Title	Demonstrate knowledge of, and apply monitoring, corrective action, and verification of poultry meat examination			
Level	4	Credits	6	

Purpose	People credited with this unit standard are able to describe: the application of monitoring, corrective action, and verification for pre-slaughter and post-mortem examination of poultry; the application of statistical process control tools for pre-slaughter and post-mortem examination and final product inspection of poultry; and, effective auditing processes, techniques, standards, and regulatory requirements for pre-slaughter and post-mortem examination of poultry.
	They will also be able to apply statistical process control tools for pre-slaughter, post-mortem examination, and final product inspection of poultry.

Classification	Meat processing > Animal Product Examination	
Available grade	Achieved	

# **Guidance Information**

- 1 Legislation and standards relevant to this unit standard includes but is not limited to:
  - Animal Products Act 1999;
  - Animal Products Regulations 2000;
  - Animal Welfare Act 1999;
  - Operational Code: Processing of Poultry, 2017, available at <u>https://www.mpi.govt.nz/dmsdocument/25172-Processing-of-Poultry-Part-2-Good-Operating-Practice-Code-of-Practice;</u>
  - Animal Products (Recognised Agencies and Persons Specifications) Notice 2015;
  - Animal Products Notice: Specifications for Products Intended for Human Consumption, August 2020;
  - Animal Products (Risk Management Programme Specifications for Animal Material and Animal Products) Notice 2008;
  - Risk Management Programme Manual 2020;
  - Animal Products (Specifications for the Ante-mortem and Post-mortem Examination of Poultry Intended for Human or Animal Consumption) Notice 2005;
  - Animal Products Notice: Specifications for National Microbiological Database Programme, 2020;
  - Animal Products (Official Assurance Specifications for Animal Material and Animal Products) Notice 2017;

- Ministry for Primary Industries Operational Code, Official Assurances Programme, Animal Products 2015;
- Ministry for Primary Industries, Overseas Market Access Requirements (OMAR)

   Animal Products;
   and any subsequent amendments.
- Notices, codes of practice, and manuals are available from the Ministry for Primary Industries – <u>http://www.mpi.govt.nz</u>.
   All terms or expressions that are defined in the Animal Products Act 1999, or Notices made under that Act, and are used but not defined in this unit standard, have the same meaning as in that Act or Notice.
- 3 Definitions

*Dispositions* refers to the action of ensuring that examined animal material or animal product that has disease or defects is managed in accordance with legislative requirements.

*RMP* refers to risk management programme.

*Workplace procedures* refer to the procedures and standards set by the employing organisation for monitoring, corrective action and verification of poultry meat examination. Workplace procedures should reflect current legislation. *WFHS* refers to whole flock health scheme – a documented system of health surveillance (including, where applicable, disease control or eradication) and the management of agricultural compounds, veterinary medicines, feed and environmental contaminants, according to any general or specific conditions of use.

- 4 For the purposes of assessment:
  - evidence for the practical components of this unit standard must be supplied using examples from the workplace.
  - evidence must be presented in accordance with workplace procedures.

# Outcomes and performance criteria

## Outcome 1

Describe the application of monitoring, corrective action, and verification for pre-slaughter and post-mortem examination of poultry.

## Performance criteria

- 1.1 Describe the purpose of monitoring as it applies to poultry production and processing.
- 1.2 Describe process limits and final product parameters of poultry in terms of the differences.
- 1.3 Describe corrective action as a result of monitoring in terms of the activities involved.
  - Range must include restoration of control including a recheck, dispositions, prevention of recurrence including escalation of response for repeat occurrences.

- 1.4 Describe monitoring verification activities in terms of their relevance to the preslaughter and post-mortem examination of poultry.
  - Range must include review of records, audit, product inspection and testing, review of systems and procedures and/or RMPs.
- 1.5 Describe pre-slaughter and post-mortem of poultry in terms of the verification requirements.
  - Range operator verification, external verification.

## Outcome 2

Describe the application of statistical process control tools for pre-slaughter and postmortem examination and final product inspection of poultry.

Range sampling frequency, disease and defects, regulatory requirements.

### Performance criteria

- 2.1 Describe the application of statistical process control tools to pre-slaughter examination in terms of the factors that affect the validity of the results.
- 2.2 Describe the application of appropriate statistical process control tools to postmortem examination during processing in terms of factors that affect the validity of the results.
- 2.3 Describe the application of appropriate statistical process control tools to postmortem examination associated with final product handling and inspection in terms of factors that affect the validity of the results.

## Outcome 3

Apply statistical process control tools for pre-slaughter, post-mortem examination, and final product inspection of poultry.

Range pre-slaughter examination, post-mortem examination, final product inspection.

### **Performance criteria**

- 3.1 Apply statistical process control tools to process and/or plot data to the level of accuracy required for the processing situation.
- 3.2 Analyse data from pre-slaughter and post-mortem examination and confirm if the results are acceptable.
- 3.3 Take appropriate corrective actions on the basis of valid interpretation of results of statistical process control.

## Outcome 4

Describe effective auditing processes, techniques, standards, and regulatory requirements for pre-slaughter and post-mortem examination of poultry.

### Performance criteria

- 4.1 Describe pre-slaughter and post-mortem examination of poultry in terms of the auditing processes.
  - Range preparation, on-site audit (including opening and exit interviews), reporting, follow-up.
- 4.2 Describe pre-slaughter and post-mortem examination of poultry in terms of the auditing techniques and their application.
  - Range open questioning, observation, recording, sampling, tracing, listening, conflict resolution, trend analysis.
- 4.3 Describe pre-slaughter and post-mortem examination of the poultry system in terms of the regulatory requirements for auditing standards.
  - Range regulatory requirements include but are not limited to - preslaughter and post-mortem specifications, human or animal consumption specifications, documented systems (registered RMPs, WFHS).

#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	24 March 2006	31 December 2014
Review	2	25 February 2008	31 December 2014
Review	3	19 July 2012	31 December 2014
Reinstatement	4	20 March 2015	31 December 2017
Rollover	5	17 September 2015	31 December 2018
Review and reinstate	6	10 December 2020	N/A

## **Consent and Moderation Requirements (CMR) reference** 0033

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.