

Title	Maintain and repair equine fencing		
Level	2	Credits	5

Purpose	People credited with this unit standard are able to: demonstrate knowledge of safety hazards, control measures, methods and responsibilities in fencing; identify and use basic fencing tools and equipment; replace a post in equine fencing; repair a damaged or broken rail in equine fencing; repair and strain a broken or loose wire in equine fencing; and clean and store basic fencing tools and equipment.
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Classification	Equine > Equine Care
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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 Definitions

Control measures are a way of eliminating or minimising risks to health and safety.

Hazard is anything that can cause harm which includes a person's behaviour.

PCBU is a person conducting a business or undertaking.

Stable procedures are the verbal or written instructions to staff on practices and polices required within a particular workplace
- 3 Product use manuals are available from manufacturers and should be consulted in all teaching and training situations.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of safety hazards, control measures, methods and responsibilities in fencing.

Performance criteria

- 1.1 Identify fencing hazards and describe the potential risk of injury to people.

Range may include but is not limited to – wire, staples, tools, power lines, weather, underground cables; evidence of at least five hazards is required.

- 1.2 Describe control measures to eliminate or minimise health and safety risks.
- 1.3 Identify common safety aids and equipment and describe in terms of use.
- Range earmuffs, gloves, boots, first aid kit, goggles.
- 1.4 Describe manual handling methods in terms of safety for given situations.
- 1.5 Describe workplace situations where the PCBU demonstrates the duty of care to workers.

Outcome 2

Identify and use basic fencing tools and equipment.

Performance criteria

- 2.1 Identify tools on sight in terms of name and function.
- Range may include but is not limited to – hammer, pliers, strainers, rasps and files, spade, spirit level, plumb bob, manual post rammer, wire dispenser, wire twister, crimper, saw.
- 2.2 Use tools only for a designated purpose in accordance with manufacturers' specifications and stable procedures.
- 2.3 Handle and transport tools in a manner minimising possible damage or loss.

Outcome 3

Replace a post in equine fencing.

Performance criteria

- 3.1 Replace post consistent with the existing fence line and height.
- 3.2 Replace soil and ram so post is secure.
- 3.3 Secure wire or rail to match existing spacings in accordance with existing fence.
- 3.4 Select safety equipment appropriate to the task and use in accordance with the manufacturer's specifications.
- 3.5 Tidy site by replacing turf and removing surplus materials, in accordance with stable procedures.

Outcome 4

Repair a damaged or broken rail in equine fencing.

Performance criteria

- 4.1 Nail plates to a fractured rail.
- 4.2 Replace a broken rail with treated timber, and secure to posts, in accordance with the existing fence.

Outcome 5

Repair and strain a broken or loose wire in equine fencing.

Performance criteria

- 5.1 Attach wire strainers and operate in accordance with manufacturer's specifications.
- 5.2 Wire is joined using the appropriate joining knot, and permanent wire strainer or crimp sleeve.
- 5.3 Terminate fencing wire at posts.

Outcome 6

Clean and store basic fencing tools and equipment.

Performance criteria

- 6.1 Clean tools and equipment and store appropriately after use in accordance with stable procedures.

Range may include but is not limited to – hammer, pliers, strainers, rasps and files, spade, spirit level, plumb bob, manual post rammer, wire dispenser, wire twister, crimper, saw.

Planned review date	31 December 2025
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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	23 April 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.nzqa.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.