

Title	Demonstrate knowledge of breeding herd turnover		
Level	3	Credits	2

Purpose	People credited with this unit standard are able to: demonstrate knowledge of the rearing requirements for replacement female stock; and describe the causes of wastage and their implications for culling of pig breeding stock.
----------------	---

Classification	Pork Production > Pig Husbandry
-----------------------	---------------------------------

Available grade	Achieved
------------------------	----------

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
 - Animal Welfare Act 1999
 - Biosecurity Act 1993
 - Food safety Act 2014
 - Health and Safety at Work Act 2015; and any subsequent amendments.
- 2 Definitions

Industry guidelines refer to literature received from veterinarians or nutritionists or to industry recognised publications.

Mating – refers to natural mating and artificial insemination.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the rearing requirements for replacement female stock.

Performance criteria

- 1.1 Determine the numbers and proportion of replacement female stock for a workplace in terms of industry guidelines.
- 1.2 Describe the importance of meeting mating targets in terms of industry guidelines.
- 1.3 Describe quarantine and acclimatisation procedures for replacement female stock in terms of industry guidelines.

- 1.4 Describe feeding for correct weight gain and long productive life.
- 1.5 Describe puberty induction, oestrus detection and timely mating in terms of industry guidelines.
- 1.6 Describe management of sows throughout first gestation to produce a good litter size in terms of industry guidelines.

Outcome 2

Describe the causes of wastage and their implications for culling of pig breeding stock.

Performance criteria

- 2.1 Describe two causes of wastage of pig breeding stock in terms of industry guidelines.
- 2.2 Describe the implications for culling of pig breeding stock wastage.

Range evidence of the implications of two causes is required.

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Status information and last date for assessment for superseded versions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	24 January 2019	N/A

Consent and Moderation Requirements (CMR) reference	0052
--	------

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.