

Title	Demonstrate knowledge of signs of health and ill health, and factors contributing to poultry health and disease control		
Level	3	Credits	7

Purpose	<p>This unit standard is for people working in a poultry production context.</p> <p>People credited with this unit standard are able to identify and describe signs of health, ill health, and disease conditions in the New Zealand poultry industry; and demonstrate knowledge of the factors contributing to good poultry health, and control measures to prevent disease introduction.</p>
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Classification	Poultry Production > Poultry Husbandry
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but it not limited to:
 - Animal Products Act 1999;
 - Animal Welfare Act 1999;
 - Food Act 1981;
 - Health Act 1956;
 - Health and Safety at Work Act 2015;
 - Resource Management Act 1991;
 - Food (Safety) Regulations 2002;
 - Code of Welfare: Layer Hens 2018;
 - Code of Welfare: Meat Chickens 2018;
 - and any subsequent amendments.
- 2 Definition

Workplace procedures refer to the documented procedures for workplace practices and safety and must meet the requirements equipment manufacturer's guidelines, current legislation, codes of welfare, and where relevant the Risk Management Plan (RMP).
- 3 All evidence presented in this unit standard must be in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Identify and describe signs of health, ill health, and disease conditions in the New Zealand poultry industry.

Performance criteria

- 1.1 Identify and describe signs of health and ill health in poultry in terms of the physical and behavioural symptoms.

Range evidence of at least three signs of health and three signs of ill health is required.

- 1.2 Identify and describe poultry disease conditions in the New Zealand poultry industry in terms of their causes, symptoms, occurrence, and control.

Range at least three of – viral, bacterial, fungal, parasitic, nutritional, environmental, reproductive, hereditary, injury, metabolic, poisons.

Outcome 2

Demonstrate knowledge of the factors contributing to good poultry health, and control measures to prevent disease introduction.

Performance criteria

- 2.1 Identify and describe factors contributing to good poultry health in the poultry unit and describe their implications for overall poultry health.

Range may include but is not limited to – nutrition, management, environment, breeding and selection, stress, hygiene, predisposing factors, immune response, vaccinations, treatments, drugs, quarantine, poultry unit biosecurity; evidence of at least three is required.

- 2.2 Identify and describe control measures which aim to prevent the introduction of disease to the poultry facility and describe the significance of those diseases in terms of their effect on poultry performance and productivity.

Range at least three of – quarantine, biosecurity, rodent and feral animal control, restricted access, hygiene, source of replacement stock, vaccination.

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	18 December 1996	31 December 2020
Revision	2	20 July 1998	31 December 2020
Revision	3	16 May 2003	31 December 2020
Review	4	15 December 2004	31 December 2020
Review	5	27 June 2019	N/A
Rollover and Revision	6	15 December 2022	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 Muka Tangata – People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.