

Title	Assist with livestock mating and mating management		
Level	3	Credits	10

Purpose	<p>This unit standard is for people working in the primary industry.</p> <p>People credited with this unit standard are able to assist with: pre-mating preparation of livestock; moving and handling livestock for mating; and mating related observations and recordings.</p>
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Classification	Agriculture > Livestock Husbandry
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Available grade	Achieved
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Guidance Information

- 1 Legislation and regulations relevant to this unit standard include but are not limited to:
 - Animal Welfare Act 1999;
 - Health and Safety at Work Act 2015;
 - Welfare Code relevant to the type of livestock.
- 2 All evidence presented in this unit standard must be in accordance with:
 - On-farm procedures
- 3 Welfare codes for all types of livestock are available from <http://biosecurity.govt.nz>.
- 4 Assessment of this unit standard should be achieved in the context of a specific farming operation. Examples of contexts include beef, dairy, deer, goats or sheep.
- 5 If the workplace uses artificial insemination, candidates must be able to identify and report dams which are in oestrus (on heat). Appropriate heat detection methods vary between livestock species.
- 6 Examples of management practices to stimulate oestrus dams may include flushing, use of teasers, synchronisation.
- 7 Definition
On-farm procedures refer to the verbal or written instructions to staff on procedures for animal care, welfare, and management.

Outcomes and performance criteria

Outcome 1

Assist with pre-mating preparation of livestock.

Performance criteria

- 1.1 Assist with managing livestock body condition.
- 1.2 Assist with pre-mating management practices in accordance with relevant code of welfare.
- 1.3 Recognise behaviour of female livestock when in oestrus.

Outcome 2

Assist with moving and handling livestock for mating.

Performance criteria

- 2.1 Describe livestock breeding objectives in relation to mating period and use of natural and/or artificial insemination.
- 2.2 Choose livestock handling techniques appropriate for the class and reproductive stage of livestock being handled or moved.
- 2.3 Assist with livestock handling during mating in accordance with on-farm procedures and relevant code of welfare.
- 2.4 Recognise and manage risks to self and others.

Outcome 3

Assist with mating related observations and recordings.

Performance criteria

- 3.1 Observe and report on the mating status of breeding livestock.
- 3.2 Record livestock mating information.

Range may include but not limited to oestrus, natural mating, artificial insemination, culls, pregnancy diagnosis, scanning, conception rate, submission rate, wet or dry udder assessment; evidence of at least two is required.

Replacement information	This unit standard replaced unit standard 1525, 24546, 24621, 24622, 24645, 24819, 24820.
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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	16 July 2015	31 December 2022
Review	2	27 February 2020	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.