Title	Carry out husbandry procedures, reproductive procedures, and selection of breeding stock on a pig farm		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to: carry out routine husbandry procedures in the mating and dry sow area; detect oestrus; carry out mating or artificial insemination; and assist with the identification and selection of breeding stock for culling on a pig farm.
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Classification	Pork Production > Pig Husbandry
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Available grade	Achieved
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Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with:
 - Animal Welfare (Pigs) Code of Welfare 2010
 - Agricultural Compounds and Veterinary Medicines Act 1997
 - Biosecurity Act 1993
 - Health and Safety at Work Act 2015; and any subsequent amendments.

2 Definitions

Pork production unit – collective term for several pork production sections. For example, a farrowing section, a grower section, and a dry sow section together make up a pork production unit.

Mating – refers to natural mating and artificial insemination

Workplace procedures refer to the policies and procedures set by the employer or organisation on workplace safety, procedures, and conduct.

Outcomes and performance criteria

Outcome 1

Carry out routine husbandry procedures in the mating and dry sow area.

Performance criteria

- 1.1 Identify breeding stock showing signs of returning to oestrus or emptiness in accordance with workplace procedures.
- 1.2 Identify non-pregnant sows by scanning or visual assessment in accordance with workplace procedures.

1.3 Keep records of routine husbandry procedures carried out in accordance with workplace procedures.

1.4 Administer vaccinations in accordance with workplace procedures.

Outcome 2

Detect oestrus.

Performance criteria

- 2.1 Check and identify sows and gilts for oestrus in accordance with workplace procedures.
- 2.2 Record in oestrus sows and gilts in accordance with workplace procedures.
- 2.3 Move and handle stock safely in accordance with workplace procedures.

Outcome 3

Carry out mating or artificial insemination.

Performance criteria

- 3.1 Move and handle stock safely in accordance with workplace procedures.
- 3.2 Artificially inseminate an in-oestrus sow in accordance with workplace procedures.
- 3.3 Supervise natural mating in accordance with workplace procedures.
- 3.4 Keep records of mating or artificial insemination in accordance with workplace procedures.

Outcome 4

Assist with the identification and selection of breeding stock for culling on a pig farm.

Performance criteria

- 4.1 Check pig breeding stock performance records for culling related factors.
 - Range evidence of two factors is required.
- 4.2 Identify and report breeding stock for culling in accordance with workplace procedures.
- 4.3 Keep records of identification and selection of breeding stock for culling in accordance with workplace procedures.

Replacement information	This unit standard replaced unit standard 22083 and unit standard 22096.
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Planned review date	31 December 2023

Status information and last date for assessment for superseded versions

Process	Version	Date Last Date for Assessment	
Registration	1	19 March 2010	31 December 2020
Review	2	24 January 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 <u>standards@primaryito.ac.nz</u> if you wish to suggest changes to the content of this unit standard.