

Qualification details

Qualification number/Te nama o te tohu mātauranga	2903-2		
English title/Taitara Ingarihi	New Zealand Certificate in Aircraft Servicing		
Māori title/Taitara Māori			
Version number/Te putanga	2	Qualification type/Te momo tohu	Certificate
Level/Te kaupae	3	Credits/Ngā whiwhinga	80
NZSCED/Whakaraupapa	031503 Engineering and Related Technologies>Aerospace Engineering and Technology>Aircraft Maintenance Engineering		
Qualification developer/Te kaihanganga tohu	Ringa Hora Services Workforce Development Council		
Review Date /Te rā arotake	31/12/2027		

Outcome statement/Te tauāki ā-hua

Strategic Purpose statement/ Te rautaki o te tohu
<p>The purpose of this qualification is to provide the aeronautical engineering industry with graduates who have gained the skills in servicing aircraft, either fixed wing or helicopters, on a flight line or ramp.</p> <p>This qualification is intended for learners who are planning to embark on a career in the aviation industry as an aeronautical engineer servicing aircraft.</p> <p>Graduates will be equipped with a comprehensive base of skills and experience that will prepare them for further employment in Aeronautical Engineering.</p>

Graduate Profile/Ngā hua o te tohu
<p>Graduates of this qualification will be able to:</p> <ul style="list-style-type: none"> - Interpret, evaluate, and apply information from aeronautical publications, including aircraft maintenance documentation, to complete maintenance tasks. - Apply safe work practices in an aeronautical engineering workplace, for the safe maintenance of airworthiness standards on aircraft. - Service aircraft on a flight line or ramp, applying skills to carry out maintenance tasks on fixed wing aircraft or helicopters.

Education Pathway/ Ngā huarahi mātauranga
<p>The qualification is designed as a stand-alone qualification. While this qualification does not specifically lead to other qualifications, it can provide a pathway to other training opportunities in Aeronautical Engineering for which a number of qualifications are available.</p>

Employment, Cultural, Community Pathway/ Ko ngā huarahi ā-mahi, ā-ahurea, ā-whānau, ā-hapū, ā-iwi, ā-hapori anō hoki
<p>Graduates will have the skills and knowledge to work as unlicensed aeronautical engineers.</p> <p>Building on the skills acquired in this qualification, holders may progress to become a licenced aircraft maintenance engineer.</p>

Qualification Specifications/ Ngā tauwhāititanga o te tohu

Qualification Award/ Te whakawhiwhinga o te tohu	This qualification may be awarded by any education organisation with an approved programme.
Evidence requirements for assuring consistency/ Ngā taunaki hei whakaū i te tauritenga	<p>Evidence may include the following:</p> <ul style="list-style-type: none"> analysis of employer surveys to determine if graduates of the qualification meet the graduate profile outcomes analysis of graduate surveys to determine if graduates of the qualification meet the graduate profile outcomes analysis of a range of workplace evidence demonstrating that graduates of the qualification meet the graduate profile outcomes evidence of effective internal and external quality assurance systems to assure that graduates of the qualification meet the graduate profile outcomes.
Minimum standard of achievement and standards for grade endorsements/ Te pae o raro e tutuki ai, ngā paerewa hoki hei whakaatu i te taumata o te whakatutukinga	Achieved.
Other requirements for the qualification (including regulatory body or legislative requirements)/ Kō ētahi atu here o te tohu (tae atu hoki ki ngā here ā-hinonga whakamarumarū, ki ngā here ā-ture rānei)	None.
General conditions for programme/ Ngā tikanga whānui o te hōtaka	<p>To achieve this qualification trainees must at all times comply with aviation regulations applicable to aeronautical engineers, such as those set-in place by Civil Aviation Authority (CAA) Rules or New Zealand Defence Force (NZDF) Policy.</p> <p>Additional guidance and recommendations for programme development can be found on the Ringa Hora website at https://www.ringahora.nz/qualifications-and-standards-overview/programme-guidance-documents-for-providers-developing-programmes/</p> <p>Providers are advised to refer to the Ringa Hora Services Workforce Development Council Programme endorsement considerations:</p> <ul style="list-style-type: none"> Ngā Whakamārama - Programme content Mana ōrite mō te hunga ako - Equity for learners Torotoronga me te kimi whakaaro - Programme engagement and consultation Te ao Māori

	<ul style="list-style-type: none"> • Te akoako me ngā reo o Te Moana-nui-a-Kiwa - Pacific languages and learners • Tangata Whaikaha - Disabled people <p>Further information is available from NZQA on Programme approval and provider accreditation</p>
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Conditions relating to the Graduate Profile /Ngā tikanga e hāngai ana ki nga hua o te tohu

Qualification outcomes/ Ngā hua	Credits/Ngā whiwhinga	Conditions/Ngā tikanga
1. Interpret, evaluate, and apply information from aeronautical publications, including aircraft maintenance documentation, to complete maintenance tasks	10 credits	Programmes must include the following unit standard: 3894
2. Apply safe work practices in an aeronautical engineering workplace, for the safe maintenance of airworthiness standards on aircraft	46 credits	Programmes must include the following unit standards 3895, 3896, 5428, 28032
3. Service aircraft on a flight line or ramp, applying skills to carry out maintenance tasks on fixed wing aircraft or helicopters	24 credits	<p>Programmes must include the following unit standards:</p> <p>20634, 3907</p> <p>Recommended unit standards: 3906, 4062, 20633</p> <p>Within the Field Engineering and Technology, and the Subfield Aeronautical Engineering, standards from the following Domains:</p> <ul style="list-style-type: none"> - Aircraft Servicing - Aeronautical Engineering - Core

Transition information/ He kōrero whakawhiti

Replacement information/ He kōrero mō te whakakapi	<p>This qualification replaced the National Certificate in Aircraft Servicing [Ref: 0171].</p> <p>The National qualification was discontinued on 31 December 2020.</p>
Additional transition information/ Kō ētahi atu kōrero mō te whakakapi	<p>Version Information</p> <p>Version 2 of this qualification was published in December 2022 as the result of a scheduled review.</p> <p>Please refer to Qualifications and Assessment Standards Approvals for further information.</p> <p>The last date for assessment for programmes leading to version 1 of this qualification is 31 December 2026.</p> <p>It is the intention of Ringa Hora Services Workforce Development Council that no existing trainee should be disadvantaged by these transition arrangements.</p> <p>Any person who considers they have been disadvantaged may appeal to:</p> <p>Ringa Hora Services Workforce Development Council PO Box 445</p>

	Wellington Phone: 04 909 0306 Web: https://www.ringahora.nz/ Email Qualifications@ringahora.nz
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