

Title	Describe pig health, health problems, behaviour, biosecurity, welfare and productivity		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to describe: the effect of husbandry factors on pig health; health problems of pigs and their significance to a pork production unit; biosecurity procedures for a pork production unit; and pig behaviour, welfare and productivity.
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Classification	Pork Production > Pig Health and Nutrition
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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
 - 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.

Outcomes and performance criteria

Outcome 1

Describe the effect of husbandry factors on pig health.

Performance criteria

- 1.1 Describe the effect of nutrition, environment, stress and hygiene on pig health in terms of industry guidelines.

Outcome 2

Describe health problems of pigs and their significance to a pork production unit.

Performance criteria

2.1 Describe the prognosis, control and preventative measures of health problems.

Range evidence of three health problems is required.

2.2 Describe the productive and economic significance of health problems to the pork production unit.

Range evidence of three health problems is required.

Outcome 3

Describe biosecurity procedures for a pork production unit.

Performance criteria

3.1 Describe workplace procedures for three biosecurity risks.

3.2 Describe the biosecurity procedures used to prevent the introduction of diseases onto farm.

Outcome 4

Describe pig behaviour, welfare and productivity.

Performance criteria

4.1 Describe pig behavioural characteristics.

Range five of – sow litter relationship, teat order and suckling behaviour, courtship and mating, farrowing, boar behaviour, feeding, excretory, social, moving behaviour.

4.2 Describe the relationship between pig welfare and productivity.

Range housing, environment, nutrition, husbandry, management; evidence of three is required.

Replacement information	This unit standard and unit standard 22092 replaced unit standard 4461.
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	27 October 2005	31 December 2020
Review	2	19 March 2010	31 December 2020
Review	3	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.