

Change report for the review of Water Industry New Zealand Qualifications

Reviewed qualifications

[Ref]	Version	Qualification title	Level	Credits
2240	2	New Zealand Certificate in Water Treatment (Small Scale Systems) (Level 3)	3	40
2241	2	New Zealand Certificate in Water Treatment (Level 3) with strands in Drinking-water and Wastewater	3	45
2242	2	New Zealand Certificate in Water Treatment (Level 4) with strands in Drinking-water, Wastewater, Drinking-water Multistage Processes and Wastewater Multistage Processes	4	70 - 120
2244	2	New Zealand Diploma in Drinking Water Assessment (Level 5)	5	140
2245	2	New Zealand Diploma in Water Treatment (Level 5)	5	120

Review information

Qualification Developer	Connexis Infrastructure ITO
Reason for the review	Scheduled 5 year review.
Review date	27 June 2019
Outcome date	October 2024
Next review date	October 2024

Summary of review and consultation process

Trainees, graduates and employers were surveyed in May 2019. These responses, achievement data, and an industry overview were considered at a meeting of industry representatives in June 2019.

Recommendations from this meeting were circulated for comment in July and review outcomes were confirmed.

Main changes resulting from the review

- All qualifications were updated to the current qualification template, and minor wording changes made to Strategic Purpose and Graduate Profile Outcome statements for currency and clarity.
- Strands for Drinking-water and Wastewater were added to the New Zealand Certificate in Water Treatment (Small Scale Systems) (Level 3) [Ref: 2240];
- The New Zealand Certificate in Water Treatment (Level 4) [Ref: 2242] was separated into new qualifications:
 - New Zealand Certificate in Drinking-water Treatment (Level 4) with an optional strand in Multistage Processes [Ref: 4138]
 - New Zealand Certificate in Wastewater Treatment (Level 4) with an optional strand in Multistage Processes [Ref: 4142].
- The New Zealand Diploma in Water Treatment (Level 5) [Ref: 2245] was separated into new qualifications:
 - New Zealand Diploma in Drinking-water Treatment (Level 5) [Ref: 4139]

New Zealand Diploma in Wastewater Treatment (Level 5) [Ref: 4143].

- The New Zealand Certificate in Water Treatment (Level 3) with strands in Drinking-water and Wastewater [Ref: 2241] and the New Zealand Diploma in Drinking Water Assessment [Ref: 2244] were deemed no longer fit for purpose and will be discontinued.

Review outcome

Reference	Version	Reviewed qualification	Outcome category	New qualification details/version (if applicable)
2240	2	New Zealand Certificate in Water Treatment (Small Scale Systems) (Level 3) with strands in with strands in Drinking-water and Wastewater	<i>B-New version of qualification</i>	2240-3
2241	2	New Zealand Certificate in Water Treatment (Level 3) with strands in Drinking water and Wastewater	<i>D-Qualification will expire with no replacement</i>	n/a
2242	2	New Zealand Certificate in Water Treatment (Level 4) with strands in Drinking-water, Wastewater, Drinking-water Multistage Processes and Wastewater Multistage Processes	<i>C-New replacement qualification</i>	New Zealand Certificate in Drinking-water Treatment (Level 4) with optional strand in Multistage Processes [Ref: 4138]; and New Zealand Certificate in Wastewater Treatment (Level 4) with optional strand in Multistage Processes [Ref: 4142]
2244	2	New Zealand Diploma in Drinking Water Assessment (Level 5)	<i>D-Qualification will expire with no replacement</i>	n/a
2245	2	New Zealand Diploma in Water Treatment (Level 5)	<i>C-New replacement qualification</i>	New Zealand Diploma in Drinking-water Treatment (Level 5) [Ref: 4139]; and New Zealand Diploma in Wastewater Treatment (Level 5) [Ref: 4143].

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 be industry	The qualification will expire with no replacement.	D

Transition information

Reference	Version	Qualification title	Last date of entry*	Last date of assessment
2240	2	New Zealand Certificate in Water Treatment (Small Scale Systems) (Level 3) with strands in Drinking water and Wastewater	n/a	31/12/2021
2241	2	New Zealand Certificate in Water Treatment (Level 3) with strands in Drinking water and Wastewater	31/12/2019	31/12/2020
2242	2	New Zealand Certificate in Water Treatment (Level 4) with strands in Drinking water, Wastewater, Drinking water Multistage and Wastewater Multistage	31/12/2020	31/12/2022
2244	2	New Zealand Diploma in Drinking Water Assessment (Level 5)	31/12/2019	31/12/2020
2245	2	New Zealand Diploma in Water Treatment (Level 5)	31/12/2020	31/12/2022

**only required for outcome category C or D*

Any additional information

It is the intention that no existing trainee should be disadvantaged by these transition arrangements.

Any person who considers they have been disadvantaged may appeal to the qualification developer – Connexis Infrastructure ITO at qualifications@connexis.org.nz or 04 499 9144.