

Title	Sharpen, maintain and safely handle shearing blades		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to: prepare shearing blades for use; sharpen, maintain and confirm sharpness of shearing blades; and store blade shears safely when not in use.
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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; and any subsequent amendments.
- 2 Resource documents include 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>

Code of Welfare: Sheep and Beef Cattle, available from the Ministry of Primary Industries at <https://www.mpi.govt.nz/dmsdocument/1450-sheep-and-beef-cattle-animal-welfare-%20code-of-welfare>.

Outcomes and performance criteria

Outcome 1

Prepare shearing blades for use.

Performance criteria

- 1.1 Safely check pulled back blades for manufacturing faults and imperfections.

Range	faults and imperfections may include but are not limited to – burnt spots, kinks, wobbles, straightness.
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- 1.2 Select a top and bottom blade, and make cut outs

Range	cockspur, knocker and driver; evidence of two is required.
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- 1.3 Set and adjust blades in accordance with personal and manufacture requirements.

Outcome 2

Sharpen, maintain and confirm sharpness of shearing blades.

Performance criteria

- 2.1 Carry out techniques of grinding and stoning to achieve desired bevel and edge.
 Range grinding, stoning
- 2.2 Dress points, and ground and sharpen blades further in accordance with sheep variables.
 Range sheep variables include wool type, fleece contamination, temperature.
- 2.3 Install parts of the blade shear in accordance with personal, safety and manufactures requirements
 Range parts may include but not limited to cockspur, driver, jockey, ` knocker;
 evidence of two parts is required.
- 2.4 Confirm blade sharpness in accordance with industry accepted test procedures.
- 2.5 Maintain blade sharpness with a stone between sheep as required.

Outcome 3

Store blade shears safely when not in use.

Performance criteria

- 3.1 Maintain safety of self and others when blade shears are not in use or during transportation.
 Range safe storage methods may include but not limited to – blade keeper, water pot, toolkit;
 evidence of two safe storage methods are required.

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.