

Qualification Title: New Zealand Certificate in Meat Processing (Animal Product Examination) (Level 4) with an optional strand in Ante-Mortem

Qualification number: 3672

Date of review: 2 February 2022

This report refers to graduates awarded this qualification prior to: December 2021

Final decision on consistency of the qualification: National consistency is confirmed

Threshold:

The threshold to determine sufficiency with the graduate profile was determined as evidence of graduates being able to work in a self-managed capacity:

- monitoring the implementation of health and safety, food safety, and quality in a meat processing operation;
- completing post-mortem examinations of animal products in a meat processing operation; and
- processing meat products for human consumption.

Graduates of the Ante-Mortem Optional Strand will also be able to:

- complete ante-mortem examinations of animals in a meat processing operation, processing meat products for human consumption.

Note: The threshold is the same as the qualification’s graduate profile outcomes.

Education Organisations with sufficient evidence

The following education organisations have been found to have sufficient evidence.

MOE Number	Education Organisation	Final rating
8105	Primary Industry Training Organisation	Sufficient

Introduction

The purpose of this Level 4 qualification is to provide competent employees for the meat processing sector who can work as Animal Product Examiners (Meat Inspectors), in a meat processing operation, on stock or post-mortem examinations, on meat products used for human consumption, and ante-mortem examinations on stock.

The qualification is designed to ensure the establishment of standards of competent performance in ante-mortem examinations of stock or post-mortem examinations of animal products that can provide domestic and international markets with confidence in a quality range of meat products. The Ministry for Primary Industries (MPI) has endorsed this qualification and requires those working as meat inspectors in meat processing plants to hold this qualification as a minimum requirement.

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This qualification can lead on from the New Zealand Certificate in Meat Processing (Animal Product Examination) (Level 3) with strands in Poultry Ante-Mortem, Rabbit Ante-Mortem, Poultry Post-Mortem, Rabbit Post-Mortem, Petfood Post-Mortem, and an optional strand in Petfood Ante-Mortem [Ref: 3671]. Graduates can progress to the New Zealand Certificate in Meat Processing (Animal Product Examination) (Level 5) with strands in Nominated Person Inspector-in-Charge or Rover Inspector [Ref: 3673].

The qualification was developed by the Primary Industry Training Organisation (PITO) in 2017 in collaboration with the sector Industry Partnership Group - Animal Products Examination Industry and MPI and is due to be reviewed later this year.

PITO (Transitional ITO) has an approved programme of industry training for this qualification and has had 148 graduates, including 11 with the optional strand in Ante-Mortem, during the reporting period.

The consistency review was held via video-conferencing and was attended by representatives of PITO and Hanga-Ara-Rau¹.

Evidence

The industry training organisation provided a range of evidence to demonstrate that their graduates met the graduate profile outcomes.

The criteria used to judge the evaluation question were:

- The nature, quality and integrity of the evidence presented by the education organisation
- How well the organisation has analysed, interpreted and validated the evidence, and used the understanding gained to achieve actual or improved consistency
- The extent to which the education organisation can reasonably justify and validate claims and statements relating to the consistency of graduate outcomes, including in relation to other providers of programmes leading to the qualification

The evidence included:

- The approved programme of industry training developed with support from industry and managed by a registered educational organisation², was, coherent and ensured that programme components led to the graduate profile
- Confirmation that learners were working in meat processing plants during the training and their competency was demonstrated and assessed in this environment
- Evidence of quality assurance processes, including moderation evidence, that assured the programme was assessed at an appropriate level, assessment was valid and consistent across the meat processing plants

¹ Hanga-Ara-Rau¹ is the recently established Workforce Development Council, responsible for setting standards for the Manufacturing, Engineering and Logistics industries.

² PITO contracts Assure Quality to deliver and assess the programme of industry training

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- Feedback from graduates and employers, confirming that the programme had provided graduates with a range of skills aligned to the graduate profile and appropriate to the strand of the qualification
- Destination data showing the outcomes for learners upon completion of the qualification

How well does the self-assessment and supporting evidence provided by the education organisation demonstrate that its graduates match the graduate outcomes at the appropriate threshold?

PITO submitted a range of robust evidence, that triangulated well, to demonstrate that their graduates match the graduate outcomes at the appropriate threshold.

Learners were all employed while undertaking the industry training, were able to demonstrate their competency in their workplace, and were assessed by skilled assessors. Evidence of PITO and contracted provider's quality assurance processes and outcomes, including moderation results, provided a good level of confidence in the quality and suitability of assessment and supported graduates' consistency with graduate outcomes.

The graduate and employer survey was administered by an external agency using a representative group of graduates and employers. The results and feedback strongly supported that the representative sample of graduates had gained and were using the skills and knowledge outlined in the graduate profile. Employer ratings and feedback correlated strongly with the graduate results.

Destination data was strong, showing the large majority of the graduates who were surveyed were working in roles that required the application of skills and knowledge required by the graduate profile, i.e. they are official meat inspectors in processing plants, and a smaller number had progressed to supervisory or production management roles. Many graduates reported that they had improved job performance, more confidence in their roles, a greater industry knowledge and improved job satisfaction, as a result of their training. Employer's feedback supported these improved outcomes, as well as noting better teamwork and that graduates felt a sense of achievement. The majority of graduates reported that they were likely to enrol in further related study.

PITO had effectively analysed and triangulated their evidence and made a clear and convincing argument for how well each evidence source and the evidence, taken as a whole, showed that the graduates were demonstrating the graduate profile outcomes.

Overall, the self-assessment and supporting evidence supplied demonstrates that graduates meet the graduate outcomes at the determined threshold.

Special Focus (includes special focus on a strand or outcome)

N/A

Issues and concerns

N/A

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Recommendations to Qualification Developer

The Qualification Developer (Workforce Development Council) participated in the review meeting. There were no specific recommendations in relation to version 1 of this qualification.

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