

# Level 2 Certificate in Land-based Activities

**Qualification Specification** 

Version 4

#### Notice to users

The contents of this document have been carefully researched and are believed to be correct; however, due to the rapid nature of changes to industry, technology and working practices etc. Lantra cannot guarantee the accuracy or completeness of any interpretation or statement made in this document and does not accept liability for such statements or for any incorrect information provided.

This document has been produced to accompany the specified Lantra Awards' course. It is written to give broad guidance and support to users.

It is recommended that users ensure that they remain up to date with changes in industry and working practices by attending regular training or undertaking further CPD.

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## **Qualification Specification**

## **Lantra Awards Level 2 Certificate in Land-based Activities**

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#### 1 Why has this qualification been developed?

The Lantra Awards Level 2 Certificate in Land-based Activities has been developed for learners who wish to develop their knowledge and skills in the land-based sector enabling them to work safely, effectively and efficiently in the workplace. It will suit many different needs, including those learners looking to progress into work and onto an apprenticeship and it will also suit those currently in employment looking to enhance/update their skills and/or undertake further study.

The Lantra Awards Level 2 Certificate in Land-based Activities is a nationally recognised qualification. Learners may undertake training from a variety of sources; however, to achieve the qualification they must be assessed against all the learning outcomes and assessment criteria set out in the qualification.

This Qualification is linked to a wide range of National Occupational Standards (NOS) suites including, Horticulture, Agriculture, Environmental Conservation, Land-based Engineering, Animal Care and Equine. This ensures that personnel working within industry meet minimum standards. The Qualification provides the learner with the knowledge, understanding and skills required for undertaking specific tasks within the land-based sector.

This Qualification Specification provides information for approved Lantra providers to plan, deliver and assess the Lantra Awards Level 2 Certificate in Land-based Activities.

#### 2 Who is the qualification for?

This qualification has been developed for individuals involved in a variety of land-based roles wishing to develop their knowledge and skills in the land-based sector. It provides an opportunity to achieve a recognised national qualification that reflects the national standards for the types of role they perform.

The qualification will enhance the ability of personnel to work safely, effectively and efficiently in the workplace, reducing unnecessary risks to themselves and others.

This qualification is available for learners aged 14+.

#### **Prerequisites**

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

This qualification has been developed to promote equal opportunities by eliminating any avoidable barriers which have the potential to restrict access or progression.

There are no formal requirements for entry to this qualification.

#### 3 What does this qualification cover?

Learners undertaking this qualification will be able to demonstrate their knowledge of the land-based sector including agricultural and green spaces.

The qualification aims to assess the leaner's knowledge and understanding of:

- a range of land-based activities
- working effectively in a land-based environment, both independently and as part of a team
- their own practices and ability carry out a range of tasks to the required industry standard
- health and safety legislation and how individuals can contribute to the Health and Safety Executive's (HSE) agenda.

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

#### Purpose:

• B. Preparing for further learning or training and/or developing knowledge

#### **Sub Purpose:**

- B1. Prepare for further learning or training
- B2. Develop knowledge and/or skills in a subject area

#### **Progression routes**

The Qualification will enable those who are successful to progress onto further study, employment or an apprenticeship.

### 4 Qualification overview

Where to look for further details

	Lantra Awards Level 2 Certificate in Land-based	
Qualification title	Activities	
Qualification number	600/6729/9	
Qualification aim	The Qualification is intended to offer learners involved in a variety of land-based roles the opportunity to achieve a recognised national qualification that reflects the national standards for the type(s) of role(s) they perform. It is relevant for persons involved with all aspects of the land-based sector including agricultural and green spaces.	Ofqual's Register of Regulatory Qualifications register.ofqual.g ov.uk
Qualification purpose	<ul> <li>Purpose</li> <li>B. Preparing for further learning or training and/or developing knowledge</li> <li>Sub Purpose:</li> <li>B1. Prepare for further learning or training</li> <li>B2. Develop knowledge and/or skills in a subject area</li> </ul>	
Qualification start date	21 September 2012	
Level	2	
Credits	16	
TQT	159 hours	
Quartz ID numbers	Unit 4069 – Assist with agricultural crop production Unit 4062 – Assist with preparation and the monitoring of livestock outdoors Unit 4061 – Assist with preparing and maintaining livestock accommodation Unit 4070 – Assist with the maintenance of grass surfaces Unit 4051 – Career planning and making applications Unit 4074 – Conduct and report on a field survey for animals Unit 4075 – Conduct and report on a field survey for habitat types Unit 4078 – Construct and maintain boundaries Unit 4056 – Developing self for learning and work Unit 4055 – Effective skills, qualities and attitudes for learning and work Unit 146 – Encourage involvement in recycling	

	Unit 4079 – Environmental sustainability	
	Unit 96 – Establishing crops or plants in growing	
	medium	
	Unit 95 – Establishing plants or seeds in soil	
	Unit 4058 – Farm animal health	
	Unit 4077 – Farm Conservation	
	Unit 4064 – Fit and remove horse clothing	
	Unit 4065 – Handle animals	
	Unit 142 – Hedgerow planting	
	Unit 4076 – Identify tree species and their	
	properties	
	Unit 4063 – Introduction to caring for horses	
	Unit 4068 – Introduction to crop systems	
	Unit 144 – Introduction to dry-stone walling	
	Unit 4060 – Maintain animal accommodation	
	Unit 4067 – Moving animals between locations	
	Unit 4073 – Operate an all-terrain vehicle	
	Unit 4050 – Planning for progression	
	Unit 102 – Plant crops	
	Unit 4072 – Prepare and operate a tractor and	
	attachments	
	Unit 4071 – Prepare and cultivate sites ready for	
	planting crops	
	Unit 105 – Prepare to undertake and report on a	
	field survey	
	Unit 4059 – Promote and maintain the health and	
	well-being of animals	
	Unit 4066 – Provide feed and water to animals	
	Unit 4057 – Team working skills	
	Unit 61 – Understanding health and safety within	
	land-based activities	
	Unit 4052 – Understanding the business	
	environment	
	Unit 103 – Use and maintain chippers and/or	
	shredders	
	Unit 98 – Use and maintain non-powered and hand	
	held powered tools and equipment	
	Unit 101 – Use and maintain pedestrian controlled	
	powered equipment	
	Unit 4054 – Work-based experience	
	Unit 4053 – Working as a volunteer	
	Total 1000 Working do d Volumoor	
	Programme- 2595	
	Qualification- 151	
	Mandatory Units:	
	L/502/3302 – Understanding health and safety	
Unit numbers and	within land-based activities	
titles	Group B Optional Units	
	F/501/6878 – Planning for progression	

A/600/6196 – Career planning and making applications

F/600/7799 – Understanding the business environment

K/501/5806 - Working as a volunteer

Y/600/7792 - Work-based experience

T/600/6195 – Effective skills, qualities and attitudes for learning and work

H/600/7794 – Developing self for learning and work

K/600/7795 - Team working skills

Group C Optional Units

L/502/4546 - Farm animal health

H/502/1507 – Promote and maintain the health and well-being of animals

Y/502/1522 – Maintain animal accommodation

J/502/4108 – Assist with preparing and maintaining livestock accommodation

Y/502/4601 – Assist with preparation and the monitoring of livestock outdoors

H/600/9352 – Introduction to caring for horses

T/600/3488 – Fit and remove horse clothing

J/502/1466 - Handle animals

D/502/1473 – Provide feed and water to animals

K/502/1539 – Moving animals between locations

Y/502/5134 – Introduction to crop systems

R/600/9377 – Assist with agricultural crop production

D/502/4177 – Assist with the maintenance of grass surfaces

A/502/0251 – Prepare and cultivate sites ready for planting crops

A/502/1223 – Establishing plants or seeds in soil

F/502/0946 – Establishing crops or plants in growing medium

T/502/0247 - Plant crops

K/502/0438 – Use and maintain non-powered and

hand-held powered tools and equipment

R/502/0434 – Use and maintain pedestrian

controlled powered equipment

T/502/0443 – Use and maintain chippers and/or shredders

A/504/3867 – Prepare and operate a tractor and attachments

F/600/6362 – Operate an all-terrain vehicle

H/502/3189 – Encourage involvement in recycling

T/502/3276 – Prepare to undertake and report on a

Field Survey

	F/502/3278 – Conduct and report on a field survey for animals F/502/3281 – Conduct and report on a field survey for habitat types L/504/3694 – Identify tree species and their properties D/502/4440 – Farm conservation K/502/3744 – Hedgerow planting T/502/3746 – Introduction to dry-stone walling R/504/0344 – Construct and maintain boundaries Y/602/1059 – Environmental sustainability				
Qualification structure	This qualification comprises:  1 mandatory unit (3 credits)  A minimum of 2 credits and a maximum of 6 credits from Group B optional units.  A minimum of 7 credits from Group C optional units if maximum credits are attained in Group B or a minimum of 11 credits from Group C if the minimum credits are attained from Group B.  Learners must achieve in total a minimum of 16 credits  Learners must complete the mandatory group requirements and the correct combination of optional units.				
Age group	Pre-16	16–18	18+	19+	
Entry requirements	Minimum age for this qualification is 14				
Prerequisites	There are n	o prerequisites	<b>3</b>		
Recognition of prior learning	None				
Assessment methods	There will be a mixture of practical observation of assessment activities and verbal questioning.				
Assessment model	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)				

	EQA visits will take place giving providers 10 days advanced warning of the visit. New providers and providers new to the qualification will be seen within the first year of offering the qualification. Standard visits will take place on a rolling bases every two to three years unless there are any concerns.  Lantra operates both on site and postal external quality assurance for this qualification.	
Grading	Pass/Fail	
Is there a skills card available?	No	Guidance Handbook for Providers
Fees	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 (sales@lantra.co.uk).	Product Directory; sales team
Related documents	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	www.lantra.co. uk
How do I register learners?	Via Quartzweb ordering.lantra.co.uk/Login.aspx	Quartzweb User Guide

## 5 Content of qualification

This qualification is made up of 1 mandatory unit (3 credits) and:

- A minimum of 2 credits and a maximum of 6 credits from Group B optional units.
- A minimum of 7 credits from Group C optional units if maximum credits are attained in Group B or a minimum of 11 credits from Group C if the minimum credits are attained from Group B. Learners must achieve in total a minimum of 16 credits

Unit Title	M/O	GLH	Credits	
Understanding health and safety within land-based activities	М	23	3	
Group B - Optional Units, Employability Skills				
Planning for progression	0	20	3	
Career planning and making applications	0	20	3	
Understanding the business environment	0	16	2	
Working as a volunteer	0	10	2	
Work-based experience	0	20	3	
Effective skills, qualities and attitudes for learning and work	0	22	3	
Developing self for learning and work	0	15	2	
Team working skills	0	20	3	
Group C – Optional Units	•		•	
Farm animal health	0	40	4	
Promote and maintain the health and well-being of animals	0	30	4	
Maintain animal accommodation	0	23	3	
Assist with preparing and maintaining livestock	0	18	2	
accommodation	O	10	2	
Assist with preparation and the monitoring of livestock	0	18	2	
outdoors		10		
Introduction to caring for horses	0	60	10	
Fit and remove horse clothing	0	15	2	
Handle animals	0	15	2	
Provide feed and water to animals	0	23	3	
Moving animals between locations	0	15	2	
Introduction to crop systems	0	50	6	
Assist with agricultural crop production	0	60	10	
Assist with the maintenance of grass surfaces	0	27	3	
Prepare and cultivate sites ready for planting crops	0	30	4	
Establishing plants or seeds in soil (learners can only				
complete this unit <b>or</b> Establishing crops of plants in growing	O*	30	4	
medium)				
Establishing crops or plants in growing medium (learners				
can only complete this unit <b>or</b> Establishing plants of seeds	O*	30	4	
in soil)				
Plant crops	0	30	4	
Use and maintain non-powered and hand held powered	0	23	3	
tools and equipment				
Use and maintain pedestrian controlled powered equipment	0	23	3	

Use and maintain chippers and/or shredders	0	23	3
Prepare and operate a tractor and attachments	0	30	5
Operate an all-terrain vehicle	0	16	3
Encourage involvement in recycling	0	23	3
Prepare to undertake and report on a Field Survey	0	30	4
Conduct and report on a field survey for animals	0	30	4
Conduct and report on a field survey for habitat types	0	30	4
Identify tree species and their properties	0	38	5
Farm conservation	0	30	3
Hedgerow planting	0	23	3
Introduction to dry-stone walling	0	23	3
Construct and maintain boundaries	0	20	2
Environmental sustainability	0	10	2

<sup>\*</sup>Learners can only complete one of these units