

Title	Maintain and service a shearing handpiece, and check the shearing plant		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to: identify worn and faulty handpiece components and use equipment safely; and identify, check and run the shearing plant, and notify maintenance requirements.
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Classification	Wool Harvesting > Shearing
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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;
 - Animal Welfare Act 1999; and its subsequent amendments.
- 2 Resource documents included but are not limited to *Safe Sheep Shearing Good Practice Guidelines*, available from Worksafe at <https://worksafe.govt.nz/dmsdocument/122-safe-sheep-shearing-good-practice-guidelines>.
- 3 Definition

On-farm procedures – refer to the verbal or written instructions to staff on procedures for animal care, welfare, and management.

Contractor's policy – the verbal and written requirements for notification of shearing plant maintenance requirements to the contractor.

Manufacturer's specifications – product specifications set by the manufacture relating to the use, maintenance and care of a product such as a tool or piece of equipment.

Outcomes and performance criteria

Outcome 1

Identify worn and faulty handpiece components and use equipment safely.

Performance criteria

- 1.1 Strip, clean and reassemble a handpiece in accordance with manufacturer's specifications.

- 1.2 Identify worn and faulty handpiece components in accordance with the manufacturer's specifications.
- 1.3 Identify faulty comb beds in accordance with manufacturer's specifications.
- 1.4 Use equipment, gear and tools in a manner which avoids injury throughout the process.

Outcome 2

Identify, check and run the shearing plant, and notify maintenance requirements.

Performance criteria

- 2.1 Identify worn and faulty parts of the shearing plant in terms of their effects on safety and performance.
- Range hook and eye, elbow cogs, cones, springs, elbow leathers.
- 2.2 Check and run the shearing plant prior to use, to determine safe operational performance.
- Range drive cones, guts, guards, noise, spline drive.
- 2.3 Notify any maintenance requirements of the shearing plant to the shed owner in accordance with on-farm procedures or contractor's policy.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 July 2003	31 December 2023
Review	2	21 August 2009	31 December 2023
Review	3	12 December 2019	N/A

Consent and Moderation Requirements (CMR) reference	0052
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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.