



Assessment Guidance

Diploma in Agriculture SCQF Level 5
Diploma in Agriculture (Crop Production)
SCQF Level 6

Diploma in Agriculture (Livestock Production)
SCQF Level 6

Diploma in Agriculture (Mixed Farming)
SCQF Level 6

Diploma in Agriculture (Poultry Production)
SCQF Level 6

May 2026

Introduction

This Assessment Guidance is to be used in conjunction with the approved Assessment Strategy.

The agriculture qualifications at SCQF Level 5 and 6 will be delivered and assessed in a real working environment that reflects typical occupational conditions that are relevant to the work activities being assessed.

This requires that learners are engaged in a relevant role and that work-based learning is aligned to, and assessed against, qualification unit performance requirements and knowledge and understanding requirements. This is the primary method by which learners develop and evidence the performance, knowledge and understanding requirements set out in these qualifications.

Evidence from performance is required and should be the primary source of evidence. However, this can be supported by questioning or other assessment methods in order to gather evidence of the ability to perform competently.

Holistic approaches to assessment are encouraged to provide an integrated rather than fragmented approach to assessment as well as to reduce duplication and the overall assessment burden on the learner and assessor. A single assessment can be used to evidence several performance requirements rather than the process of finding separate evidence for each performance requirement or assessment criteria.

The use of witness testimony is recognised as an appropriate tool for assessors in collecting evidence about candidate performance in the workplace. The role of the expert witness is to provide evidence for the assessor to make a judgement on. This evidence must directly relate to the learner's performance in the workplace as seen by the expert witness. It is not necessary for expert witnesses to hold an assessor qualification as in all cases it is the assessor who is responsible for judging the evidence from expert witnesses and making all assessment decisions about the acceptability of evidence.

It will be the responsibility of the assessor to make sure that any expert witness testimonies accepted as evidence of a learner's competency meet the requirements of validity, authenticity, reliability, currency and sufficiency.

Before using a witness testimony, assessors must satisfy themselves that:

- witnesses are clear as to the purpose and use of the testimony
- witnesses have relevant experience and expertise in the area of competence in which they are providing testimony for
- there is no relationship between the candidate and witness or witness and assessor that might invalidate the testimony.

Specific assessment requirements

The table below provides details of any specific evidence requirements for each unit.

Where evidence from simulation is acceptable follow the guidance on Simulations laid out in the Assessment Strategy.

Qualification Structure for Diploma in Agriculture at SCQF Level 5

To attain the qualification learners must complete 10 Units in total. This comprises:

- 3 Mandatory units
- 7 Optional units

Mandatory Units: All 3 Mandatory Units must be taken

Code	Title	Level
SDS0425	Contributing to performing work activities	6
LANEM15L	Develop an awareness of environmental good practice	6
US0203	Maintaining health, safety and security	5

Optional Units: A minimum of 5 and up to 7 Optional Units must be taken from Group A. Up to 2 units may be taken from Group B.

Code	Title	Level
Group A:		
LANLP14	Carry out and complete the shearing of livestock	5
SDS0336	Feeding livestock	5
SDS0337	Grazing livestock	5
SDS0400	Loading and unloading animals for transportation	5
SDS0341	Maintaining livestock accommodation	5
SDS0343	Milking livestock	5
LANLP4	Monitor and maintain livestock during pregnancy	5
SDS0351	Transporting harvested crops and plants	5
LANCS19	Maintain and repair structures	5
SDS0406	Maintaining site infrastructure and assets	5
LANCS9	Prepare and operate a powered vehicle	5
LANCS7	Prepare and operate a tractor	4
LANCS57	Prepare and operate a tractor with attachments	5
US0231	Receiving goods and supplies	5
LANEnC3L	Survey and report on the condition of the environment	5

Group B:		
LANLP18L	Deliver basic treatments to livestock	6
LANLP5	Monitor and maintain the care of livestock during and after parturition	6
SDS0344	Moving livestock	6
LANAgC4	Implement the application of nutrients to crops	6
LANAgC3	Monitor and maintain the healthy growth of crops	6
SDS0349	Planting crops and plants	6
LANAgC1	Prepare and cultivate sites ready for planting crops	6
SDS0350	Storing harvested crops and plants	6
SDS0403	Creating and maintaining habitats	6
SDS0416	Maintaining equipment and machinery	6
SDS0420	Maintaining hygiene and biosecurity	6
SDS0423	Using equipment and machinery	6

Qualification Structure for Diploma in Agriculture (Crop Production) at SCQF Level 6

To attain the qualification learners must complete 10 Units in total. This comprises:

- 3 Mandatory units
- 7 Optional units

Mandatory Units: All 3 Mandatory Units must be taken

Code	Title	Level
US0213	Monitoring health, safety and security	6
SDS0428	Understanding the importance of environmental good practice in land-use	7
SDS0425	Contributing to performing work activities	6

Optional Units: A minimum of 3 and up to 7 Optional Units must be taken from Group A. Up to 4 units may be taken from Group B and 1 unit from Group C if required.

Code	Title	Level
Group A:		
SDS0346	Conducting post-harvest activities	6
SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0347	Harvesting crops	6
SDS0350	Storing harvested crops and plants	6
SDS0348	Maintaining crop growth	6
LANAgC4	Implement the application of nutrients to crops	6
LANAgC3	Monitor and maintain the healthy growth of crops	6
SDS0349	Planting crops and plants	6
LANAgC1	Prepare and cultivate sites ready for planting crops	6
Group B:		
LANEnC5	Analyse data from field surveys and report on findings	7
SDS0401	Carrying out environmental surveys	6

SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0368	Controlling vertebrate pests and predators	5
SDS0403	Creating and maintaining habitats	6
LANLP18L	Deliver basic treatments to livestock	6
SDS0355	Identifying plants	6
SDS0400	Loading and unloading animals for transportation	5
SDS0412	Maintaining conservation grazing of semi-natural habitats	8
SDS0348	Maintaining crop growth	6
SDS0416	Maintaining equipment and machinery	6
SDS0408	Managing land-based site developments	7
LANCS62	Implement and monitor site hygiene and biosecurity	7
LANAgM11	Plan and manage the health and welfare of livestock	8
SDS0427	Protecting land-based sites	7
US0231	Receiving goods and supplies	5
SDS0423	Using equipment and machinery	6
LANCS59	Prepare and operate a powered vehicle with attachments	6
LANCS57	Prepare and operate a tractor with attachments	5
LANCS64	Prepare for the transportation of animals	5
LANCS5	Maintain and store records within the workplace	6
SDS0336	Feeding livestock	5
Group C:		
CFAMLD5	Allocate and check work in your team	5
CfABAA615	Communicate in a business environment	6
US0192	Contributing to developing individuals	7
SDS0399	Engaging with the public	6

SDS011	Establishing and maintaining effective working relationships	7
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Qualification Structure for Diploma in Agriculture (Livestock Production) at SCQF Level 6

To attain the qualification learners must complete 10 Units in total. This comprises:

- 3 Mandatory units
- 7 Optional units

Mandatory Units: All 3 Mandatory Units must be taken

Code	Title	Level
US0213	Monitoring health, safety and security	6
SDS0428	Understanding the importance of environmental good practice in land-use	7
SDS0425	Contributing to performing work activities	6

Optional Units: A minimum of 3 and up to 7 Optional Units must be taken from Group A. Up to 4 units may be taken from Group B and 1 unit from Group C if required.

Code	Title	Level
Group A:		
SDS0333	Breeding livestock	6
LANLP14	Carry out and complete the shearing of livestock	5
LANLP40	Implement a livestock health programme	6
LANLP2	Monitor and maintain the supply of feed and water to livestock	6
LANLP11	Prepare, monitor and maintain mechanically controlled systems used in livestock production	6
SDS0348	Maintaining crop growth	6
SDS0340	Maintaining livestock	6
Group B:		
LANEnC5	Analyse data from field surveys and report findings	7
SDS0401	Carrying out environmental surveys	6

SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0368	Controlling vertebrate pests and predators	5
SDS0403	Creating and maintaining habitats	6
LANLP18L	Deliver basic treatments to livestock	6
SDS0355	Identifying plants	6
SDS0400	Loading and unloading animals for transportation	5
SDS0412	Maintaining conservation grazing of semi-natural habitats	8
SDS0348	Maintaining crop growth	6
SDS0416	Maintaining equipment and machinery	6
SDS0408	Managing land-based site developments	7
LANCS62	Implement and monitor site hygiene and biosecurity	7
LANAgM11	Plan and manage the health and welfare of livestock	8
SDS0427	Protecting land-based sites	7
US0231	Receiving goods and supplies	5
SDS0423	Using equipment and machinery	6
LANCS59	Prepare and operate a powered vehicle with attachments	6
LANCS57	Prepare and operate a tractor with attachments	5
LANCS64	Prepare for the transportation of animals	5
LANCS5	Maintain and store records within the workplace	6
SDS0336	Feeding livestock (CANNOT be taken if LANLP2 Monitor and maintain the supply of feed and water to livestock is taken)	5
Group C:		
CFAMLD5	Allocate and check work in your team	5
CfABAA615	Communicate in a business environment	6
US0192	Contributing to developing individuals	7
SDS0399	Engaging with the public	6

SDS011	Establishing and maintaining effective working relationships	7
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Qualification Structure for Diploma in Agriculture (Mixed Farming) at SCQF Level 6

To attain the qualification learners must complete 10 Units in total. This comprises:

- 3 Mandatory units
- 7 Optional units

Mandatory Units: All 3 Mandatory Units must be taken

Code	Title	Level
US0213	Monitoring health, safety and security	6
SDS0428	Understanding the importance of environmental good practice in land-use	7
SDS0425	Contributing to performing work activities	6

Optional Units: A minimum of 2 and up to 5 Optional Units can be taken from Group A. A minimum of 2 and up to 5 units may be taken from Group B. Up to 3 units may be taken from Group C. 1 unit may be taken from Group D if required.

Code	Title	Level
Group A: Crop Production		
SDS0346	Conducting post-harvest activities	6
SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0347	Harvesting crops	6
SDS0350	Storing harvested crops and plants	6
SDS0348	Maintaining crop growth	6
LANAgC4	Implement the application of nutrients to crops	6
LANAgC3	Monitor and maintain the healthy growth of crops	6
SDS0349	Planting crops and plants	6
LANAgC1	Prepare and cultivate sites ready for planting crops	6
Group B: Livestock Production		
SDS0333	Breeding livestock	6

LANLP14	Carry out and complete the shearing of livestock	5
LANLP40	Implement a livestock health programme	6
LANLP2	Monitor and maintain the supply of feed and water to livestock	6
LANLP11	Prepare, monitor and maintain mechanically controlled systems used in livestock production	6
SDS0348	Maintaining crop growth	6
SDS0340	Maintaining livestock	6
Group C:		
LANEnC5	Analyse data from field surveys and report findings	7
SDS0401	Carrying out environmental surveys	6
SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0368	Controlling vertebrate pests and predators	5
SDS0403	Creating and maintaining habitats	6
LANLP18L	Deliver basic treatments to livestock	6
SDS0355	Identifying plants	6
SDS0400	Loading and unloading animals for transportation	5
SDS0412	Maintaining conservation grazing of semi-natural habitats	8
SDS0348	Maintaining crop growth	6
SDS0416	Maintaining equipment and machinery	6
SDS0408	Managing land-based site developments	7
LANCS62	Implement and monitor site hygiene and biosecurity	7
LANAgM11	Plan and manage the health and welfare of livestock	8
SDS0427	Protecting land-based sites	7
US0231	Receiving goods and supplies	5
SDS0423	Using equipment and machinery	6
LANCS59	Prepare and operate a powered vehicle with attachments	6

LANCS57	Prepare and operate a tractor with attachments	5
LANCS64	Prepare for the transportation of animals	5
LANCS5	Maintain and store records within the workplace	6
SDS0336	Feeding livestock (CANNOT be taken if LANLP2 Monitor and maintain the supply of feed and water to livestock is taken	5
Group D:		
CFAMLD5	Allocate and check work in your team	5
CfABAA615	Communicate in a business environment	6
US0192	Contributing to developing individuals	7
SDS0399	Engaging with the public	6
SDS011	Establishing and maintaining effective working relationships	7

Qualification Structure for Diploma in Agriculture (Poultry Production) at SCQF Level.6

To attain the qualification learners must complete 10 Units in total. This comprises:

- 4 Mandatory units
- 6 Optional units

Mandatory Units: All 4 Mandatory Units must be taken

Code	Title	Level
US0213	Monitoring health, safety and security	6
SDS0428	Understanding the importance of environmental good practice in land-use	7
SDS0425	Contributing to performing work activities	6
LANCS62	Implement and monitor site hygiene and biosecurity	7

Optional Units: A minimum of 2 and up to 6 Optional Units must be taken from Group A. Up to 4 units may be taken from Groups B, C or D and 1 unit from Group C if required.

Code	Title	Level
Group A: Poultry Production		
SDS0334	Breeding poultry	6
SDS0335	Brooding and growing young birds	6
SDS0338	Hatching poultry	6
LANLP11	Prepare, monitor and maintain mechanically controlled systems used in livestock production	6
SDS0339	Maintaining egg production	6
LANLP2	Monitor and maintain the supply of feed and water to livestock*	6
Group B: Crop Production		
SDS0346	Conducting post-harvest activities	6
SDS0418	Controlling weeds, pests, diseases and disorders	6

SDS0347	Harvesting crops	6
SDS0350	Storing harvested crops and plants	6
SDS0348	Maintaining crop growth	6
LANAgC4	Implement the application of nutrients to crops	6
LANAgC3	Monitor and maintain the healthy growth of crops	6
SDS0349	Planting crops and plants	6
LANAgC1	Prepare and cultivate sites ready for planting crops	6
Group C: Livestock Production		
SDS0333	Breeding livestock	6
LANLP14	Carry out and complete the shearing of livestock	5
LANLP40	Implement a livestock health programme	6
LANLP2	Monitor and maintain the supply of feed and water to livestock	6
LANLP11	Prepare, monitor and maintain mechanically controlled systems used in livestock production	6
SDS0348	Maintaining crop growth	6
SDS0340	Maintaining livestock	6
Group D:		
LANEnC5	Analyse data from field surveys and report findings	7
SDS0401	Carrying out environmental surveys	6
SDS0418	Controlling weeds, pests, diseases and disorders	6
SDS0368	Controlling vertebrate pests and predators	5
SDS0403	Creating and maintaining habitats	6
LANLP18L	Deliver basic treatments to livestock	6
SDS0355	Identifying plants	6
SDS0400	Loading and unloading animals for transportation	5
SDS0412	Maintaining conservation grazing of semi-natural habitats	8

SDS0348	Maintaining crop growth	6
SDS0416	Maintaining equipment and machinery	6
SDS0408	Managing land-based site developments	7
LANAgM11	Plan and manage the health and welfare of livestock	8
SDS0427	Protecting land-based sites	7
US0231	Receiving goods and supplies	5
SDS0423	Using equipment and machinery	6
LANCS59	Prepare and operate a powered vehicle with attachments	6
LANCS57	Prepare and operate a tractor with attachments	5
LANCS64	Prepare for the transportation of animals	5
LANCS5	Maintain and store records within the workplace	6
SDS0336	Feeding livestock (CANNOT be taken if LANLP2 Monitor and maintain the supply of feed and water to livestock is taken	5
Group C:		
CFAMLD5	Allocate and check work in your team	5
CfABAA615	Communicate in a business environment	6
US0192	Contributing to developing individuals	7
SDS0399	Engaging with the public	6
SDS011	Establishing and maintaining effective working relationships	7

LANCS5 Maintain and store records within the workplace

Evidence requirements

Notes

Evidence from simulations is not acceptable for this unit.

LANCS7 Prepare and operate a tractor

Evidence requirements

A pre-start checks to include:

- routine maintenance
- routine safety checks

B operate a tractor in a variety of conditions likely to be encountered in your area of work

Notes

Evidence from simulations is not acceptable for this unit.

LANCS9 Prepare and operate a powered vehicle

Evidence requirements

A. operate a powered vehicle in a variety of conditions likely to be encountered in your area of work

Notes

Evidence from simulations is not acceptable for this unit.

LANCS19 Maintain and repair structures

Evidence requirements

A. maintain and repair 3 different types of structures

Notes

Evidence from simulations is not acceptable for this unit.

LANCS57 Prepare and operate a tractor with attachments

Evidence requirements

- A. pre-start checks to include:
- routine maintenance
 - routine safety checks
- B. operate a tractor with attachments in a variety of conditions likely to be encountered in your area of work.
- C. use at least 2 of the following attachments:
- loaders
 - trailers
 - mounted implements

Notes

Evidence from simulations is not acceptable for this unit.

LANCS59 Prepare and operate a powered vehicle with attachments

Evidence requirements

- A. operate a powered vehicle with attachments in a variety of conditions likely to be encountered in your area of work.
- B. use at least 2 of the following attachments:
- loaders
 - trailers
 - mounted implements

Notes

Evidence from simulations is not acceptable for this unit.

LANCS62 Implement and monitor site hygiene and biosecurity

Evidence requirements

- A. implement and monitor at least 4 of the following hygiene and biosecurity procedures:
- personal hygiene
 - clothing and PPE
 - tools, equipment and materials
 - cleaning and disinfection
 - site access for vehicles

- site access for personnel
- quarantine

Notes

Evidence from simulations is not acceptable for this unit.

LANCS64 Prepare for the transportation of animals

Evidence requirements

- A. prepare the transportation in terms of:
- suitability for animals
 - cleanliness
 - health and safety
 - security
 - travel requirements of animals
 - environmental conditions
- B. minimise the animals stress in relation to:
- the number of animals to the size of the transport
 - environmental conditions

Notes

Evidence from simulations is not acceptable for this unit.

LANEM15L Develop an awareness of environmental good practice

Evidence requirements

- A. provide knowledge evidence of the impact on the environment of:
- pollution (land, air, water)
 - climate change
 - resource depletion
 - biodiversity depletion
 - damage to ecosystems

Notes

Evidence from simulations is not acceptable for this unit.

LANEnC3L Survey and report on the condition of the environment

Evidence requirements

- A. collect the following types of data:
- quantitative
 - qualitative
- B. investigate the following sources of data:
- primary
 - secondary
- C. use 2 of the following survey techniques:
- mapping/aerial photographs
 - use of cameras, drones, GPS, radar tracking, remote sensing, audio telemetry, earth observation technology etc
 - counting and estimating
 - use of citizen science
 - sampling
 - tagging
 - trapping

Notes

Evidence from simulations is not acceptable for this unit.

LANEnC5 Analyse data from field surveys and report findings

Evidence requirements

- A. interpret the following types of data:
- quantitative
 - qualitative
- B. analyse the following sources of data:
- primary
 - secondary

Notes

Evidence from simulations is not acceptable for this unit.

LANAgC1 Prepare and cultivate sites ready for planting crops

Evidence requirements

- A. prepare and cultivate the site:
- ground clearance
 - ground cultivation
 - drainage

<ul style="list-style-type: none"> • adjustment of nutrients <p>B. recognise and respond to the following relevant factors:</p> <ul style="list-style-type: none"> • soil type and condition • climate • weather and ground conditions • previous treatments • existing structures and systems • previous use <p>C. achieve the required ground conditions in terms of:</p> <ul style="list-style-type: none"> • correct depth • area covered • soil condition
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>LANAgC3 Monitor and maintain the healthy growth of crops</p>
<p>Evidence requirements</p> <p>A. monitor soil and crops for the following pests, diseases and disorders:</p> <ul style="list-style-type: none"> • animal • insect • viral • bacterial • fungal • nutrient • trace element deficiency • drought • water logging
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>LANAgC4 Implement the application of nutrients to crops</p>
<p>Evidence requirements</p>
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

LANAgM11 Plan and manage the health and welfare of livestock

Evidence requirements

Notes

Evidence from simulations is not acceptable for this unit.

LANLP2 Monitor and maintain the supply of feed and water to livestock

Evidence requirements

- A. meet the following aspects of the dietary programme:
- feed
 - water
 - supplements
- B. select feed that is correct for livestock in accordance with dietary, medical and production requirements by selecting the:
- correct feed type
 - correct quantity
 - correct quality
- C. check the livestock are feeding and drinking normally in line with expected production requirements

Notes

Evidence from simulations is not acceptable for this unit.

LANLP4 Monitor and maintain livestock during pregnancy

Evidence requirements

- A. recognise the health and condition of an animal based on:
- appearance
 - posture and movement
 - behaviour
 - reproductive cycle
 - diseases and disorders
 - the age of the animal and its last pregnancy

Notes

Evidence from simulations is not acceptable for this unit.

LANLP5 Monitor and maintain the care of livestock during and after parturition

Evidence requirements

- A. care for livestock during both:
- normal parturition
 - when assistance is required

Notes

Evidence from simulations is not acceptable for this unit.

LANLP11 Prepare, monitor and maintain mechanically controlled systems used in livestock production

Evidence requirements

- A. set up 2 of the following types of mechanically controlled systems used in livestock production
- robotic milking machines
 - automated feeders
 - automatic watering systems
 - automated slurry scraper
 - automatic aerators
 - weigh scales
 - shedding gates
 - fans
 - sprinklers
 - brushes

Notes

Evidence from simulations is not acceptable for this unit.

LANLP14 Carry out and complete the shearing of livestock

Evidence requirements

- A. use equipment for:
- shearing
 - containing livestock
 - wool handling
- B. prepare livestock for shearing in the following ways:
- cleaning
 - moving into the correct area
 - dagging or crutching

- C. modify shearing in response to changes in the following conditions which may reduce the quality of the fleece:
- weather
 - performance of equipment

Notes

Evidence from simulations is not acceptable for this unit.

LANLP18L Deliver basic treatments to livestock

Evidence requirements

- A. deliver the following treatments:
- cleaning and hygiene procedures
 - routine health care treatments
 - non-surgical procedures
- B. treatments to include:
- preventative
 - prescriptive

Notes

Evidence from simulations is not acceptable for this unit.

LANLP40 Implement a livestock health programme

Evidence requirements

- A. implement a livestock health programme for 1 of the following:
- newly purchased livestock
 - calving/lambing/farrowing livestock
 - newly weaned calves/lambs/piglets
 - returning livestock

Notes

Evidence from simulations is not acceptable for this unit.

SDS011 Establishing and maintaining effective working relationships

Evidence requirements

A. establish and maintain working relationships with 3 of the following:

- colleagues
- supervisors and managers
- persons external to the team or department
- suppliers
- customers
- visitors

B. use 4 of the following methods of communication:

- face to face
- telephone
- radio
- video link
- written message
- verbal message
- electronic message
- email
- social media
- apps
- formal written correspondence

Notes

Evidence from simulations is not acceptable for this unit.

SDS0333 Breeding livestock

Evidence requirements

A assess the physical condition of the animals selected for breeding for 4 of the following criteria:

- appearance and condition
- weight
- posture and movement
- behaviour
- reproductive cycle
- inherited diseases
- sexually transmitted diseases
- age of animal and its last pregnancy

B facilitate fertilisation using 1 of the following methods:

- natural methods
- artificial insemination

C. maintain the following aspects of the livestock environment:

- food and water
- shelter
- accommodation

Notes

Evidence from simulations is not acceptable for this unit.

SDS0334 Breeding poultry

Evidence requirements

- A. assess the following aspects of birds for reproduction:
- appearance
 - movement and behaviour
 - reproductive cycle
 - sexually transmitted diseases
 - physical abnormalities

Notes

Evidence from simulations is not acceptable for this unit.

SDS0335 Brooding and growing young birds

Evidence requirements

- A. prepare and monitor the following aspects of housing:
- bedding
 - restriction to heated area
 - starter feed
 - drinking containers
 - control equipment
- B. monitor and maintain 3 of the following environmental conditions:
- humidity
 - dust and gas
 - temperature
 - ventilation
 - light
- C. explain the actions to be taken in the event of the following problems:
- faults in equipment
 - poor bird health
 - environmental conditions
 - supply failure

Notes

Evidence from simulations is not acceptable for this unit.

SDS0336 Feeding livestock

Evidence requirements

- A. supply feed to livestock in accordance with dietary, medical and production requirements by selecting the:
- correct feed type
 - correct quantity
 - correct quality
- B. provide the following to meet the requirements of the dietary plans:
- water
 - medication
 - supplementary feed
- C. check the livestock are feeding and drinking normally in line with expected production requirements

Notes

Evidence from simulations is not acceptable for this unit.

SDS0337 Grazing livestock

Evidence requirements

- A. determine the suitability of the grazing site based on the following factors:
- climate
 - time of year
 - age of the livestock
 - number of animals
 - previous use of the land
 - availability of feed and water
 - security of the site
- B. check the condition of grazing for:
- quality
 - quantity
 - poisonous or harmful vegetation
 - objects or items which may physically harm the livestock
- C. check and secure boundaries which could include:
- hedges
 - constructed structures
 - landforms
 - temporary fencing
- D. monitor the following aspects of livestock condition:
- behavioural

- physical

E. recognise problems with:

- the outdoor site
- quantity and quality of feed and water available
- boundaries

Notes

Evidence from simulations is not acceptable for this unit.

SDS0338 Hatching poultry

Evidence requirements

A. identify incoming eggs by:

- date of lay
- source
- number and code

B. determine egg quality based on:

- age
- size
- shell
- lay date
- appearance

C. set up and maintain the appropriate conditions in accordance with production requirements:

- temperature
- humidity
- air quality
- hygiene
- lighting

Notes

Evidence from simulations is not acceptable for this unit.

SDS0339 Maintaining egg production

Evidence requirements

A. compare normal and abnormal behaviour of the birds in the system and describe the appropriate action to take

B. monitor the following equipment and resources:

- feed

<ul style="list-style-type: none"> • ventilation • equipment • housing <p>C. monitor and maintain the following environmental conditions:</p> <ul style="list-style-type: none"> • temperature • humidity <p>D. describe ways in which eggs can be damaged and how this can be minimised:</p> <ul style="list-style-type: none"> • poor handling • soiling • equipment faults and breakages <p>E. apply identification markings that contain the following information:</p> <ul style="list-style-type: none"> • site, house or flock code • batch number • lay date
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>SDS0340 Maintaining livestock</p>
<p>Evidence requirements</p> <p>A. establish and maintain the following conditions for livestock:</p> <ul style="list-style-type: none"> • underfoot • shelter and/or accommodation • bedding • environmental <p>B. monitor physical condition and behaviour of livestock at suitable intervals, and recognise and report on the following:</p> <ul style="list-style-type: none"> • appearance • posture and movement • behaviour • bodily functioning • interaction with other animals <p>C. monitor and maintain the following welfare conditions for livestock:</p> <ul style="list-style-type: none"> • freedom from fear and distress • freedom from hunger and thirst • freedom from pain, injury and disease • freedom from discomfort • freedom to exhibit normal behaviour <p>D. implement 1 specific measure to promote and maintain the well-being of livestock:</p> <ul style="list-style-type: none"> • apply basic treatments • deliver non-surgical procedures • environmental adjustment

- changing feed or water provision

Notes

Evidence from simulations is not acceptable for this unit.

SDS0341 Maintaining livestock accommodation**Evidence requirements**

- A. provide the following conditions for livestock:
- suitable housing for the livestock concerned
 - safe and free from hazards
 - secure
 - adequate space requirements
 - suitable bedding/litter
 - clean
 - hygiene and biosecurity
 - access to feed and water
- B. establish and monitor the following environmental conditions:
- ventilation
 - light
 - humidity
 - temperature
- C. evaluate the following aspects of livestock accommodation:
- the suitability of accommodation to the livestock concerned
 - the necessary freedom of movement
 - minimising livestock stress

Notes

Evidence from simulations is not acceptable for this unit.

SDS0343 Milking livestock**Evidence requirements**

- A. use and maintain 3 of the following types of equipment:
- pumps
 - pipes
 - clusters
 - collecting tanks
 - vacuum gauge
 - pulsation unit

- B. identify milk that is:
- suitable for sale
 - unsuitable for sale
- C. identify livestock producing milk unsuitable for consumption due to:
- mastitis
 - receiving medication
 - colostrum
- D. recognise and respond to the following changes in livestock condition:
- physical response to milking
 - signs of poor health

Notes

Evidence from simulations is not acceptable for this unit.

SDS0344 Moving livestock

Evidence requirements

- A. select livestock for transfer against 4 of the following criteria as appropriate:
- size and weight
 - age
 - appearance
 - number of livestock
 - condition
 - destination
 - records
 - sex
- B. move livestock to at least 1 of the following locations:
- another production area
 - temporary waiting area

Notes

Evidence from simulations is not acceptable for this unit.

SDS0346 Conducting post-harvest activities

Evidence requirements

- A. use 5 of the following preparation methods when carrying out post-harvest activities:
- handling
 - selection
 - cleaning
 - drying

- pre-storage treatments
- grading
- trimming
- quality control
- packing
- labelling

- B. prepare post-harvested crops for 1 of the following:
- transfer
 - short-term storage
 - long-term storage

Notes

Evidence from simulations is not acceptable for this unit.

SDS0347 Harvesting crops

Evidence requirements

- A. use an appropriate method to harvest at least 1 of the following crops:
- grass and forage crops
 - cereals/grains
 - root crops
 - pulses
 - oilseed rape
 - hops
 - vegetables
 - herbs
 - flowers
 - bulbs
 - shrubs
 - trees
 - fruit
- B. provide knowledge evidence of why that method was chosen

Notes

Harvesting method will depend on the type of crop and may be either mechanical or manual.

Evidence from simulations is not acceptable for this unit.

SDS0348 Maintaining crop growth

Evidence requirements

- A. monitor crops for:

- desired healthy growth
- soil condition
- nutrient status
- weeds
- pests including insects, rodents, birds, rabbits etc.
- diseases
- disorders

B. identify and remove 2 of the following types of unwanted vegetation:

- competing vegetation
- hazardous vegetation
- excessive growth

C. use nutrients from 1 of the following sources:

- organic sources
- inorganic sources

Notes

Evidence from simulations is not acceptable for this unit.

SDS0349 Planting crops and plants

Evidence requirements

A. clear, prepare and cultivate 1 of the following sites for the establishment of crops or plants:

- areas for soft landscape construction
- areas for planting
- areas for restoration
- indoor sites

B. prepare and position 3 of the following types of planting material:

- trees
- shrubs
- seedlings
- established plants
- turf
- seeds
- bulbs/corms/tubers/rhizomes
- cuttings

C. position crops or plants according to the correct:

- spacing/density
- depth
- orientation where applicable
- firmness

D. provide 2 of the following types of aftercare to crops/plants:

- provision of water
- provision of nutrients

- protection
- controlled environmental conditions
- support
- initial pruning or cutting

Notes

Evidence from simulations is not acceptable for this unit.

SDS0350 Storing harvested crops and plants

Evidence requirements

- A provide storage for at least 1 of the following types of harvested crops:
- combinable crops
 - root crops
 - grass/forage
 - vegetables
 - fruit
 - plants
- B. conduct 2 routine inspections for:
- contamination and pests (including rodents, insects and birds)
 - environmental conditions
 - crop condition
- C. explain the storage facilities and environmental conditions required for a range of crops and plants in your area of work:

Notes

Evidence from simulations is not acceptable for this unit.

SDS0351 Transporting harvested crops and plants

Evidence requirements

- A transport at least 1 of the following types of harvested crops:
- combinable crops
 - root crops
 - grass/forage
 - vegetables
 - fruit
 - plants

Notes

Evidence from simulations is not acceptable for this unit.

SDS0355 Identifying plants

Evidence requirements

- A. use the following plant characteristics to aid identification:
- habit
 - leaves
 - stems
 - flowers
 - buds
- B. identify and botanically name 30 plants/varieties from a minimum of 3 of the following categories:
- trees
 - shrubs
 - plants
 - grasses
 - seeds
 - weeds/wild plants (including invasive non-native and protected species)

Notes

Evidence from simulations is not acceptable for this unit. Live plant material should be used wherever possible.

SDS0368 Controlling vertebrate pests and predators

Evidence requirements

- A. interpret at least 4 of the following signs to determine pest and predator activity:
- direct sightings
 - runs
 - footprints
 - damage
 - dead animals
 - kills
 - sounds
 - smells
 - droppings
- B. determine and implement measures to deter and control the presence of the following types of vertebrate pests and predators:
- mammals
 - birds

Notes

Evidence from simulations is not acceptable for this unit.

SDS0399 Engaging with the public

Evidence requirements

- A. engage with at least 3 the following:
- adults
 - children and young people
 - families
 - less able and vulnerable people
 - groups
 - people with special interests or needs
 - those for whom English is not their first language
- B. provide the following types of care:
- supporting people in terms of their safety and welfare
 - providing information and advice

Notes

Evidence from simulations is not acceptable for this unit.

SDS0400 Loading and unloading animals for transportation

Evidence requirements

- A. prepare the transportation in terms of:
- cleanliness
 - health and safety
 - security
 - travel requirements of animals
 - environmental conditions
- B. minimise the animals stress in relation to:
- the number of animals to the size of the transport
 - environmental conditions

Notes

Evidence from simulations is not acceptable for this unit.

SDS0401 Carrying out environmental surveys

Evidence requirements

- A. use the following sources of data:

<ul style="list-style-type: none"> • primary • secondary <p>B. collect record and analyse the following types of data:</p> <ul style="list-style-type: none"> • quantitative • qualitative
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>SDS0403 Creating and maintaining habitats</p>
<p>Evidence requirements</p> <p>A. provide evidence of 3 examples of work carried out to create, restore or manage habitats</p>
<p>Notes</p> <p>Habitats may be terrestrial, freshwater, coastal or marine environments.</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>SDS0406 Maintaining site infrastructure and assets</p>
<p>Evidence requirements</p> <p>A. provide 3 examples of maintaining one or more of the following:</p> <ul style="list-style-type: none"> • site boundaries • structures • surfaces • site furniture • drainage
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

<p>SDS0408 Managing land-based site developments</p>
<p>Evidence requirements</p> <p>A. provide evidence of planning and managing 1 land-based site development</p>

Notes

Evidence from simulations is not acceptable for this unit.

SDS0412 Maintaining conservation grazing of semi-natural habitats**Evidence requirements**

A. determine the suitability of the grazing site based on the following factors:

- climate
- time of year
- age of the livestock
- number of animals
- previous use of the land
- availability of feed and water
- security of the site

B. check the condition of grazing for:

- quality
- quantity
- poisonous or harmful vegetation
- objects or items which may physically harm the livestock

C. check and secure boundaries which may include the following:

- hedges
- constructed structures
- landforms
- temporary fencing

D. monitor the following aspects of livestock condition:

- behavioural
- physical

E. recognise problems with:

- the outdoor site
- quantity and quality of feed and water available
- boundaries

Notes

Evidence from simulations is not acceptable for this unit.

SDS0416 Maintaining equipment and machinery**Evidence requirements**

A.maintain or repair 3 items of equipment and machinery used at your place of work to

include the following:

- routine
- breakdown

B. maintain the following equipment and machinery:

- manual
- mechanical

Notes

Evidence from simulations is not acceptable for this unit.

SDS0418 Controlling weeds, pests, diseases and disorders

Evidence requirements

A. use 2 of the following control methods:

- chemical
- biological
- cultural

B. prepare and use equipment:

- relevant to the control method being used
- appropriate personal protective equipment
- to minimise the risks to non-target species and the environment

C. identify the presence of a range of weeds, pests, diseases and disorders likely to be found in your area of work:

D. provide knowledge evidence of how to identify invasive non-native, harmful or toxic species and the action that should be taken

Notes

Simulations may be used to generate evidence where naturally occurring evidence is not available. Where simulations are used to generate performance evidence, these should properly reflect the requirements of real working situations.

If the use of chemicals is required, the learner must possess the appropriate certificates and work under current Health & Safety legislation.

SDS0420 Maintaining hygiene and biosecurity

Evidence requirements

A. maintain hygiene and biosecurity using 3 of the following methods:

- cleaning
- disinfection

- personal hygiene
- isolation
- quarantine

Notes

Evidence from simulations is not acceptable for this unit.

SDS0423 Using equipment and machinery

Evidence requirements

A. carry out 4 of the following pre-use checks and activities:

- safety checks
- cleaning
- oiling/greasing
- checking and topping up fluids
- sharpening
- adjusting
- charging

B. use 3 items of equipment, including attachments where appropriate

Notes

Evidence from simulations is not acceptable for this unit.

SDS0425 Contributing to performing work activities

Evidence requirements

Notes

Evidence from simulations is not acceptable for this unit.

SDS0427 Protecting land-based sites

Evidence requirements

A. identify and deal with 3 breaches of the law:

- theft
- criminal damage
- sabotage
- fire raising
- illegal metal-detecting

- illegal use of drones by thieves to see what is available on a site
- littering and fly-tipping
- threats
- assault
- dog attacks on livestock, wildlife and people
- anti-social behaviour
- public order offences
- trespass/breach of access regulations
- heritage crime
- wildlife crime e.g.
 - disturbance
 - persecution
 - poaching
 - release into the wild of Invasive Non-native Species (INNS) or species of plants or animals outside their native range

B implement 2 security measures to protect sites:

- notices
- gates/barriers
- patrols
- drones
- thermal imagery
- night vision
- CCTV
- trail cameras
- body cams
- vehicle cams
- ANPR (Automatic Number Plate Recognition)

Notes

Evidence from simulations is not acceptable for this unit.

SDS0428 Understanding the importance of environmental good practice in land-use

Evidence requirements

A. provide knowledge evidence of the impact on the environment of:

- pollution (land, air, water)
- climate change
- resource depletion
- biodiversity depletion
- damage to ecosystems

Notes

Evidence from simulations is not acceptable for this unit.

US0192 Contributing to developing individuals

Evidence requirements

- A. provide evidence of contributing to the development of 3 individuals

Notes

Evidence from simulations is not acceptable for this unit.

US0203 Maintaining health, safety and security

Evidence requirements

- A. provide evidence of the ability to recognise hazards and evaluate risks to safety in your area of work.
- B. provide evidence of the ability to recognise hazards and evaluate risks to health in your area of work.
- C. provide evidence of the ability to recognise risks to security in your area of work.
- D. provide evidence of examples of safety measures that can be used to reduce the risks to health, safety and security in your area of work.
- E. provide evidence of knowing what to do in the event of an accident or emergency

Notes

Alternative methods, including simulation or questioning, are acceptable for providing evidence of the ability to deal with incidents and emergencies.

Security relates to: e.g. land, buildings, equipment and machinery, stock, resources, personnel and information

US0213 Monitoring health, safety and security

Evidence requirements

- A. provide evidence of the ability to monitor hazards and assess risks to health, safety and security in your area of responsibility.
- B. provide evidence of examples of safety measures used to reduce the risks to health, safety and security in your area of responsibility.
- C. provide evidence of the actions you need to take in the event of an accident or

emergency
<p>Notes</p> <p>Alternative methods, including simulation, questioning and professional discussion, are acceptable for providing evidence of the ability to deal with incidents and emergencies.</p> <p>Security relates to: e.g. land, buildings, equipment and machinery, stock, resources, personnel and information</p>

US0231 Receiving goods and supplies
Evidence requirements
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

CFABAA615 Communicate in a business environment
Evidence requirements
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>

CFAMLD5 Allocate and check work in your team
Evidence requirements
<p>Notes</p> <p>Evidence from simulations is not acceptable for this unit.</p>