Title	Demonstrate knowledge of electric fences in an equir	-	•
Level	2	Credits	3

Purpose	People credited with this unit standard are able to: demonstrate knowledge of the operation of temporary electric fences for horses; and erect, test, dismantle, transport, and store temporary electric fences for horses.
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Classification Equine > Equine Care

Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015.
- 2 Product use manuals are available from manufacturers and should be consulted in all teaching and training situations.
- For this unit standard, the practical assessment evidence must be provided in the context of a commercial business operation under normal working conditions.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the operation of temporary electric fences for horses.

Performance criteria

1.1 Identify electric fence components and describe their purpose.

Range reel post, portable standards, poly tape, insulators, energiser,

voltmeter tester.

1.2 Describe benefits of the use of electric fences.

Range includes but is not limited to – safe, easy to erect, highly visible,

economical, flexible use.

1.3 Describe capacity requirements of electric fence units in terms of achieving maximum performance.

1.4 Describe electric fence system circuitry and conductivity requirements.

Range includes but is not limited to – connections, joins, gates,

conductive tape, insulation.

Outcome 2

Erect, test, dismantle, transport, and store temporary electric fences for horses.

Performance criteria

2.1 Erect fences with consideration given to the health, safety, and welfare of people and animals.

Range may include but is not limited to – reel post, portable standards,

poly tape, insulators.

- 2.2 Erect fences to land contours, supervisor's instructions, and manufacturer's specifications.
- 2.3 Erect fences, dismantle, transport, and store without damage or undue risk of damage to materials.
- 2.4 Energise fences to at least 3000 volts without shorting and test using a digital voltmeter or other accepted testers.

Range may include but is not limited to – energiser, digital voltmeter or

other accepted testers.

Planned review date

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	24 July 2002	31 December 2022
Review	2	17 October 2008	31 December 2022
Review	3	25 June 2020	N/A

Consent and Moderation Requirements (CMR) reference 0018
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This CMR can be accessed at http://www.nzga.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.