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.
	basic fencing tools and equipment.

Classification	Equine > Equine Care
Available grade	Achieved

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 2028
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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
Rollover and Revision	4	26 June 2025	N/A

Consent and Moderation Requirements (CMR) reference

0052

This CMR can be accessed at <u>http://www.nzqa.govt.nz/framework/search/index.do</u>.

Comments on this unit standard

Please contact the Muka Tangata - People, Food, and Fibre Workforce Development Council <u>qualifications@mukatangata.nz</u> if you wish to suggest changes to the content of this unit standard.