



Australian Government

AHCLSK231 Maintain production growing environments

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 maintain growing environments for livestock under production.

The unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They identify and provide solutions to a limited range of predictable problems.

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. Maintain environment	1.1 Follow biosecurity procedures, including access to sheds and boot

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Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
systems	washing 1.2 Prepare and use tools and equipment according to supervisor instructions and safe working practices 1.3 Identify workplace health and safety hazards and report to supervisor 1.4 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task 1.5 Carry out shed heating, cooling and ventilation systems maintenance 1.6 Check litter and manure conditions and report changes 1.7 Maintain lighting programs specified for the production unit and report variations 1.8 Clean light globes regularly and report malfunctions 1.9 Check feed program is working according to workplace procedures, and report malfunctions 1.10 Check feeding times and feed rate when restricted feeding is practised and report malfunctions 1.11 Carry out maintenance work according to workplace procedures 1.12 Check waterers in sheds and report malfunctions 1.13 Check and report missing, faulty or unsafe tools, equipment or PPE to supervisor
2. Observe and assess livestock health	2.1 Check livestock for signs of illness, injuries and abnormalities and report to supervisor 2.2 Carry out disease prevention strategies according to supervisor instructions and workplace environment and biosecurity requirements
3. Handle livestock	3.1 Handle livestock using good stock handling techniques and according to animal welfare practices 3.2 Count and identify livestock 3.3 Recognise and identify injured, malformed or non-productive livestock, and report to supervisor 3.4 Treat livestock according to supervisor instructions, and report the effects of treatment

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 requirements
Oral communication	- Use clear language to report livestock treatment and non-productive livestock or livestock with illness, injuries, abnormalities or malformation, and malfunctions, faults, wear or damage to tools and equipment - Respond to questions and clarify information
Numeracy	- Interpret basic mathematical information in charts, tables or workplace documents - Use basic mathematical processes required to calculate feeding rates

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCLSK231 Maintain production growing environments	AHCLSK214 Maintain 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>