

City & Guilds Level 3 Certificate of Competence in Emergency Tree work Planning (0039-36)

Version 1.4 (February 2025)

Qualification Handbook

Qualification at a glance

Subject area	Chainsaw and Related Operations	
City & Guilds number	0039-36	
Age group	16+	
Entry requirements	Candidate must meet minimum age requirements Centres must ensure that any pre-requisites stated in the What is this qualification about? section are met.	
Assessment	To gain this qualification, candidates must successfully achieve the following assessments: one to one practical assessment with oral questioning by an NPTC City & Guilds approved assessor.	
Grading	Pass only	
Approvals	Full centre approval Qualification approval	
Support materials	Qualification Handbook (candidates). Assessment materials (approved assessment Centres only).	
Registration and certification	Consult the Walled Garden/Online Catalogue for last Registration and Certification dates.	

Title and level	City & Guilds qualification number	Regulatory reference number	GLH	TQT
City & Guilds Level 3 Certificate of Competence in Emergency Tree work Planning	0039-36	603/7649/1	8	10

Version and date	Change detail	Section
1.0	First version	
1.1 September 2022	Formatting changes Updated logo	Throughout Front cover
	Updated 'Sources of general information'	Appendix 1
1.2 July 2024	Update of Quality Assurance Statement	Centre Requirements
1.3 August 2024	Update contents	Contents Page
1.4 February 2025	Inclusion & diversity and Sustainability sections added	Delivering the qualification

Contents

Qι	Qualification at a glance	
1	Introduction	5
2	Qualification Structure	7
3	Centre requirements	8
4	Delivering the qualification	12
5	Assessment	14
6	Units	15
Ur	nit 307 Emergency tree work planning	16
Αp	opendix 1 Sources of general information	22

1 Introduction

This document tells you what you need to do to deliver the City & Guilds Level 3 Certificate of Competence in Emergency Tree work Planning (0039-36).

Area	Description
Who is this qualification for?	This is an Independently Assessed qualification (PA2)
	Type of Learner: Individuals who operate and carry out tasks in dealing with emergency tree work planning as part of their work in arboriculture, forestry, or other industries. It will provide the individual with the knowledge, understanding and skills required to carry out this work.
	Qualification Overview: This qualification is designed specifically for those who operate and carry out tasks in dealing with emergency tree work planning.
	What you need to do: Candidates to undertake an oral and practical assessment.
What does this qualification cover?	This qualification covers hazards, risks, controls, emergency procedures, legislation, industry good practice in dealing with emergency tree work planning.
	Please refer to the Qualification Handbook for more detail.
What opportunities for progression are there?	Recommended progression: This qualification will support progression into employment when tasks require dealing with emergency tree work planning is part of the role. Safe operational skills are key to efficient use, good working practice and preventing accidents, leading to business benefits in terms of less machinery damage and down time.
	Once a candidate has successfully completed this qualification, they will be able to safely carry out duties associated with emergency tree work planning to a recognised level of competency.
	Individuals who successfully complete this qualification could go on to increase their level of proficiency through consolidation practice within a working environment, or develop other skills, or develop other skills in safely operating chainsaws eg Level 3 Certificate of Competence of Individual Windblown Trees.
Who did we develop the qualification with?	Developed with City & Guilds NPTC Stake holders, associates and industry representatives.
Is it part of an apprenticeship framework or initiative?	No

Assessment Guidance for the Candidate

A list of registered Assessment Centres is available from City & Guilds NPTC. (www.nptc.org.uk)

Assessment is a process by which it is confirmed that the candidate is competent in the unit(s) within the award to which the assessment relates. It is the process of collecting evidence about the candidates capabilities and judging whether that evidence is sufficient to attribute competence.

The Candidate must be registered through the City & Guilds approved Assessment Centre for this qualification prior to the assessment.

2 Qualification Structure

To achieve the City & Guilds Level 3 Certificate of Competence in Emergency Tree work Planning (0039-36) learners must achieve:

City & Guilds unit number	Unit title	GLH	
Mandatory units:			
Learners must achieve or must have achieved this mandatory unit.			
307	Emergency tree work planning	8	

Total Qualification Time (TQT)

Total Qualification Time (TQT) is the number of notional hours which represents an estimate of the total amount of time that could reasonably be expected for a learner to demonstrate the achievement of the level of attainment necessary for the award of a qualification.

TQT consists of the following two elements:

- 1) the number of hours that an awarding organisation has assigned to a qualification for guided learning
- 2) an estimate of the number of hours a learner will reasonably be likely to spend in preparation, study or any other form of participation in education or training, including assessment, which takes place as directed by but, unlike guided learning, not under the immediate guidance or supervision of a lecturer, supervisor, tutor or other appropriate provider of education or training.

Title and level	GLH	TQT
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3 Centre requirements

Approval

Full approval

To offer this qualification, new centres will need to gain both centre and qualification approval. Please refer to the document **Centre Approval process: Quality Standards** for further information. Please email **qasupport@cityandguilds.com** for further information on the approval process.

Centre staffing

Staff delivering these qualifications must be able to demonstrate that they meet the following requirements:

- be technically competent in the areas in which they are delivering
- be able to deliver across the breadth and depth of the content of the qualification being taught
- have recent relevant teaching and assessment experience in the specific area they will be teaching, or be working towards this
- demonstrate continuing CPD.

Centre staff should familiarise themselves with the structure, content and assessment requirements of the qualification before delivering a course programme.

Physical resources

Centres must be able to demonstrate that they have access to the equipment and technical resources required to deliver this qualification and its assessments.

Assessment Guidance for the Assessor

Staff assessing these qualifications must be approved Certificate of Competence City & Guilds NPTC Assessors and must be independent and cannot have been involved with the training of the Candidate. This qualification can only be assessed by an Assessor who is suitably qualified and meets the requirements of the awarding body.

Certificate of Competence City & Guilds NPTC Assessors must meet the following requirements:

- show competence and provide evidence of industry expertise in the qualification/s they wish to assess
- hold the qualification as a candidate and have been technically evaluated as an Assessor
- be up to date with their verification and relevant first aid

 demonstrate continuing technically relevant CPD Compliance with these requirements is a pre-requisite for Assessors remaining on the list of approved Assessors.

Verification is a process of monitoring assessment; it is an essential check to confirm that the assessment procedures are being carried out in the way City & Guilds has laid down. The overall aim of verification is to establish a system of quality assurance that is acceptable in terms of both credibility and cost effectiveness and approved Assessors will be subject to a regular visit by the Verifier at a time when assessments are being undertaken.

A selection of assessment reports completed by the Assessor will be evaluated by a City & Guilds approved Quality Consultant.

Safe Practice

Appropriate PPE must be worn at all times. All equipment must be operated in such a way that the Candidate, Assessor, other persons, animals or other equipment are not endangered.

If these conditions are not observed this will result in the Candidate not meeting the required standard.

Validation of Equipment

Any item(s) equipment used for the assessment must comply with current legal requirements.

Additional information may be sought from the relevant manufacturer's instruction book, operators' manual, product label/database or any other Government/Government Agency publication.

Appeals and Equal opportunities

Centres must have their own auditable, appeals procedures. If a Candidate is not satisfied with the examination conditions or a Candidate feels the opportunity for examination is being denied, the Centre Manager should, in the first instance, address the problem. If however, the problem cannot be resolved, City & Guilds will arbitrate and a Principal Verifier may be approached to offer independent advice.

All appeals must be clearly documented by the Centre Manager and made available to the Principal Verifier or City & Guilds if advice is required.

Should occasions arise when Centres are not satisfied with any aspect of the verification process, they should contact the Quality Assurance Manager at City & Guilds NPTC, 5-6 Giltspur Street, London, EC1A 9DE, UK Access to the qualification is open to all, irrespective of gender, race, creed or special needs. Subject to H&S restrictions the Centre Manager should ensure that no learner is subjected to unfair discrimination on any grounds in relation to access to assessment and to the fairness of the assessment. QCA requires City & Guilds to monitor centres to check whether equal opportunities policies are being adhered to.

Quality assurance

Approved centres must have effective quality assurance systems to ensure optimum delivery and assessment of qualifications. Quality assurance includes initial centre approval, qualification approval and the centre's own internal procedures for monitoring quality. Centres are responsible for internal quality assurance and City & Guilds is responsible for external quality assurance. All external quality assurance processes reflect the minimum requirements for verified and moderated assessments, as detailed in the Centre Assessment Standards Scrutiny (CASS), section H2 of Ofqual's General Conditions. For more information on both CASS and City & Guilds Quality Assurance processes visit: the What is CASS? and Quality Assurance Standards documents on the City & Guilds website.

Standards and rigorous quality assurance are maintained by the use of:

- Internal quality assurance
- · City & Guilds external quality assurance.

In order to carry out the quality assurance role, Internal Quality Assurers must

- have appropriate teaching and vocational knowledge and expertise
- have experience in quality management/internal quality assurance
- hold or be working towards an appropriate teaching/training/assessing qualification
- be familiar with the occupation and technical content covered within the qualification.

External quality assurance for the qualification will be provided by City & Guilds EQA process. EQAs are appointed by City & Guilds to approve centres, and to monitor the assessment and internal quality assurance carried out by centres. External quality assurance is carried out to ensure that assessment is valid and reliable, and that there is good assessment practice in centres.

The role of the EQA is to:

- provide advice and support to centre staff
- ensure the quality and consistency of assessments and marking/grading within and between centres by the use of systematic sampling
- provide feedback to centres and to City & Guilds.

Learner entry requirements

Candidates must meet minimum age requirements.

Age restrictions

This qualification is approved for learners aged 16 or above.

Access arrangements and reasonable adjustments

Access arrangements are adjustments that allow candidates with disabilities, special educational needs, and temporary injuries to access the assessment and demonstrate their skills and knowledge without changing the demands of the assessment. These arrangements must be made before assessment takes place.

The Equality Act 2010 requires City & Guilds to make reasonable adjustments where a disabled person would be at a substantial disadvantage in undertaking an assessment.

It is the responsibility of the centre to ensure at the start of a programme of learning that

candidates will be able to access the requirements of the qualification.

Please refer to the JCQ access arrangements and reasonable adjustments and Access arrangements - when and how applications need to be made to City & Guilds for more information. Both are available on the City & Guilds website:

http://www.cityandguilds.com/delivering-our-qualifications/centre-development/centre-document-library/policies-and-procedures/access-arrangements-reasonable-adjustments

4 Delivering the qualification

Initial assessment and induction

An initial assessment of each learner should be made before the start of their programme to identify:

- if the learner has any specific training needs
- support and guidance they may need when working towards their qualification.
- any units they have already completed or credit they have accumulated which is relevant to the qualification
- the appropriate type and level of qualification.

We recommend that centres provide an induction programme so the learner fully understands the requirements of the qualification, their responsibilities as a learner and the responsibilities of the centre. This information can be recorded on a learning contract.

Inclusion and diversity

City & Guilds is committed to improving inclusion and diversity within the way we work and how we deliver our purpose which is to help people and organisations develop the skills they need for growth.

More information and guidance to support centres in supporting inclusion and diversity through the delivery of City & Guilds qualifications can be found here:

Inclusion and diversity | City & Guilds (cityandguilds.com)

Sustainability

City & Guilds are committed to net zero. Our ambition is to reduce our carbon emissions by at least 50% before 2030 and develop environmentally responsible operations to achieve net zero by 2040 or sooner if we can. City & Guilds is committed to supporting qualifications that support our customers to consider sustainability and their environmental footprint.

More information and guidance to support centres in developing sustainable practices through the delivery of City & Guilds qualifications can be found here:

Our Pathway to Net Zero | City & Guilds (cityandguilds.com)

Centres should consider their own carbon footprint when delivering this qualification and consider reasonable and practical ways of delivering this qualification with sustainability in mind. This could include:

- reviewing purchasing and procurement processes (such as buying in bulk to reduce the amount of travel time and energy, considering and investing in the use of components that can be reused, instead of the use of disposable or single use consumables)
- reusing components wherever possible
- waste procedures (ensuring that waste is minimised, recycling of components is in place wherever possible)
- minimising water use and considering options for reuse/salvage as part of plumbing activities wherever possible.

Support materials

The following resources are available for this qualification:

Description	How to access
Candidate Handbook	www.nptc.org.uk
Assessment Pack (available only to assessors)	www.nptc.org.uk

5 Assessment

Assessment of the qualification

Assessment types			
Unit	Title	Assessment method	Where to obtain assessment materials
307	Emergency tree work planning	Oral Examination and Practical observation	www.nptc.org.uk
		Centres may use the materials provided by City & Guilds.	

Assessment strategy

City & Guilds has written the practical observations with oral questioning to use with this qualification, live assessment materials can be downloaded by the assessor via the Assessment Pack from the NPTC website.

Time constraints

The following must be applied to the assessment of this qualification:

- Candidates must finish their assessment within 24 months of date of initial registration
- Assessments should take no longer than 1.5 3 hours
- · Qualification registration is valid for two years.

6 Units

Structure of the units

These units each have the following:

- City & Guilds reference number
- title
- level
- Guided Learning Hours (GLH)
- unit aim
- assessment type
- learning outcomes, which comprises a number of assessment criteria.

Guidance for delivery of the units

This qualification comprises one unit. A unit describes what is expected of a competent person in particular aspects of their job.

Each **unit** is divided into learning outcomes which describe in further detail the skills and knowledge that a candidate should possess.

Each **learning outcome** has a set of **assessment criteria** (performance and knowledge and understanding) which specify the desired criteria that must be satisfied before an individual can be said to have performed to the agreed standard.

Unit 307 Emergency tree work planning

Level:	3
GLH:	8
Assessment type:	Practical activities with oral assessment.
Aim: The aim of this unit is to provide the learner with the knowledge, understanding and skills required to carry emergency treework planning within the workplace.	

Learning outcome

The learner will be able to:

LO1 Carry out emergency tree work planning (Criteria 1.1-1.2)

Assessment criteria

Topics include:

AC1.1 Risk assessment

AC1.2 Emergency tree work planning

Topic 1.1

The risk assessment process may contain the following five steps:

- · identify the hazards
- · decide who might be harmed and how
- · evaluate the risks and decide on precautions
- · record the findings and implement them
- review and update the assessment as necessary.

Emergency planning in relation to risk assessment:

- site location
- grid reference
- what three words
- designated meeting place
- · nearest access point
- street name/district
- type of access (public road/light vehicles, four-wheel drive)
- suitable helicopter landing area
- phone number of nearest doctors

- location of nearest accident and emergency hospital and phone number
- · works manager's contact details
- your own contact number/mobile number
- other.

Topic 1.2

Reasons to have equipment prepared in anticipation of emergency callouts:

- enable fast response times
- meet contractual obligations
- provide fast efficient service
- other.

Advance warnings:

- weather reports on TV/radio
- internet
- social media
- other.

Potential environmental damage:

- · damage to retained trees
- contamination of watercourses
- wildlife disturbance
- other.

Records required for management and legislative purposes their relevance:

- Call out sheet:
 - o information given by local authority, police, or client officer with proposed works.
- Risk assessment:
 - o identify risks and reduce to an acceptable level to carry out work.
- Completed job sheet:
 - o detailing actual works carried out
 - o other.
- · Prioritising emergencies could be:
 - o level 1 low priority no immediate danger
 - o level 2 medium priority attend as soon as available
 - o level 3 high priority immediate action required
 - o other.
- Importance of responding appropriately to the emergency may be:
 - o stop the situation escalating to a higher level
 - o danger to life
 - o other.
- Mobilising the workforce efficiently and effectively may include:
 - o standby rota
 - o initial contact
 - o work tasks applicable to operative's skill level
 - other.
- Factors that may add to the complexity of the situation may include:
 - weather conditions
 - o traffic
 - o casualties
 - structural integrity of trees

- tree/timber stability
- o changes in site conditions
- o other.

Potential hazards of working in different types of situations:

- Proximity to buildings:
 - third party access
 - o other.
- Damaged buildings:
 - falling masonry
 - o other.
- · Proximity to the highway:
 - o collision with vehicles
 - o other.
- Proximity to water:
 - o drowning
 - o other.
- Fallen trees:
 - o struck by timber
 - o other.
- Adverse weather:
 - exposure
 - o other.
- Overhead power lines:
 - o electrocution
 - o other.
- Underground utilities:
 - o explosion
 - o other.
- Environmental disasters:
 - o contamination
 - o other.
- Artificial lighting:
 - o shadows
 - o other.

Other agencies that could be required in an emergency:

- police
- fire brigade
- ambulance
- highways agency
- local authority
- gas board
- electric board
- environment agencies
- other.

Efficient and effective communication with other services on site:

- liaising with other service personnel
- hierarchy of command established
- agreed methods of communication
- other.

Identifying utilities could be done by:

- inspect site for overhead and underground way leaves
- service plans
- · liaison with utility companies
- other.

Presence of utilities will impact the work by:

- initially stop all works
- · impact on how emergency work is carried out
- additional assistance from utility companies will be required
- other.

Securing sites:

- · liaison with emergency services
- liaison with highways agencies
- other.

Emergency work can be started once:

- all appropriate emergency services are in place
- safe working zone established
- · safe system of work agreed
- additional emergency services on standby where appropriate
- other.

Importance of initiating and maintaining communication and team working when carrying out emergency tree work operations may be:

- all operatives understand their roles within the operation being carried out
- clear lines of communication
- site specific risk assessment
- work efficiency
- other.

Risk assessment may determine that the emergency call-out cannot take place when:

- danger to life
- additional personnel are required
- additional machinery is required
- · specialist tree teams or skills are required
- large broken trees
- aerial hanging branches
- beyond competence/confidence of operators
- other.

Additional equipment that could be required may be:

- extra personnel
- lorry mounted loader
- winches
- · artificial lighting
- mobile crane
- other.

Time of emergency:

- potential danger to life
- carriageways must be re-opened
- utilities need to be re-installed
- site made safe
- other.

Post emergency activities:

- removal of stacked arisings
- · re-establishment of utilities
- lower priority trees to be worked on
- · safer to do so
- other.

Post operational requirements may be:

- safety inspection of retained trees
- re-instatement of site
- · reporting of incident to local authority's
- · completion of records/paperwork
- other.

Supporting Information

Evidence requirements

One to one practical assessment with oral questioning by an NPTC City & Guilds approved assessor.

Unit guidance

Candidates must successfully achieve all assessment activities in their chosen unit(s).

Safe Practice

Assessors must hold a current 'First Aid at Work' Certificate.

It is strongly recommended that Candidates hold at least a recent, recognised 'Emergency First Aid' Training Certificate.

Appropriate Personal Protective Equipment (PPE) must be worn at all times.

A First Aid kit meeting current regulations, of the appropriate size for the number of persons on site, must be available.

The Assessor must ensure a Risk Assessment is carried out, and sufficient control measures implemented.

All equipment being used for this assessment must comply with relevant requirements of the Provision and Use of Work Equipment Regulations (PUWER) 1998 and Lifting Operations and Lifting Equipment Regulations (LOLER) 1998.

Information may be sought from the relevant operator manuals or any other appropriate training or safety publication.

Provision must be made to avoid the risk of environmental pollution and adequate control measures must be implemented (a suitable response kit to be available on the machine).

It is the responsibility of the Assessor and the Candidate to ensure that any additional requirements and provisions are met as relevant to this qualification.

Candidates must comply with current regulations when working at heights regulations 2005 amended

A breach of Health and Safety that puts any person at risk during the assessment process will result in the assessment being terminated and the Candidate not meeting the required standard

Candidates who undertake this assessment and have met the requirements are reminded of their legal obligation to receive/undertake appropriate additional training in the use of any equipment that differs from that used during the assessment, but which they are nevertheless qualified to use.

Suggested learning resources

Manufactures handbooks, manuals. Safety bulletins.

Appendix 1 Sources of general information

The following documents contain essential information for centres delivering City & Guilds qualifications. They should be referred to in conjunction with this handbook. To download the documents and to find other useful documents, go to the **Centre document library** on **www.cityandguilds.com** or click on the links below:

Centre Handbook: Quality Assurance Standards

This document is for all approved centres and provides guidance to support their delivery of our qualifications. It includes information on:

- centre quality assurance criteria and monitoring activities
- administration and assessment systems
- centre-facing support teams at City & Guilds/ILM
- centre quality assurance roles and responsibilities.

The Centre Handbook should be used to ensure compliance with the terms and conditions of the centre contract.

Centre Handbook: Quality Assurance Standards

This document sets out the minimum common quality assurance requirements for our regulated and non-regulated qualifications that feature centre-assessed components. Specific guidance will also be included in relevant qualification handbooks and/or assessment documentation.

It incorporates our expectations for centre internal quality assurance and the external quality assurance methods we use to ensure that assessment standards are met and upheld. It also details the range of sanctions that may be put in place when centres do not comply with our requirements or actions that will be taken to align centre marking/assessment to required standards. Additionally, it provides detailed guidance on the secure and valid administration of centre assessments.

Access arrangements: When and how applications need to be made to City & Guilds provides full details of the arrangements that may be made to facilitate access to assessments and qualifications for candidates who are eligible for adjustments in assessment.

The Centre document library also contains useful information on such things as:

- conducting examinations
- · registering learners
- appeals and malpractice.

Useful contacts

Please visit the Contact us section of the City & Guilds website, Contact us.

City & Guilds

For over 140 years, we have worked with people, organisations and economies to help them identify and develop the skills they need to thrive. We understand the life-changing link between skills development, social mobility, prosperity and success. Everything we do is focused on developing and delivering high-quality training, qualifications, assessments and credentials that lead to jobs and meet the changing needs of industry.

We partner with our customers to deliver work-based learning programmes that build competency to support better prospects for people, organisations and wider society. We create flexible learning pathways that support lifelong employability because we believe that people deserve the opportunity to (re)train and (re)learn again and again – gaining new skills at every stage of life, regardless of where they start.

The City & Guilds community of brands includes Gen2, ILM, Intertrain, Kineo and The Oxford Group.

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