in Emergency Rescue and Recovery of Casualties from Confined Spaces
Ofqual qualification number	603/3699/7
Level	Level 3
Total qualification time	20 hours
Guided learning hours	20
Assessment	Pass or fail Internally assessed and verified by centre staff External quality assurance by ProQual verifiers
Qualification start date	15/10/2018
Qualification end date	31/7/2026

### **Entry Requirements**

Candidates must demonstrate competence of working in high risk confined spaces prior to undertaking this qualification.

Centres should carry out an **initial assessment** of candidate skills and knowledge to identify any gaps and help plan the assessment.

## **Qualification Structure**

Candidates must complete the Mandatory unit.

Mandatory			
Unit Reference Number	Unit Title	Unit Level	GLH
K/617/2696	Emergency Rescue and Recovery of Casualties from Confined Spaces	3	20

## **Centre Requirements**

Centres must be approved to offer this qualification. If your centre is not approved please complete and submit form **ProQual Additional Qualification Approval Application**.

#### Staff

Staff delivering this qualification must be appropriately qualified and occupationally competent.

#### Assessors/Internal Quality Assurance

For each competence-based unit centres must be able to provide at least one assessor and one internal quality assurance verifier who are suitably qualified for the specific occupational area. Assessors and internal quality assurance verifiers for competence-based units or qualifications will normally need to hold appropriate assessor or verifier qualifications, such as:

- Award in Assessing Competence in the Work Environment
- Award in Assessing Vocationally Related Achievement
- Certificate in Assessing Vocational Achievement
- Award in the Internal Quality Assurance of Assessment Processes and Practices
- Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practices

#### **Support for Candidates**

Materials produced by centres to support candidates should:

- enable them to track their achievements as they progress through the learning outcomes and assessment criteria;
- provide information on where ProQual's policies and procedures can be viewed;
- provide a means of enabling Internal and External Quality Assurance staff to authenticate evidence

### Assessment

Candidates must demonstrate the level of knowledge described in the unit. Assessment is the process of measuring a candidate's knowledge and understanding against the standards set in the qualification.

Assessment guidance is included to assure consistency.

Each candidate is required to produce evidence which demonstrates their achievement of all of the learning outcomes and assessment criteria for each unit.

Evidence can include:

- assignments/projects/reports
- worksheets
- portfolio of evidence
- record of oral and/or written questioning
- candidate test papers

**Learning outcomes** set out what a candidate is expected to know, understand or be able to do.

**Assessment criteria** specify the standard a candidate must meet to show the learning outcome has been achieved.

*Learning outcomes and assessment criteria for this qualification can be found from page 7 onwards.* 

### **Internal Quality Assurance**

An internal quality assurance verifier confirms that assessment decisions made in centres are made by competent and qualified assessors, that they are the result of sound and fair assessment practice and that they are recorded accurately and appropriately.

#### **Adjustments to Assessment**

Adjustments to standard assessment arrangements are made on the individual needs of candidates. ProQual's Reasonable Adjustments Policy and Special Consideration Policy sets out the steps to follow when implementing reasonable adjustments and special considerations and the service that ProQual provides for some of these arrangements.

Centres should contact ProQual for further information or queries about the contents of the policy.

### **Results Enquiries and Appeals**

All enquiries relating to assessment or other decisions should be dealt with by centres, with reference to ProQual's Enquiries and Appeals Procedures.

# Certification

Candidates who achieve the requirements for qualifications will be awarded:

- A certificate listing the unit achieved, and
- A certificate giving the full qualification title -

ProQual Level 3 Award in Emergency Rescue and Recovery of Casualties from Confined Spaces

#### **Claiming certificates**

Centres may claim certificates for candidates who have been registered with ProQual and who have successfully achieved the requirements for a qualification. All certificates will be issued to the centre for successful candidates.

#### **Replacement certificates**

If a replacement certificate is required a request must be made to ProQual in writing. Replacement certificates are labelled as such and are only provided when the claim has been authenticated. Refer to the Fee Schedule for details of charges for replacement certificates.

# **Learning Outcomes and Assessment Criteria**

#### Unit K/617/2696 Emergency Rescue and Recovery of Casualties from Confined Spaces

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
1 Understand how to work safely in confined spaces	1.1 Identify the main principles of health and safety and environmental legislation and regulations
	1.2 Demonstrate a working knowledge of industrial standards, approved codes of practice and guidance for working safety in confined spaces
	1.3 Define the term <b>confined spaces</b> and describe their nature and characteristics
	1.4 Describe the nature and characteristics of confined spaces
	1.5 Define a range of different hazardous situations, including different types and categories of hazards
	1.6 Identify how emergency situations can arise in a confined space
	1.7 Demonstrate knowledge of how to deal with emergency situations in confined spaces in terms of:
	<ul> <li>roles and responsibilities</li> </ul>
	<ul> <li>injuries to personnel and the general public</li> <li>dealing with irregularities and abnormal situations</li> </ul>
	<ul> <li>types and categories of emergency situations</li> <li>implications of drink and drugs policies</li> </ul>
	1.8 Demonstrate knowledge of working safely in confined spaces in terms of:
	<ul> <li>manufacturers' instructions relating to use of equipment and tools, different types of breathing apparatus, PPE</li> </ul>
	<ul> <li>legislation and approved codes of practice and guidelines for the safe use of breathing apparatus</li> </ul>
	<ul> <li>the limitations for using rescue equipment</li> <li>understanding the roles when working as part of a team</li> </ul>

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
-	<ul> <li>classification schemes and how to identify the confined space classification</li> <li>hazards, substances and situations associated with high risk confined spaces</li> <li>entry procedures for high risk confined spaces</li> <li>carrying out real-time assessment of risks and hazards</li> <li>using work authorisations and permits</li> <li>procedures and methods of working suitable to different risk levels and local conditions</li> <li>minimizing the risks and hazards for the work to be carried out</li> <li>using ventilation systems</li> <li>reducing risk and injury</li> <li>understand and using local site procedures</li> <li>monitoring of conditions and work activity</li> <li>decontamination procedures</li> <li>communication methods which are suitable for different activities and their conditions</li> <li>resolving problems speedily and with the designated personnel</li> <li>1.7 Follow manufacturers' instructions for using equipment</li> <li>1.8 Prepare and check equipment</li> <li>1.9 Ensure equipment and tools are fit for purpose and use them safely</li> <li>1.10 Demonstrate methods and techniques for using and wearing PPE</li> <li>1.11 Prepare and use different types of breathing apparatus</li> <li>1.12 Use emergency rescue equipment</li> <li>1.13 Use equipment to resuscitate casualties</li> <li>1.14 Ensure the content of the emergency incident kit is complete</li> </ul>
	1.15 Use maps and technical drawings
	1.16 Identify the responsibilities of a rescue team and its individual members
	1.17 Identify the responsibilities of managing work teams
2 Know how to deal with emergencies	2.1 Demonstrate knowledge of:

Lea	arning Outcome - The learner will:		Assessment Criterion - The learner can:
			<ul> <li>the procedures for dealing with emergencies</li> <li>rescue and recovery procedures</li> <li>communications and reporting systems for emergency situations</li> <li>siting rescue equipment</li> <li>using tally boards for deploying rescue team members</li> <li>using incident logs throughout rescue operations</li> <li>planning how to deal with potential fatalities</li> <li>treating casualties and injuries</li> <li>preparing for and dealing with weather conditions</li> <li>maintaining sites for investigations following emergency and rescue situations</li> </ul>
3	Be able to prepare to enter and work safely confined spaces		Arrange for all rescue equipment specified in the method statement to be on site before work begins Set up and test communications systems to make sure it is working properly before rescue and recovery begins
		3.3	Confirm all team members know and understand their roles
		3.4	Check all team members are in place with the appropriate PPE before entry begins
4	Be able to enter and exit confined spaces safely	4.1	Set up exclusion zones to prevent entry by unauthorised people
		4.2	Enter an exit the space in line with procedures for the confined space risk category
5 Be able to use self-contained open circuit (SCOC) breathing apparatus in accordance with manufacturers' specifications	5.1	Adhere to all procedures regarding the carrying and use of SCOC breathing apparatus	
	5.2	Confirm the suitability of the SCOC breathing apparatus for the job	
		5.3	Carry out pre-use safety and user tests to confirm the SCOC breathing apparatus and its fit comply with current legislation, manufacturers specifications and approved codes of practice
		5.4	Examine the SCOC breathing apparatus prior to fitting and starting work
		5.5	Resolve any problems with the SCOC breathing apparatus and report non-conformities

-	ome - The learner will:		Assessment Criterion - The learner can:
		5.6	Fit and adjust the designated SCOC breathing apparatus
		5.7	Wear the designated SCOC breathing apparatus to carry out the work
		5.8	Continuously monitor the SCOC breathing apparatus during operation and use
		5.9	Carry out after use checks on the SCOC breathing apparatus after a safe exit
		5.10	Take steps to maintain or repair faulty SCOC breathing apparatus
		5.11	Return the SCOC breathing apparatus after use to the supplier or manufacturer for specialist cleaning and restoration
		5.12	Store SCOC breathing apparatus in designated storage
6 Be able to ι equipment	use rescue safety and in	6.1	Confirm all equipment and tools are suitable for the job before using them
accordance manufactur	with rers' instructions	6.2	Confirm all PPE is suitable and compatible with the SCOC breathing apparatus to be worn before using
		6.3	Use the specified method to introduce equipment and tools into the confined space
		6.4	Recover and remove equipment and tools when permitted
		6.5	Follow manufacturers' and employer's instructions for after use checks, cleaning, disinfection, decontamination and storage
7 Be able to f and work sa	ollow procedures afely	7.1	Follow and maintain emergency procedures throughout the incident
		7.2	Follow safe working procedures and equipment manufacturers' instructions
		7.3	Follow all employers' instructions and procedures
		7.4	Act immediately to remedy any unsafe activity, equipment and environmental conditions
		7.5	Regularly monitor atmospheric conditions within the confined space
		7.6	Control risks adequately which arise during working
		7.7	Use PPE specified for the job

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
	7.8 Record environmental reading regularly and change the work activity to resolve problems shown by information from the monitoring equipment
	7.9 Communicate regularly with the work team at all stages of the work
	7.10 Confirm emergencies' communications links are working and the team is ready for entry
	7.11 Enter the confined space as prescribed for emergencies and maintain a safe means of escape
	7.12 Move within the confined space in a way which minimises risk to self and does not cause further injury to the casualty
	7.13 Make reports and complete all documentation and deposit them with the designated people
8 Be able to deal with emergencies	8.1 Confirm the emergency arrangements, procedures and communications systems are in place before entry
	8.2 Make the emergency arrangements know to all work team, support personnel and off-site personnel
	8.3 Get all rescue equipment on site as specified in emergency procedures
	8.4 Arrange for rescue equipment to be in place before allowing entry to confined space
	8.5 Put emergency equipment, casualty recovery and handling devices in designated places
	8.6 Start emergency procedures immediately on becoming aware of a dangerous situation
	8.7 Use emergency equipment and apparatus
	8.8 Put on PPE in response to emergency incident and check other team members comply with its wear and use
	8.9 Supervise use of emergency equipment
	8.10 Recover casualty to a safe location
	8.11 Assess and prioritise casualties
	8.12 Recover casualties to surface in a way which minimises further injury
	8.13 Record and report the emergency incident and its circumstances

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
	8.14 Administer basic first aid to a recovered surface casualty
	8.15 Maintain emergency communications
	8.16 Hand over to emergency services
	8.17 Secure the site for post-incident investigation

#### Assessment

All learning outcomes in this unit must be assessed using appropriate methods. There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.



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