



Australian Government

AHCLSK347 Maintain livestock water supplies

Release: 1

AHCLSK347 Maintain livestock water supplies

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 livestock water supplies, where the services of a tradesperson are not necessary.

The unit applies to individuals who maintain livestock water supplies 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 sustainability and biosecurity practices.

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. Identify maintenance requirements	1.1 Check livestock water supplies for quality, and inspect for signs of contamination or deterioration and low or interrupted supply 1.2 Check components of water supply systems for wear, deterioration or malfunctions 1.3 Identify and confirm maintenance requirements according to the

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	maintenance plan
2. Prepare for maintenance	2.1 Identify hazards and risks, and implement safe working practices to manage risks 2.2 Select, check and maintain tools, equipment and materials required to perform water supply maintenance 2.3 Identify faulty or unsafe tools and equipment, and separate for repair or replacement 2.4 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task
3. Carry out maintenance procedures	3.1 Maintain water systems and equipment according to manufacturer specifications and maintenance plan requirements 3.2 Conduct maintenance, fault finding and repair of motors where necessary 3.3 Report complex faults and repair requirements to the supervisor
4. Complete maintenance activities	4.1 Clean, maintain and store tools, equipment, materials and PPE 4.2 Clean and maintain worksite 4.3 Dispose of or recycle unwanted materials and waste from maintenance activities according to environmental practices 4.4 Report work activities, and faulty and unserviceable tools and equipment to supervisor

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 water supply maintenance activities
Oral communication	Use clear language to report work activities and malfunctions, faults, wear or damage to tools and equipment

	• 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
AHCLSK347 Maintain livestock water supplies	AHCLSK305 Maintain livestock water supplies	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>