



Australian Government

AHCLSK357 Rear newborn and young livestock

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0.

Application

This unit of competency describes the skills and knowledge required to rear newborn and young livestock.

The unit applies to individuals who rear newborn and young livestock under broad direction and take responsibility for their own work.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace, and animal welfare legislation, regulations, standards and guidelines, and sustainability and biosecurity practices.

In addition to legal responsibilities, all units of competency dealing with animals in the AHC Agriculture, Horticulture and Conservation and Land Management Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Livestock (LSK)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for care of newborn and young	1.1 Select, check and prepare facilities, equipment and supplies needed to provide care

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.2 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task 1.3 Check and report faulty or unsafe equipment, supplies or PPE to supervisor 1.4 Assess and prepare for the needs of newborn and young animals 1.5 Implement and observe feeding routines 1.6 Follow workplace hygiene, health and safety and environment requirements 1.7 Handle newborn and young animals using good stock handling techniques and according to animal welfare practices
2. Provide care for newborn and young	2.1 Provide colostrum, milk replacer, feed or feed supplements to address newborn or young livestock requirements 2.2 Monitor relationship between mother and young and implement strategies to address any problems 2.3 Maintain and monitor feeding, water and shelter areas for correct operation, cleanliness and hygiene 2.4 Treat routine health and feeding problems
3. Monitor health of newborn and young	3.1 Monitor newborn and young against benchmarks for growth, health and development 3.2 Take appropriate action for sick, weak, orphaned and injured newborn and young 3.3 Seek veterinary assistance for complex health and feeding problems 3.4 Separate and return newborn and young requiring routine husbandry and health procedures
4. Meet ongoing requirements	4.1 Identify and wean young animals according to weaning program 4.2 Identify and meet feeding requirements 4.3 Handle animals regularly according to workplace requirements 4.4 Keep and maintain records

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Identify and interpret workplace documentation to identify relevant and key information about rearing newborn and young livestock and workplace requirements
Writing	Use clear language, accurate industry terminology and logical structure to record newborn and young livestock treatment, care and feeding
Oral communication	- Use clear language to report malfunctions, faults, wear or damage to equipment, supplies and PPE - Respond to questions and clarify information
Numeracy	- Calculate and record routine workplace data - Use basic mathematical processes of addition, subtraction, division, multiplication, percentages, decimal points and ratios

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCLSK357 Rear newborn and young livestock	AHCLSK318 Rear newborn and young livestock	Minor changes to application Minor changes to elements and performance criteria Foundation skills added Assessment requirements updated	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCLSK357 Rear newborn and young livestock

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has reared newborn and young livestock on at least two occasions, and has:

- applied relevant workplace health and safety and environment and biosecurity legislation, regulations and workplace procedures
- applied relevant animal welfare practices
- weighed and assessed condition of newborn and young animals
- identified abnormal conditions and reported or reacted promptly
- handled and cared for newborn and young animals using good stock handling techniques
- recognised signs of stress or ill health in newborn and young animals
- communicated with other personnel
- provided support as needed to veterinarians attending to sick newborn and young animals
- identified the young and their parent
- used feed and shelter equipment
- calculated feed and dose rates.

Knowledge Evidence

An individual must be able to demonstrate knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace requirements applicable to health and safety in the workplace for rearing newborn and young livestock
- environment and biosecurity legislation and regulations and workplace practices relevant to rearing newborn and young livestock
- principles and practices for rearing newborn and young livestock, including:
 - newborn and young animals development and growth
 - newborn and young animals feed, shelter and environmental requirements

- common deformities
- infection controls and treatment programs
- significance of colostrum to livestock
- feeding systems and weaning strategies
- husbandry procedures
- hygiene and cleanliness requirements
- workplace requirements for rearing of newborn and young animals and recording and reporting requirements
- good stock handling techniques
- animal welfare practices relevant to rearing and caring for newborn and young animals.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - work instructions and workplace procedures applicable to rearing newborn and young livestock
 - equipment and supplies applicable to rearing newborn and young livestock
 - PPE applicable to rearing newborn and young livestock
 - newborn and young livestock
- specifications:
 - workplace requirements applicable to health and safety in the workplace for rearing newborn and young livestock
 - legislation, regulations, standards, guidelines and procedures for animal welfare applicable to rearing newborn and young livestock
- relationships:
 - veterinarian
- time frames:
 - according to job requirements.

Assessment of this unit must be conducted on live animals.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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