AHCINF201 Carry out basic electric fencing operations

Release: 2

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Modification History

Release	Comments
Release 3	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.1.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to install and maintain basic electric fences.

The unit applies to individuals working in a broad range of job contexts who undertake defined routine activities under supervision. They exercise limited autonomy within established and well-known parameters, providing solutions to a limited range of predictable problems.

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

Pre-requisite Unit

Nil

Unit Sector

Infrastructure (INF)

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 basic electric fencing	1.1 Confirm work instructions with supervisor
	1.2 Identify health and safety hazards and risks in the workplace and

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
operations	report to supervisor

1.3 Select tools and equipment appropriate to meet job requirements

1.4 Carry out routine pre-operational checks of tools

1.5 Identify faulty or unsafe tools and segregate for repair or replacement

1.6 Select, check and fit appropriate personal protective equipment |
| 2. Perform basic electric fencing operations | 2.1 Identify and recover re-useable electric fencing materials

2.2 Identify and carry out repair requirements according to instructions

2.3 Calculate electric fencing wire requirements

2.4 Erect electric fences to contour

2.5 Install electric fence components according to manufacturer instructions |
| 3. Complete basic electric fencing operations | 3.1 Fill post holes to remove potential hazards and minimise environmental impact according to workplace procedures

3.2 Clear and tidy work site and dispose of all non-reusable materials according to environmental procedures

3.3 Transport and store tools and re-usable materials

3.4 Report on further work or repair requirements according to workplace procedures |

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	• Reads and interprets workplace instructions to formulate an understanding of expected requirements and activity
Numeracy	• Determine fencing resources and measurements to construct fencing
Oral Communication	• Uses concepts and terminology appropriate for clarifying instructions and communicating with supervisor

Skill	Description
Navigate the world of work	• Complies with explicit policies and procedures. • Seeks clarification or assistance when required
Get the work done	• Plans and implements routine tasks and workload making limited decisions on sequencing and timing • Responds to predictable routine problems and implements standard or logical solutions

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCINF201 Carry out basic electric fencing operations Release 3	AHCINF201 Carry out basic electric fencing operations Release 2	Minor changes to Performance Criteria for clarity Updated Performance Evidence and Knowledge Evidence	Equivalent unit

Links

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