

Field: Engineering and Related Technologies

Change report for the review of Crane New Zealand Qualifications

Reviewed qualifications

[Ref]	Version	Qualification title	Level	Credits
3730	1	New Zealand Certificate in Cranes (Level 3) with strands in Cab Controlled Overhead Crane, Dogman, Load Lifting Rigging Production, Pendant-Controlled Overhead Crane, Self-Erecting Tower Crane, and Truck Loader Crane	3	50-55
3731	1	New Zealand Certificate in Cranes (Level 4) with strands in Advanced Dogman, Crawler Crane, Mini Crane, Mobile Crane, Non-Slewing Articulated Crane, and Tower Crane	4	50-60
3732	1	New Zealand Certificate in Cranes (Advanced Crane Operation	5	55

Review information

Qualification Developer	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Reason for the review	5-yearly review
Outcome date	March 2023
Next review date	31 March 2027

Summary of review and consultation process

Waihanga Ara Rau Construction and Infrastructure Workforce Development Council and the Crane industry collaborated to publicise the review and invite expressions of interest to join a Crane Technical Advisory Group. Waihanga Ara Rau also publicised the Crane review through its website.

The Crane Technical Advisory Group was formed with representation from industry, employers and education providers for the purpose of reviewing the crane qualifications. Four on-line meetings were held to review each qualification. Stakeholder feedback was used to develop new versions of these qualifications and were sent back to the stakeholders for their critique.

Technical Advisory Group members endorsed the new versions of the qualifications by signing attestations.

Main changes resulting from the review

New Zealand Certificate in Cranes (Level 3) with strands in Cab Controlled Overhead Crane, Dogman, Load Lifting Rigging Production, Pendant-Controlled Overhead Crane, Self-Erecting Tower Crane, and Truck Loader Crane [Ref: 3730]

- The *Load Lifting Rigging Production* strand was deleted because it had no usage.
- New graduate profile outcomes (GPOs) 2 and 3 were added to the core.
- GPO4 was re-worded to add clarity.
- The *evidence requirement for ensuring consistency* was updated to meet WDC requirements.
- The qualification credit total changed from 56-61 to 55-60.
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New Zealand Certificate in Cranes (Level 4) with strands in Advanced Dogman, Crawler Crane, Mini Crane, Mobile Crane, Non-Slewing Articulated Crane, and Tower Crane [Ref: 3731]

- New GPO3 was added to the core.
- GPO2 was changed to include multi crane operations.
- New GPO8 was added to the *Crawler Crane* strand.
- GPOs of the *Mini Crane* strand were reworded for accuracy.
- New GPO15 was added to the *Non-Slewing Articulated Crane* strand.
- The *evidence requirement for ensuring consistency* was updated to meet WDC requirements.
- The qualification credit total changed from 50-60 to 55-70 credits.

New Zealand Certificate in Cranes (Advanced Crane Operation) (Level 5) [Ref:3732]

- GPO3 was removed from this qualification.
- The qualification credit total changed from 55 to 50 due to removal of GPO 3.
- The *evidence requirement for ensuring consistency* was updated to meet WDC requirements.

Review outcome

Reference	Version	Reviewed qualifications	Outcome category	New qualification details/version (if applicable)
3730	1	New Zealand Certificate in Cranes (Level 3) with strands in Cab Controlled Overhead Crane, Dogman, Load Lifting Rigging Production, Pendant-Controlled Overhead Crane, Self-Erecting Tower Crane, and Truck Loader Crane New Zealand Certificate in Cranes (Level 3) with strands in Cab Controlled Overhead Crane, Dogman, Pendant-Controlled Overhead Crane, Self-Erecting Tower Crane, and Truck Loader Crane	<i>B-New version of qualification</i>	3730-2
3731	1	New Zealand Certificate in Cranes (Level 4) with strands in Advanced Dogman, Crawler Crane, Mini Crane, Mobile Crane, Non-Slewing Articulated Crane, and Tower Crane	<i>B-New version of qualification</i>	3731-2
3732	1	New Zealand Certificate in Cranes (Advanced Crane Operation)	<i>B-New version of qualification</i>	3732-2

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	New replacement qualification is required with a new NZQF ID.	C

required to the qualification	The existing qualification will expire.	
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
3730	1	New Zealand Certificate in Cranes (Level 3) with strands in Cab Controlled Overhead Crane, Dogman, Load Lifting Rigging Production, Pendant-Controlled Overhead Crane, Self-Erecting Tower Crane, and Truck Loader Crane	N/A	31 December 2025
3731	1	New Zealand Certificate in Cranes (Level 4) with strands in Advanced Dogman, Crawler Crane, Mini Crane, Mobile Crane, Non-Slewing Articulated Crane, and Tower Crane	N/A	31 December 2025
3732	1	New Zealand Certificate in Cranes (Advanced Crane Operation) (Level 5)	N/A	31 December 2023

**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.

The qualification developer may be contacted at:

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