



TQUK Level 1 Award in Health and Safety in a Construction Environment (RQF)

Qualification Specification

Qualification Number: 603/2683/9

Version 3



Introduction

Welcome to TQUK.

TQUK is an Awarding Organisation recognised by the Office of Qualifications and Examinations Regulation (Ofqual) in England, CCEA Regulation in Northern Ireland and by Qualifications Wales.

TQUK offers qualifications which are regulated by Ofqual and, in some cases, by CCEA Regulation and/or Qualifications Wales, sit on the Regulated Qualifications Framework (RQF) and are listed on the Register of Regulated Qualifications (<http://register.ofqual.gov.uk/>).

Our qualifications are designed to support and encourage learners to develop their knowledge and skills. This development may result in progression into employment or career development in the workplace. Our qualifications also allow learners to progress onto further qualifications.

Please visit our website www.tquk.org for news of our latest developments.

Qualification Specifications

Each qualification which TQUK offers is supported by a specification that includes all the information required by a centre to deliver a qualification. Information in the specification includes unit information, assessment and learning outcomes.

The aim of the Qualification Specification is to guide a centre through the process for delivering the qualification.

Please read it alongside the TQUK Centre Handbook.

Details of TQUK's procedures and policies can be found on our website www.tquk.org

Qualification specifications can be found also be found on our website www.tquk.org

Please check the website regularly to ensure that you are using the most up to date version.

If you have any further questions, please contact TQUK.

Use of TQUK Logo, Name and Qualifications

TQUK is a professional organisation and use of its name and logo is restricted. TQUK's name may only be used by recognised centres to promote TQUK qualifications. Recognised centres may use the logo for promotional materials such as on corporate/business letterheads, pages of a centre's website relating to TQUK qualifications, printed brochures, leaflets or exhibition stands.

When using TQUK's logo, there must be no changes or amendments made to it, in terms of colour, size, border and shading. The logo must only be used in a way that easily identifies it as TQUK's logo. Any representation of TQUK's logo must be done so as a representation of the true logo.

It is the responsibility of the centre to monitor the use and marketing of TQUK's logos and qualifications on their own materials as well as on those of any re-sellers or third parties that they may use. TQUK should be made aware of relationships with re-sellers or third parties including any additional websites that the centre will use in addition to their own website. If this information is changed TQUK should be notified. TQUK is required to monitor centre's websites and materials to ensure that learners are not being misled.

If a centre is no longer a TQUK recognised centre it must immediately discontinue the use of TQUK's logo, name and qualifications.

Introduction to the Qualification

The TQUK Level 1 Award in Health and Safety in a Construction Environment is regulated by Ofqual.

This is a new version of the qualification. The unit content has been updated in 2017 and the new version agreed by awarding organisations and the sector skills council, Construction Skills.

The qualification is supported by Construction Skills.

Qualification Purpose

The TQUK Level 1 Award in Health and Safety in a Construction Environment introduces learners to health and safety in the construction environment. The aims of the qualification are to develop learners' knowledge of the principles of risk assessment for maintaining and improving health and safety at work, the importance of safe manual handling in the workplace, the importance of working safely at height in the workplace, risks to health within a construction environment and the importance of working around plant and equipment safely.

Entry Requirements

There are no specific entry requirements however learners should have a minimum of Entry Level three in literacy and numeracy or equivalent.

The qualification is suitable for learners of 16 years of age and above.

Progression

Successful learners can progress to other qualifications such as:

Level 1 Certificate in Construction Skills

Level 1 Award/Certificate/Diploma in Practical Construction Skills

Level 2 Certificate in Work Preparation for Building and Construction

TQUK Level 2 Award in Health and Safety in the Workplace

Level 2 Certificate in Construction

Structure

Learners must achieve three credits from the mandatory unit

Title	Unit ref.	Guided Learning Hours	Credit value
Health and safety in a construction environment	A/616/7261	21	3

Total Qualification Time

This is an estimate of the total length of time it is expected that a learner will typically take to achieve and demonstrate the level of attainment necessary for the award of the qualification i.e. to achieve all learning outcomes.

Total Qualification Time is comprised of GLH and an estimate of the number of hours a learner is likely to spend in preparation, study or any other learning including assessment, which takes place as directed by, but not under the supervision of a lecturer, supervisor or tutor. The credit value, where given, for a qualification is determined by TQT, as one credit corresponds to 10 hours of learning.

Total Qualification Time for this qualification is 29 hours

Guided Learning Hours

These hours are made up of all real time contact time, guidance or supervision of a learner by a lecturer, supervisor, tutor, trainer or other appropriate provider of education or training.

GLH for this qualification is 21

Assessment

The qualification is assessed by internally set and marked assessments subject to external quality assurance.

Where indicated in the unit specifications, assessment must meet the requirements of the identified assessment strategy/principles.

Materials for internal assessment must be submitted to TQUK for approval prior to use and must be mapped to the relevant unit, learning outcome and assessment criteria.

All learning outcomes must be met to achieve a pass - there is no grading.

Centre Recognition

To offer any TQUK qualification each centre must be recognised by TQUK and meet qualification approval criteria. Qualification approval must be confirmed prior to any assessment of learners taking place. It is essential that centres provide learners with access to appropriate support in the form of specialist resources.

The TQUK Centre Recognition process requires a centre to have in place a number of policies and procedures to protect the learners undertaking a TQUK qualification and the integrity of TQUK's qualifications. The policies and procedures will also support an approved Centre's quality systems.

Recognised centres must seek approval for each qualification they wish to offer.

The approval process requires centres to demonstrate that they have the resources, including staff, to deliver and assess the qualification.

Support from TQUK

Recognised centres will be able to access support from TQUK whenever necessary. External Quality Assurance activities will be undertaken on a regular basis. TQUK also offers recognised centres the service of a Client Relationship Officer whose role is to support centres with any administration queries or qualification support.

Course Delivery

Pre-Course Information

All learners should be given appropriate pre-course information regarding any TQUK qualifications. The information should explain about the qualification, the fee, the form of the assessment and any entry requirements or resources needed to undertake the qualification.

Initial Assessment

Centres should ensure that any learner registered on a TQUK qualification undertakes some form of initial assessment. The initial assessment should be used to inform a teacher/trainer on the level of the learner's current knowledge and/or skills.

Initial assessment can be undertaken by a teacher/trainer in any form suitable for the qualification to be undertaken by the learner/s. It is the centre's responsibility to make available forms of initial assessment that are valid, applicable and relevant to TQUK qualifications.

Learner Registration

Once approved to offer a qualification the centre should register learners before any assessment can take place. Recognised centres must follow TQUK's procedures for registering learners. For short courses, TQUK offer the option of registering a course and booking a number of places. Learners are then added once the course has taken place, thus acknowledging situations where substitutions are made at short notice to meet business needs.

Trainer/Assessor Requirements

Tutors/trainers who deliver a TQUK qualification must possess a teaching qualification appropriate for the level of qualification they are delivering. This can include the below:

- Further and Adult Education Teachers Certificate
- Cert Ed/PGCE/B Ed/M Ed
- PTLLS/CTLLS/DTLLS
- Level 3 Award/4 Certificate/5 Diploma in Education and Training

Assessors who assess a TQUK qualification must possess an assessing qualification appropriate for the level of qualification they are delivering. This can include:

- Level 3 Award in Assessing Competence in the Work Environment
- Level 3 Award in Assessing Vocationally Related Achievement
- Level 3 Award in Understanding the Principles and Practices of Assessment
- Level 3 Certificate in Assessing Vocational Achievement

- A1 or D32/D33

Specific requirements for assessors may be indicated in the assessment strategy/principles identified in individual unit specifications.

Internal Quality Assurer Requirements

Centre staff who undertake the role of an Internal Quality Assurer (IQA) for TQUK qualifications must possess or be working towards a relevant qualification. This could include:

- Level 4 Award in the Internal Quality Assurance of Assessment Processes and Practice
- Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practice
- V1 Conduct internal quality assurance of the assessment process
- D34 Internally verify the assessment process

It is best practice that those who quality assure qualifications also hold one of the assessing qualifications outlined above. IQAs must follow the principles set out in Learning and Development NOS 11 - Internally monitor and maintain the quality of assessment.

All staff members involved with the qualification (training, assessing or IQA) will also need to be '*occupationally competent in the subject area being delivered*'. This could be evidenced by a combination of the below:

- A higher level qualification in the same subject area as the qualification approval request.
- Experience of the delivery/assessment/IQA of the qualification/s requested.
- Work experience in the subject area of the qualifications.

Staff members will also be expected to have a working knowledge of the requirements of the qualification, and a thorough knowledge and understanding of the role of tutors/assessors and internal quality assurance. They are also expected to undertake continuous professional development (CPD) to ensure they are up to date with work practices and developments in the qualifications they are involved with.

Useful Websites

Health and Safety Executive	www.hse.gov.uk
Office of Qualifications and Examinations Regulation	www.ofqual.gov.uk
Register of Regulated Qualifications	http://register.ofqual.gov.uk
Health and Safety Executive NI	https://www.hseni.gov.uk/
CITB	https://www.citb.co.uk/

For further details regarding approval and funding eligibility please refer to the following websites:

Skills Funding Agency <http://skillsfundingagency.bis.gov.uk/> for public funding information for 19+ learners in England

Learning Aim Reference Service (LARS) <https://www.gov.uk/government/publications/individualised-learner-record-ilr-sources-of-data>

DAQW – Database of Approved Qualifications www.daqw.org.uk for public funding in Wales

Department for the Economy <https://www.economy-ni.gov.uk/> or Department of Education www.deni.gov.uk for public funding in Northern Ireland.

Title:		Health and safety in a construction environment A/616/7261	
Level:		1	
Credit value:		3	
Guided learning hours:		21	
Learning outcomes		Assessment criteria	
The learner will:		The learner can:	
1.	Know the principles of risk assessment for maintaining and improving health and safety at work	1.1	State the purpose of risk assessments and method statements
		1.2	State the legal requirements of risk assessments and method statements
		1.3	State common causes of work-related: <ul style="list-style-type: none"> - fatalities - injuries
		1.4	State the implications of not preventing accidents and ill health at work
		1.5	State the meaning of the following in relation to health and safety at work: <ul style="list-style-type: none"> - accident - near miss - hazard - risk - competence
		1.6	List typical hazards and potential risks associated with the following: <ul style="list-style-type: none"> - resources - equipment - obstructions - storage - services - wastes - work activities
		1.7	State the importance of reporting accidents and near misses
		1.8	State typical accident reporting procedures

		1.9	State who is responsible for making accident reports
		1.10	State the purpose of dynamic risk assessments
2.	Know the importance of safe manual handling in the workplace	2.1	State the reasons for ensuring safe manual handling in the workplace
		2.2	State the potential injuries and ill health that may occur from incorrect manual handling
		2.3	State the employee's responsibilities under current legislation and official guidance for: <ul style="list-style-type: none"> - moving and storing materials - manual handling - mechanical lifting
		2.4	State the procedures for safe lifting in accordance with official guidance
		2.5	State the importance of using site safety equipment when handling materials and equipment
		2.6	List aids available to assist manual handling in the workplace
		2.7	State how to apply safe work practices, follow procedures and report problems when carrying out safe manual handling in the workplace
3.	Know the importance of working safely at height in the workplace	3.1	Define the term 'working at height'
		3.2	State the employee's responsibilities under current legislation and official guidance whilst working at height
		3.3	List hazards and potential risks associated with the following: <ul style="list-style-type: none"> - dropping tools and debris - stability of ladders - overhead cables - fragile roofs - scaffolds - internal voids - equipment - the working area - other people
		3.4	State how hazards and potential risks associated with working at height can be controlled

		3.5	State the regulation that controls the use of suitable equipment for working at height
4.	Know risks to health within a construction environment	4.1	List the main groups of substances hazardous to health under current regulations
		4.2	List common risks to health within a construction environment
		4.3	State the types of hazards and potential risks that may occur in the workplace linked with the use of drugs and alcohol
		4.4	State the importance of the correct storage of combustibles and chemicals on site
		4.5	State the importance of personal hygiene within a construction environment
		4.6	State the potential risks to the health of workers exposed to asbestos
		4.7	State the types of asbestos waste
		4.8	State the types of personal protective equipment (PPE) that may be used when dealing with hazardous materials
5.	Know the importance of working around plant and equipment safely	5.1	List ways in which moving plant, machinery or equipment can cause injuries
		5.2	State the hazards/risks relating to the use of plant and equipment
		5.3	State the importance of safeguards located near where plant, machinery and equipment are being used
		5.4	State the importance of keeping a safe distance away from plant, machinery or equipment until clear contact is made with the operator
		5.5	Outline how method statements can assist in ensuring the safety of workers where moving plant, machinery or equipment is in use
		5.6	State the ways to eliminate or control risks relating to working around plant, machinery or equipment
		5.7	Identify hazard warning signs and symbols used when operating, working with, around or in close

			proximity to plant, machinery or equipment
Assessment requirements			
Assessment criterion 1.6:	One hazard and potential risk must be listed for each of the following: <ul style="list-style-type: none"> - resources - equipment - obstructions - storage - services - wastes - work activities 		
Assessment criterion 2.6:	Four aids must be listed		
Assessment criterion 3.3:	One hazard and potential risk must be listed for each of the following: <ul style="list-style-type: none"> - dropping tools and debris - stability of ladders - the working area - overhead cables - fragile roofs - scaffolds - internal voids - equipment - other people 		
Assessment criterion 4.1	List Five substance groups		
Assessment criterion 4.2:	Five risks to health must be listed		
Assessment criterion 4.7:	Two types of asbestos waste must be stated		
Assessment criterion 4.8	Three types of personal protective equipment (PPE) must be stated		
Assessment criterion 5.2:	Five hazards and Five potential risks must be stated		