

Qualification Title: New Zealand Certificate in Wood Manufacturing (Level 2) with strands in Foundation Knowledge, Wood Handling and Distribution, and Wood Processing

Qualification number: 2309

Date of review: 12 June 2017

Final decision on consistency of the qualification: National Consistency Confirmed

Threshold:

The threshold to determine sufficiency with the graduate profile was determined as evidence of graduates with a basic foundational understanding of health and safety, environmental and operational processes relevant to wood manufacturing. Graduates would be prepared for entry-level positions working under supervision and ready to take instruction.

Tertiary Education Organisations with sufficient evidence

Tertiary Education Organisation	Final rating
Competenz	Sufficient
Toi Ohomai Institute of Technology	Sufficient

Introduction

This is a level two 40 – 41 credit certificate programme. Two tertiary education organisations had produced graduates of this qualification. Competenz had 20 graduates from 2016, 4 from the Foundation Knowledge strand and 16 from the Woodhandling and Distribution strand. Toi Ohomai's first cohort was enrolled into this programme in 2016 and from that starting cohort they had 35 graduates all of whom completed the Foundation Knowledge strand. Toi Ohomai's students were all Year 12 and 13 students who completed the qualification as part of a secondary tertiary pathway programme. Compulsory literacy and numeracy unit standards are integrated into their programme of study. Competenz graduates all completed their qualification while in employment. Of these graduates, a third are continuing to study.

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

Key evidence included:

Programme Evidence

One provider presented evidence of ongoing stakeholder engagement through Sector Advisory Groups that provide input into the programmes and assessments to ensure they are current and fit for purpose. In addition, evidence was presented of quality processes with respect to moderation. An improvement to moderation processes was noted, with assessors now being required to attend biennial professional development workshops.

The other provider presented evidence that learners participated in their programme on the purpose built Waipa campus which is a Wood Manufacturing centre of excellence. Programme documentation demonstrated that the learning outcomes are aligned to the graduate profile and unit standards guide assessments. Evidence of internal and external post-moderation was also presented and showed the moderator agreed with the assessors' judgements. In addition, a report of programme moderation, conducted by a Competenz assessor who is familiar with the programme that is being delivered in industry, was presented.

Graduate Feedback

One provider surveyed nine of the graduates at the completion of their programme. All the graduates agreed or strongly agreed that the qualification helped them increase their knowledge and skills with comments stating that they had learned a lot of information about the industry. This evidence was supported by those interviewed in 2017. The other provider commissioned an in-depth survey with seven graduates all of whom are still working in the industry and attested to gaining important industry knowledge. Those who completed the full survey reported positive shifts in knowledge against the relevant graduate outcome statements.

Next User feedback

One provider also commissioned a survey with six of the seven employers. Five companies stated that the graduates were consistently working at the expected level. The two employers who completed the full survey rated the graduate competency at 8 out of 10 against all graduate outcome statements. The other provider supplied email evidence from two employers that have hired graduates from their programme who stated value in the programme providing the young people with a good understanding of the industry before they move into employment. Feedback was also supplied from the tutor of the level 3 wood manufacturing programme. He wrote of the usefulness of the basic knowledge and understanding of the industry and particularly health and safety requirements for the five students who stair-cased into his programme.

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

This programme evidence supports consistency in ensuring that the programme is being delivered in a way that supports learning and that assessment of learning outcomes are robustly managed.

The feedback from graduates and next users, including employers, provided good evidence that graduates had gained the relevant knowledge and skills. When put alongside the quality improvement processes that guide delivery, this gives assurance that graduates have met the graduate profile at the appropriate threshold.

Examples of good practice

Competenz graduate and employer survey asked the stakeholders about their competency with specific reference to the knowledge and skills outlined in the graduate profile. This level of specificity enhances the usefulness and validity of this evidence.

Toi Ohomai invited a workplace assessor to review their programme to assess the consistency in terms of level and outcomes across the different training paths and strands.