



Level 2 and 3 Diploma(s) in  
Work-based Fencing

**Qualification Specification**

Version 5

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# Qualification Specification

## Lantra Awards Level 2 and 3 Diploma(s) in Work-based Fencing

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# 1. Why have these qualifications been developed?

The Lantra Awards Level 2 Diploma in Work-based Fencing and Level 3 Diploma in Work-based Fencing are Competency Based Qualifications (CBQs) are based on the Fencing National Occupational Standards (NOS), which exist to ensure that personnel working within industry meet the required minimum standards. The qualifications will provide the learner with the knowledge, understanding and skills that reflect the working practices of fencing operatives (Level 2) and fencing supervisors (Level 3).

Both diplomas will enhance the ability of personnel to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to both themselves and others.

The qualifications form the competence element of the Level 2 and 3 Fencing Apprenticeship Frameworks. Both diplomas can also be delivered as 'stand-alone' qualifications, as they support entry into a range of fencing roles.

The Fencing Industry Skills Scheme (FISS) and Construction Skills Certification Scheme (CSCS) work in partnership, and the joint FISS/CSCS is a requirement for all fencing operatives who want to work on major UK Contractors Group sites. The achievement of these qualifications contributes to the requirements of the relevant card schemes.

Learners may undertake training from a variety of sources; however, to achieve the qualification(s), they must be assessed against all of the learning outcomes and assessment criteria set out.

The specification for both qualifications provide information for Approved Lantra Provider employees and freelance assessors involved in the planning, delivery and assessment of the Lantra Awards Level 2 Diploma in Work-based Fencing and Level 3 Diploma in Work-based Fencing.

## **2. Who are the qualifications for?**

These qualifications have been developed to provide individuals involved in a variety of fencing roles the opportunity to achieve a recognised national qualification that reflects the national standards for such roles. The qualifications are suitable for those beginning, those already established in a role and those working at technician/supervisory/management levels.

The fencing industry covers a number of sub-sectors including agricultural fencing, high-security fencing, vehicle restraint systems, residential fencing, environmental fencing, automatic gates and access barriers.

These qualifications are designed to enable learners to develop the knowledge, understanding and skills to support their role, and develop their career in fence installation in their chosen specialisation. They also provide an opportunity for learners to obtain a recognised specified certificate, without which they would not be able to gain the appropriate FISS/CSCS and work on major UK Contractors Group sites. The qualification(s) will enhance the ability of personnel to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to themselves and others.

Both qualifications are available for learners aged 16+.

### **2.1 Prerequisites**

Entry for the qualifications is available to any individual who is capable of achieving the required standard. Provider staff should understand the demands of the qualifications and match learners based on their individual capabilities and future progression requirements.

The qualifications have been developed to promote equal opportunities by eliminating any avoidable barriers that have the potential to restrict access or progression.

There are no formal requirements for entry to either qualification.

### 3. What do the qualifications cover?

Learners undertaking these qualifications will be able to demonstrate their knowledge, understanding and skills in fence installation in their chosen specialisation. Both the Level 2 and Level 3 diplomas will enhance the learner's ability to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to both themselves and others.

The Lantra Awards Level 2 Diploma in Work-based Fencing aims to assess the learner's knowledge, understanding and skills relating to:

- The regulations and industry standards relating to work-based fencing
- The hazards and risks associated with working in close proximity to underground services
- Establishing lines and levels on-site
- Receiving, handling and storing fencing materials on-site
- The preparation and operation of hand held power tools and attachments
- The reinstatement of defective fencing
- The safe preparation and formation of foundations for fencing and/or vehicle restraint systems
- The safe placement and fixing of fence posts and/or vehicle restraint systems
- The safe placement and fixing of fencing components and/or vehicle restraint systems
- Construct foundations or anchorage for fence installation.

The Lantra Awards Level 3 Diploma in Work-based Fencing aims to assess the learner's knowledge, understanding and skills relating to:

- The regulations and industry standards relating to work-based fencing
- Managing the establishment of line and levels
- Monitoring and maintaining the installation of fences
- Monitoring the quality of fence installation
- Organising the fencing site
- Controlling the deployment of materials and components
- Controlling resources in support of fence installation
- Inspecting fencing to identify defects and repair options
- Promoting, monitoring and maintaining health, safety and security in the workplace
- Maintaining and enhancing productive working relationships.

Following regulatory requirements for qualifications to have a distinct purpose, both qualifications have been recognised and approved by the Office of Qualifications and Examinations Regulation (Ofqual) for:

- D - Confirming occupational competence and/or licence to practise
  - D.1 - Confirm competence in an occupational role to the standards required.

These qualifications provide learners involved in a variety of fencing roles the opportunity to achieve a recognised national qualification that reflects the national standards for the type(s)

of role(s) they perform. The Level 2 Diploma in Work-based Fencing meets the requirements set by the industry for those seeking to work in general fencing and/or fencing vehicle safety, and provides the basis for learners hoping to progress on to the Lantra Awards Level 3 Diploma in Work-based Fencing.

The Level 2 qualification will provide foundation learning for an apprentice starting within the industry. On successful completion of the Level 2 qualification, learners may be able to progress on to the Level 3 qualification to further develop their competence and skills.

### 3.1 Progression routes

Both qualifications form part of a wider Lantra Awards offering. The table below indicates where there are opportunities for learners to progress via accredited training and, where applicable, regulated qualifications.

<b>Training</b>		
Training title	Entry code	Purpose
Boundary Fence Basic	CLEB20X	This course is aimed at learners new to the fencing industry, providing the basic knowledge and practical experience required to enable them to assist a professional fence installer.
Health, Safety and Environmental Awareness: Fencing	AHAS003	This course will support the development of knowledge and understanding of health and safety within the fencing sector.
<b>Qualifications</b>		
Qualification title	Entry code	Purpose
Lantra Awards Level 3 Diploma in Work-based Fencing	600/6640/4	The aim of this qualification is to ensure that the learner has the knowledge, understanding and skills in fence installation in their chosen specialisation. The Level 3 diploma will enhance the learner's ability to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to both themselves and others. This qualification is for Level 2 learners wishing to progress and develop their skills in work-based fencing.
The Lantra Awards Level 5 Diploma in Principles of Leadership and Management in Land-based Settings	600/7844/3	This qualification is part of a suite of leadership and management training and qualifications. Its aim is to increase personal leadership and management performance for those who work within a land-based business or have a background within the industry.

## 4. Overview of qualifications

		Where to look for further details
<b>Qualification title</b>	Lantra Awards Level 2 Diploma in Work-based Fencing	Ofqual's Register of Regulatory Qualifications  <a href="http://register.ofqual.gov.uk">register.ofqual.gov.uk</a>
<b>Qualification number</b>	600/6521/7	
<b>Qualification aim</b>	The aim of this qualification is to ensure that the learner has the knowledge, understanding and skills in fence installation in their chosen specialisation. Both the Level 2 and Level 3 diplomas will enhance the learner's ability to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to both themselves and others.	
<b>Qualification purpose</b>	<p>This qualification will provide learners involved in a variety of fencing roles the opportunity to achieve a recognised national qualification that reflects the national standards for the type(s) of role(s) they perform. The Level 2 Diploma in Work-based Fencing meets the requirements set by the industry for those seeking to work in general fencing and/or fencing vehicle safety, and provides the basis for learners to progress on to the Lantra Awards Level 3 Diploma in Work-based Fencing.</p> <p>The Level 2 qualification will provide foundation learning for an apprentice starting within the industry. On successful completion of the Level 2 qualification, learners may be able to progress on to the Level 3 qualification to further develop their competence and skills.</p>	
<b>Qualification start date</b>	1 January 2012	
<b>Level</b>	2	
<b>Credits</b>	General Fencing – 44 Fencing Vehicle Safety – 51	
<b>GLH</b>	General Fencing – 407 Fencing Vehicle Safety – 472	
<b>TQT</b>	General Fencing – 444 Fencing Vehicle Safety – 509	
<b>Quartz ID numbers</b>	2647 – General Fencing 2768 – Fencing Vehicle Safety	
<b>Unit numbers and titles</b>	A/504/2461 – Locate and identify services Y/501/6353 – Monitoring and maintaining health and safety	Page 14-35



	<p>F/504/2462 – Establish lines and levels on-site  L/504/2464 – Receive handle and store fencing Materials on-site  A/504/2475 – Prepare and operate hand held power tools and attachments  T/504/2474 – Reinststate defective fencing  R/504/2465 – Prepare and form foundations for fencing  Y/504/2466 – Place and fix fence posts  H/504/2468 – Place and fix fencing components  A/617/4565 – Prepare and form foundations for vehicle restraint systems  D/504/2470 – Place and fix vehicle restraint systems  F/617/4566 – Construct foundation or anchorage for fence installation</p>	
<p><b>Qualification structure</b></p>	<p>To achieve this qualification, learners must attain the core mandatory units and all the units within their chosen pathway:</p> <p><b>General Fencing Pathway (A)</b></p> <p>In total, 44 credits must be achieved.  Core Mandatory – 24 credits must be achieved.  Pathway A – 20 credits must be achieved.</p> <p><b>Vehicle Restraint Systems (VRS) Pathway (B)</b></p> <p>In total, 51 credits must be achieved.  Core mandatory – 24 credits must be achieved.  Pathway B – 27 credits must be achieved.</p> <p><b>Core Mandatory Units (all)</b></p> <p>A/504/2461 – Locate and identify services  Y/501/6353 – Monitoring and maintaining health and safety  F/504/2462 – Establish lines and levels on-site  L/504/2464 – Receive handle and store fencing Materials on-site  A/504/2475 – Prepare and operate hand held power tools and attachments  T/504/2474 – Reinststate defective fencing</p>	

	<p><b>Pathway A – General Fencing (all)</b></p> <p>R/504/2465 – Prepare and form foundations for fencing  Y/504/2466 – Place and fix fence posts  H/504/2468 – Place and fix fencing components</p> <p><b>Pathway B – Vehicle Restraint Systems (VRS) (all)</b></p> <p>A/617/4565 – Prepare and form foundations for vehicle restraint systems  D/504/2470 – Place and fix vehicle restraint systems  F/617/4566 – Construct foundation or anchorage for fence installation</p>				
<b>Age group</b>	Pre-16	16–18	18+	19+	
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Entry requirements</b>	Learners must be able to read and interpret information provided in English. It is recommended that learners have a basic knowledge of first-aid procedures. This qualification is not suitable for learners under the age of 16.				
<b>Prerequisites</b>	There are no prerequisites for this qualification.				
<b>Recognition of prior learning</b>	N/A				
<b>Assessment methods</b>	<ul style="list-style-type: none"> <li>• P: Portfolio</li> <li>• V: Video</li> <li>• A: Audio</li> <li>• W: Witness Statement</li> <li>• E: Practical Observation Extended Assessment Form</li> </ul>				
<b>Assessment model</b>	This qualification is internally assessed with external verification. This means that providers will appoint assessors and that an internal quality assurer (IQA) is required to provide internal quality assurance prior to external quality assurer (EQA) sign off.				
<b>Grading</b>	Pass/Fail				
<b>Is there a skills card available?</b>	Yes – Please refer to the FISS/CSCS information booklet for more information on how to gain a skills card for fencing.				Provider Guidance Handbook

<b>Fees</b>	Registration and certification fees can be found in the Product Directory. Prices are subject to review on an annual basis so please contact the sales team if you do not have an up-to-date copy ( <a href="mailto:sales@lantra.co.uk">sales@lantra.co.uk</a> ).	Product Directory; sales team
<b>Related documents</b>	An Assessment Guidance Handbook is available for providers and assessors which can be found on the Lantra Awards website. Other assessment-related paperwork can be located within Quartzweb	<a href="http://www.lantra.co.uk">www.lantra.co.uk</a>
<b>How do I register learners?</b>	Via Quartzweb <a href="http://ordering.lantra.co.uk/Login.aspx">ordering.lantra.co.uk/Login.aspx</a>	Quartzweb User Guide

<b>Qualification title</b>	Lantra Awards Level 3 Diploma in Work-based Fencing	Ofqual's Register of Regulatory Qualifications <a href="http://register.ofqual.gov.uk">register.ofqual.gov.uk</a>
<b>Qualification number</b>	600/6640/4	
<b>Qualification aim</b>	The aim of this qualification is to ensure that the learner has the knowledge, understanding and skills in fence installation in their chosen specialisation. Both the Level 2 and Level 3 diplomas will enhance the learner's ability to work safely, effectively and efficiently in the workplace, thus reducing unnecessary risks to both themselves and others.	
<b>Qualification purpose</b>	This qualification will provide learners involved in a variety of fencing roles the opportunity to achieve a recognised national qualification that reflects the national standards for the type(s) of role(s) they perform.	
<b>Qualification start date</b>	1 January 2012	
<b>Level</b>	3	
<b>Credits</b>	66	
<b>GLH</b>	613	
<b>TQT</b>	661	
<b>Quartz ID numbers</b>	2648	
<b>Unit numbers and titles</b>	<p>F/504/2476 – Manage the establishment of lines and levels</p> <p>J/504/2477 – Monitor and maintain the installation of fences</p> <p>R/504/2479 – Monitor the quality of fence Installation</p> <p>J/504/2480 – Organise the fencing site</p> <p>L/504/2481 – Control the deployment of materials and components</p> <p>R/504/2482 – Control resources in support of fence Installation</p> <p>M/504/2473 – Inspect fencing to identify defects and repair options</p> <p>D/502/1523 – Promote, monitor and maintain health, safety and security in the workplace</p> <p>M/501/7055 – Maintain and enhance productive working relationships</p>	Page 37-51

<b>Qualification structure</b>	To achieve this qualification, learners must attain a minimum of 66 credits from the mandatory unit(s).				
	Learners will need to complete the mandatory units and any additional prerequisite qualifications that are specific to their work.				
<b>Age group</b>	<b>Mandatory Units</b>				
	<p>F/504/2476 – Manage the establishment of lines and levels</p> <p>J/504/2477 – Monitor and maintain the installation of fences</p> <p>R/504/2479 – Monitor the quality of fence Installation</p> <p>J/504/2480 – Organise the fencing site</p> <p>L/504/2481 – Control the deployment of materials and components</p> <p>R/504/2482 – Control resources in support of fence Installation</p> <p>M/504/2473 – Inspect fencing to identify defects and repair options</p> <p>D/502/1523 – Promote, monitor and maintain health, safety and security in the workplace</p> <p>M/501/7055 – Maintain and enhance productive working relationships</p>				
	Pre-16	16–18	18+	19+	
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Entry requirements</b>	Learners should have a higher level of technical ability and knowledge to that of a Level 2 learner. Learners must be able to read and interpret information provided in English. This qualification is not suitable for learners under the age of 16.				
<b>Prerequisites</b>	There are no prerequisites for this qualification.				
<b>Recognition of prior learning</b>	N/A				
<b>Assessment methods</b>	<ul style="list-style-type: none"> <li>• P: Portfolio</li> <li>• V: Video</li> <li>• A: Audio</li> <li>• W: Witness Statement</li> <li>• E: Practical Observation Extended Assessment Form</li> </ul>				
<b>Assessment model</b>	This qualification is internally assessed with external verification. This means that providers will				

	appoint assessors and that an internal quality assurer (IQA) is required to provide internal quality assurance prior to external quality assurer (EQA) sign off.	
<b>Grading</b>	Pass/Fail	
<b>Is there a skills card available?</b>	Yes – Please refer to the FISS/CSCS information booklet for more information on how to gain a skills card for fencing.	Provider Guidance Handbook
<b>Fees</b>	Registration and certification fees can be found in the Product Directory. Prices are subject to review on an annual basis so please contact the sales team if you do not have an up-to-date copy ( <a href="mailto:sales@lantra.co.uk">sales@lantra.co.uk</a> ).	Product Directory; sales team
<b>Related documents</b>	An Assessment Guidance Handbook is available for providers and assessors which can be found on the Lantra Awards website. Other assessment-related paperwork can be located within Quartzweb	<a href="http://www.lantra.co.uk">www.lantra.co.uk</a>
<b>How do I register learners?</b>	Via Quartzweb <a href="http://ordering.lantra.co.uk/Login.aspx">ordering.lantra.co.uk/Login.aspx</a>	Quartzweb User Guide

## 5. Content of qualifications

### Lantra Awards Level 2 Diploma in Work-based Fencing (600/6521/7)

This qualification is made up of six mandatory units and six optional units, which are divided into two distinct pathways within the qualification. Learners must achieve the six mandatory units and a minimum of three of the optional units, as detailed in the rules of combination below.

#### General Fencing Pathway (A)

In total, 44 credits must be achieved.

Core Mandatory – 24 credits must be achieved.

Pathway A – 20 credits must be achieved.

Learners must achieve six mandatory units, plus the following three optional units:

- Prepare and form foundations for fencing
- Place and fix fence posts
- Place and fix fencing components.

#### Vehicle Restraint Systems (VRS) Pathway (B)

In total 51, credits must be achieved.

Core Mandatory – 24 credits must be achieved.

Pathway B – 27 credits must be achieved.

Learners must achieve six mandatory units, plus the following three optional units:

- Prepare and form foundations for vehicle restraint systems
- Place and fix vehicle restraint systems
- Construct foundation or anchorage for fence installation.

Unit Title	M/O	GLH	Credits
Locate and identify services	M	29	3
Monitoring and maintaining health and safety	M	29	3
Establish lines and levels on-site	M	37	4
Receive handle and store fencing materials on-site	M	37	4
Prepare and operate hand held power tools and attachments	M	46	5
Reinstate defective fencing	M	46	5
Prepare and form foundations for fencing	O	47	5
Place and fix fence posts	O	29	3
Place and fix fencing components	O	107	12
Prepare and form foundations for vehicle restraint systems	O	50	5
Place and fix vehicle restraint systems	O	111	12
Construct foundation or anchorage for fence installation	O	87	10

The units can be completed in any order.