

FIELD Manufacturing, Engineering and Technology

Review of *Manufacturing, Engineering and Technology* qualifications

National Certificate in Glass Container Manufacturing (Level 1) [Ref: 1358]
National Certificate in Glass Container Manufacturing (Level 2) with strands in Batch and Furnace, Forming, Job Change, Quality Control, and Mould Repair [Ref: 1359]
National Certificate in Glass Container Manufacturing (Level 3) with strands in Batch and Furnace, Forming, Mould Repair, and Quality Control [Ref: 1360]
National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 2) [Ref: 1378]
National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 3) [Ref: 1379]
National Certificate in Glass Container Manufacturing (Level 4) [Ref: 1462]

Competenz has completed the review of the qualifications listed above.

Replacement qualifications

New Zealand Certificate in Glass Container Manufacturing (Level 3) with strands in Forming Operations; Finished Product Operations; Batch and Furnace Operations; and Mould Maintenance [Ref: 2446]
 New Zealand Certificate in Glass Container Manufacturing (Level 4) with strands in Advanced Forming Operations; Advanced Finished Product Operations; and Advanced Batch and Furnace Operations [Ref: 2445]

Date new versions published

January 2015

The next qualification review is planned to take place during 2019.

Summary of review and consultation process

The review occurred as a result of the mandatory review of Manufacturing qualifications, part of the Targeted Review of Qualifications (TRoQ). The mandatory review involved extensive consultation with the key industry stakeholder Owens-Illinois New Zealand. Consultation included meetings to discuss the need to review the qualifications, and subsequent meetings considered the proposed content of the qualifications, and reviewed the related unit standards.

Owens-Illinois New Zealand confirmed the on-going need for a set of qualifications for the Glass Container Manufacturing sector that would recognise graduate capabilities and provide an education pathway for trainees.

The existing National qualifications have been designated as expiring without replacement or replaced by New Zealand qualifications, as detailed below.

Main changes resulting from the review

- The Level 1 and Level 2 Glass Container Manufacturing qualifications will expire and not be replaced.
- The Level 2 and Level 3 Engineering and Technology qualifications will expire and not be replaced.

- The Level 3 and Level 4 Glass Container Manufacturing qualifications have been aligned with industry requirements for operators and advanced operators respectively.

National Certificate in Glass Container Manufacturing (Level 1) [Ref: 1358]
National Certificate in Glass Container Manufacturing (Level 2) with strands in Batch and Furnace, Forming, Job Change, Quality Control, and Mould Repair [Ref: 1359]
National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 2) [Ref: 1378]
National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 3) [Ref: 1379]

Review category	D	See Key to Qualification Review Categories at the end of report
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National Certificate in Glass Container Manufacturing (Level 3) with strands in Batch and Furnace, Forming, Mould Repair, and Quality Control [Ref: 1360]
replaced by

New Zealand Certificate in Glass Container Manufacturing (Level 3) with strands in Forming Operations; Finished Product Operations; Batch and Furnace Operations; and Mould Maintenance [Ref: 2446]

Review category	C	See Key to Qualification Review Categories at the end of report
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National Certificate in Glass Container Manufacturing (Level 4) [Ref: 1462]
replaced by

New Zealand Certificate in Glass Container Manufacturing (Level 4) with strands in Advanced Forming Operations; Advanced Finished Product Operations; and Advanced Batch and Furnace Operations [Ref: 2445]

Review category	C	See Key to Qualification Review Categories at the end of report
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Transition

The last date for enrolments into Ref: 1358 and Ref: 1359 is 31 December 2015. No new enrolments will be accepted into programmes leading to the other expiring or replaced qualifications above.

People currently working towards the replaced Ref: 1360 and Ref: 1462 must complete their requirements, or transfer to a programme of study or training leading to the replacement qualification, by 31 December 2016. People currently working towards the expiring qualifications that are not being replaced must complete the requirements of those qualifications by 31 December 2016.

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who feels that they have been disadvantaged may appeal to Competenz at the address below. Appeals will be considered on a case by case basis.

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 Newmarket
 Auckland 1149

Telephone 09 539 9859
 Email qualifications@competenz.org.nz

Key to Qualification Review Categories

Category A The qualification is published as a new version with the same NQF ID	Changes are made to SSB name, contact details or purpose statement
	No change is made to title, rules or components of the qualification
	No transition arrangements are required
Category B The qualification is published as a new version with the same NQF ID	Changes are made to title, rules or components
	The new version of the qualification recognises a similar skill set to that recognised by the previous version
	The SSB is confident that people awarded the new or previous version are comparable in terms of competence
Category C A new (replacement) qualification is published with new NQF ID	Transition arrangements are required if candidates must gain additional/different credits for the new version
	Significant changes are made to the qualification in terms of components, structure, type or level
	The SSB views people with the replacement qualification as being significantly different in terms of competence from those with the replaced qualification
	Transition arrangements are required
Category D Qualification will expire. There is no replacement qualification	Transition may be limited to phase-out dates
	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set