

FIELD: Engineering and Technology

Change report for the review of Refrigeration and Air Conditioning New Zealand Qualifications

Reviewed qualifications

[Ref]	Version	Qualification title	Level	Credits
2365	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade Assistant)	3	120
2366	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade)	4	280
2367	1	New Zealand Certificate in Split System Heat Pump Installation	3	60

Review information

Qualification Developer	Competenz
Reason for the review	5 year scheduled review
Review date	October 2019
Outcome date	{To be completed by NZQA when review outcome is published on NZQA website}
Next review date	March 2025

Summary of review and consultation process

The review and consultation process began in March 2019. The review group comprised of members from the original qualification development process and members included for their expertise in a specific field of RAC.

The initial meeting was part of the Sector Advisory Group (SAG) meeting for RAC. Considering the degree of collaboration and programme monitoring since qualification registration, the remainder of communication was via email, with the exception of working through the Split Systems qualification.

Due to changes within the RAC sector, the New Zealand Certificate in Split System Heat Pump Installation has been identified as requiring a significant amount of change. For the purposes of this review the group has requested that we develop a new qualification and this work will follow at a later date.

Main changes resulting from the review

- All qualifications were updated to the current template.
- Graduate profile outcomes were reviewed for clarity and to meet current technical requirements.
- Conditions relating to graduate profile outcomes were removed in most instances.
- Credit values were reviewed and updated where required.

New Zealand Certificate in Refrigeration and Air Conditioning (Trade Assistant) [Ref: 2365]

- Graduate profile outcome 5 was removed as its content was covered in other outcomes.
- Reference to the WorkSafe Approved Filler Test Certificate was removed at the request of industry.

New Zealand Certificate in Refrigeration and Air Conditioning (Trade) [Ref: 2366]

- Reference to the WorkSafe Approved Handler Certificate has been removed, as this has been discontinued.

New Zealand Certificate in Split System Heat Pump Installation [Ref: 2367]

- Qualification has been discontinued as is no longer fit for purpose.

Review outcome

Reference	Version	Reviewed qualification	Outcome category	New qualification details/version (if applicable)
2365	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade Assistant) (Level 3)	<i>B-New version of qualification</i>	2365-2
2366	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade) (Level 4)	<i>B-New version of qualification</i>	2366-2
2367	1	New Zealand Certificate in Split System Heat Pump Installation (Level 3)	<i>D-Qualification will expire with no replacement</i>	N/A

Qualification review outcome categories

Outcome	Result	Category
No changes are identified to the qualification	Qualification version number and NZQF ID remain the same. New review date is required.	A
Minor changes are identified to the qualification	New version of qualification is required (NZQF ID remains the same). New review date is required.	B
Significant changes are required to the qualification	New replacement qualification is required with a new NZQF ID. The existing qualification will expire.	C
The qualification is no longer required by industry	The qualification will expire with no replacement.	D

Transition information

Reference	Version	Qualification title	Last date of entry*	Last date of assessment
2365	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade Assistant) (Level 3)	N/A	31/12/2021
2366	1	New Zealand Certificate in Refrigeration and Air Conditioning (Trade) (Level 4)	N/A	31/12/2025
2367	1	New Zealand Certificate in Split System Heat Pump Installation (Level 3)	31/12/2019	31/12/2021

*only required for outcome category C or D