

Qualification Title: New Zealand Certificate in Food and Beverage Processing
(Level 2)

Qualification number: 2735

Date of review: 05 August 2019

This report refers to graduates awarded this qualification prior to: **31 December 2018**

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 who have the skills and knowledge to work, under general supervision, in food or beverage processing industry production roles. The graduates will be able to:

- Comply with workplace health and safety, hygiene and environmental practices in a food or beverage processing workplace
- Apply quality standards to achieve production requirements in food or beverage processing
- Perform basic food or beverage processing functions
- Apply an awareness of workplace processes and practices to effectively participate in a food or beverage processing operation

Education Organisations with sufficient evidence

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

Education Organisation	Final rating
Competenz	Sufficient
Primary Industry Training Organisation	Sufficient
Bay of Plenty Technical Institute (t/a Pacific Coast Technical Institute)	Sufficient

Introduction

This level 2 qualification of 45 credits is intended for people in, or wanting to enter, entry level employment in the food and beverage processing industry. “Processing” includes handling, preparation, packaging and storage of ingredients and products. The qualification will typically be completed in the workplace.

Graduates of this qualification may decide to undertake further tertiary study towards the New Zealand Certificate in Food or Beverage Processing (Level 3) [Ref: 2736].

Competenz is the qualification developer and a representative attended the consistency review meeting.

Final Consistency Review Report

Three education organisations, between them, had 115 graduates in 2017, and 1815 graduates in 2018. There were no graduates prior to 2017. Graduates from one education organisation completed the programme while in Year 12 at school though a “dual pathways” programme.

Evidence

The education organisations 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

Evidence provided for this review included:

- Confirmation that the education organisations had a coherent programme of study or programme of industry training which ensured that programme components led to the graduate profile.
- Evidence of moderation that assured that the programmes were assessed at an appropriate level
- Destination data supporting that graduates were working in roles that required the application of skills and knowledge required by the graduate profile.
- Graduate and employer surveys which confirmed that graduates had gained, and were using, the skills and knowledge outlined in the graduate profile.

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?

The education organisations provided good evidence related to the alignment of their approved programmes of study with the graduate outcomes, and of the quality and suitability of the programmes in terms of supporting graduate consistency with those graduate outcomes. The education organisations provided evidence that their programme provided opportunities for assessment within realistic contexts aligned to the conditions specified in the qualification.

Generally, evidence relating to moderation was strong, demonstrating good internal and external moderation processes.

Education organisations also presented useful feedback from graduates that was directly aligned to the graduate outcomes (in most cases). Most were able to provide positive evidence from employers that graduates were using the skills and knowledge consistent with the graduate outcomes, although the quality of this evidence was variable, due largely to the low response rates of surveys used. Confirmation that graduates were working or continuing to work in related roles, and/or had progressed to related further study, was viewed as good evidence.

Final Consistency Review Report

Overall, the self-assessment and supporting evidence supplied, by those organisations found sufficient, demonstrates that their graduates meet the graduate outcomes at the determined threshold.

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

None

Issues and concerns

The use of graduate and employer surveys, often contracted to third party organisations, is tending not to provide the richness of data necessary to evidence consistency. They are characterised by low volumes of graduates and employer/next user responses, who arguably are more likely biased towards positive things to say. Education organisations who are getting their own staff to engage with graduates and employers are garnering much more useful information about attainment of graduate outcomes and of the effectiveness of the training offered.

Recommendations to Qualification Developer

Some education organisations suggested that the “traceability” of food products and ingredients would be a useful addition to the qualification.