

Qualification Title: New Zealand Certificate in Aeronautical Storekeeping (Aviation Parts Handling/Aviation Toolstore) (Level 3)

Qualification number: 2902

Date of review: 5 December 2022

This report refers to all graduates awarded this qualification prior to: **31 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 who are able to work with aviation parts and/or materials which require evidence of authenticity and traceability to the manufacturer prior to their release for use on aircraft, required for an operator working under either, the New Zealand Defence Force Airworthiness Policy, or Part 19 F, Part 145, Part 146, and/or Part 148 of the Civil Aviation Rules 1990. Assessment materials are in alignment with CAA Rules; Part 43 for general maintenance rules, particularly Advisory Circular AC 43.53(4), and Part 145 .59(b)(1) for certificated Aircraft Maintenance Organisations.

Graduates can:

- apply generic work skills to meet industry best practice standards
- apply safe work practices in an aeronautical engineering workplace
- carry out aeronautical engineering storekeeping duties, applying the underlying principles of aircraft construction and maintenance practices, to ensure compliance with all relevant CAA Rules, airworthiness directives, and/or New Zealand Defence Force Airworthiness Policy

Education Organisations with sufficient evidence

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

MOE Number	Education Organisation	Final rating
9068	Te Pūkenga - New Zealand Institute of Skills and Technology trading as Service IQ	Sufficient

Final Consistency Review Report

Introduction

The purpose of this 70-credit qualification is to provide the aeronautical engineering industry with graduates who have gained knowledge and skills in the specialist role of aeronautical storekeeping. This qualification can provide a pathway to other training opportunities with an aviation supply service provider. These could include New Zealand qualifications on the New Zealand Qualifications Framework and/or in-house training for supply leadership roles.

The qualification was initially designed and approved on the New Zealand Qualification Framework in 2015. Ringa Hora Services Workforce Development Council is the current qualification developer, and a representative attended the online review meeting.

One organisation had a total of 122 graduates during the reporting period. Most graduates were from the New Zealand Defence forces.

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 included:

- the Programme of Industry Training (PIT) is unit standards based and the Qual Link mapping (mapping existing workplace training programmes to New Zealand qualifications and PITs)
- moderation processes and samples of moderation reports
- graduate destination data and graduate feedback
- feedback from employers

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 organisation submitted a range of evidence that could be triangulated to support confidence that their graduates have achieved the graduate outcomes. This included programme information including assessment and moderation evidence, programme matrices where applicable, support letters and GPO related feedback from employers, as well as graduate destination data and graduate feedback.

There was good evidence from the work-based mode of delivery that programmes were aligned to the qualification and assessment requirements either by a process of Qual Link alignment or through a quality assurance process.

Final Consistency Review Report

The organisation provided good evidence that moderation formed an effective part of the quality assurance process. The submission described the moderation process, programme review, and evaluation of resources, including the professional development of staff to ensure effective implementation. The moderation feedback was generally robust, with clear and thorough evaluative comments of good practice, and on areas to improve. Providing an example of how this information is tracked and followed up would strengthen this evidence.

Also clear from the review meeting presentation was the rigour in process, in line with aviation rules, that underpinned the delivery of the programmes. This contributes to the continued good safety record of aviation in New Zealand.

Graduate evidence is light, and although the data gathered from a small number of graduates shows a positive outcome, the low response rate made it challenging to identify any trends and draw valid conclusions.

Following the further evidence provided, the organisation was able to demonstrate further feedback from the major employers confirming that the graduates (their employees) were meeting the Graduate Profile Outcomes (GPOs) in the workplace.

Overall, the self-assessment and supporting evidence supplied, by those organisations found sufficient, demonstrate 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

None

Recommendations to Qualification Developer

None