

<b>Title</b>	<b>Develop, implement and monitor a livestock breeding plan, analyse and report breeding performance targets</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>14</b>

<b>Purpose</b>	<p>This unit standard is for people working in a livestock production system context.</p> <p>People credited with this unit standards are able to develop, implement and monitor a livestock breeding plan, analyse and report breeding performance targets.</p>
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<b>Classification</b>	Agriculture > Agribusiness Management
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to the: Animal Welfare Act 1999.
- 2 Technology involved in livestock breeding may include but not limited to computer software applications, DNA progeny testing, electronic tags, heat detection patches, artificial insemination, semen storage, pregnancy scanning.
- 3 Industry breeding targets are the generally accepted goals that members of the industry follow, such as pregnancy rates, scanning results, foetal wastage rates, birth rates or percentages, mortality rates, and weaning rates.

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### Outcomes and performance criteria

#### Outcome 1

Develop a livestock breeding plan to meet breeding performance targets.

#### Performance criteria

- 1.1 Determine performance and characteristics of the current breeding livestock.
- 1.2 Identify relevant breeding performance targets for the agribusiness.
 

Range evidence of two breeding performance targets is required.
- 1.3 Develop a livestock breeding plan to meet breeding performance targets.

1.4 Prepare contingency plans to manage possible variations from the plan.

Range evidence of two contingency plans is required.

## Outcome 2

Implement and monitor a livestock breeding plan, analyse and report breeding performance against targets, using appropriate technology.

### Performance criteria

2.1 Implement a livestock breeding plan.

2.2 Monitor progress towards meeting breeding performance targets.

2.3 Take appropriate action in response to variations to the plan.

2.4 Analyse and report breeding performance against targets to farm management.

<b>Planned review date</b>	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 April 2015	31 December 2022
Review	2	12 December 2019	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	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](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.