



Australian Government

AHCLSK354 Monitor livestock production growing environments

Release: 1

AHCLSK354 Monitor livestock production growing environments

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 monitor livestock production growing environments.

The unit applies to individuals who monitor livestock production growing environments 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. Monitor livestock health and welfare	1.1 Identify production plan information and confirm with supervisor 1.2 Identify hazards and risks and implement safe working practices to

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	manage risks 1.3 Identify and report non-productive and slow growing livestock 1.4 Assess animals for overall health and welfare
2. Monitor the production environment	2.1 Monitor environmental parameters according to the production plan and adjust as required 2.2 Monitor hygiene and welfare procedures and adjust as required 2.3 Monitor disposal of waste and debris
3. Monitor feed	3.1 Monitor feed to ensure the correct diet is offered to livestock for optimum production 3.2 Monitor feed to ensure fresh palatable feed is available to livestock
4. Perform routine maintenance checks	4.1 Check all buildings, structures and production areas for wear and tear 4.2 Check equipment for delivering water and feed 4.3 Check equipment controlling the housing environment
5. Complete monitoring activities	5.1 Report livestock health and welfare issues, production environment, feed, and maintenance problems to supervisor 5.2 Record work activities and checks

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 production plan requirements
Writing	Use clear language, accurate industry terminology and logical structure to record work activities and checks
Oral communication	- Use clear language to report significant production problems - Respond to questions and clarify information

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCLSK354 Monitor livestock production growing environments	AHCLSK313 Monitor livestock production growing environments	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 AHCLSK354 Monitor livestock production growing environments

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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 monitored livestock production growing environments 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
- recognised and reported workplace health and safety hazards and used safe work practices
- monitored livestock health and welfare
- monitored the production growing environment
- monitored feed systems and water supplies
- performed routine maintenance checks
- completed monitoring activities
- reported significant production problems
- recorded work activities and checks.

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 monitoring livestock production growing environments
- environment and biosecurity legislation and regulations, workplace practices and quality standards relevant to monitoring livestock production growing environments
- principles and practices for monitoring livestock production growing environments, including:
 - livestock production parameters and production assessment systems
 - signs of health and methods of assessing livestock health

- animal welfare practices and requirements
- livestock housing, production and management systems and equipment
- livestock hygiene and biosecurity requirements
- workplace waste disposal requirements
- livestock production management and feeding programs
- monitoring housing and production structures, environmental control equipment, watering and feed delivery equipment
- recording and reporting requirements.

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 monitoring livestock production growing environments
 - equipment and resources applicable to monitoring livestock production growing environments
- specifications:
 - workplace requirements applicable to health and safety in the workplace for monitoring livestock production growing environments
 - environment and biosecurity legislation and regulations and workplace practices applicable to monitoring livestock production growing environments
 - legislation, regulations, standards, guidelines and procedures for animal welfare applicable to monitoring livestock production growing environments
- relationships:
 - supervisor
- time frames:
 - according to job requirements.

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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