

Field Engineering and Related Technologies

Review of *Industrial Measurement and Control* qualifications

National Certificate in Industrial Measurement and Control (Level 4) [Ref: 0410]

National Certificate in Industrial Measurement and Control (Level 5) [Ref: 0976]

The Skills Organisation has completed the review of the qualifications listed above.

Replacement qualifications

New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4)
[Ref: 2252]

New Zealand Certificate in Industrial Measurement and Control (Practice) (Level 4)
[Ref: 2251]

New Zealand Certificate in Process Control and Automation (Level 5) with strands in
Process Control and Process Automation [Ref: 2253]

Date new versions published

February 2014

The next qualification review is planned to take place during 2017.

Summary of review and consultation process

A consultation group was formed to undertake the review of the Industrial Measurement and Control (IMC) qualifications. This group included industry practitioners and training providers. These people were mandated to speak on behalf of their industry and organisations, both from a training needs perspective and an employment trend perspective, and the relationships between the two perspectives.

The consultation group identified that there is an ongoing need for specialist qualifications for this industry. The proposed qualifications align with the current and projected future knowledge and skills required by the IMC sector. Separate Level 4 qualifications for theory and practice were developed to enable candidates:

- to undertake theory training either before gaining employment in the IMC sector or to facilitate off-job learning concurrent to on-job learning, and
- to address issues of non-completion of a single substantial qualification.

The inclusion of a Process Automation strand in the Level 5 qualification addresses a demand from industry for technicians with advanced skills and knowledge in this area.

Main changes resulting from the review

National Certificate in Industrial Measurement and Control (Level 4) [Ref: 0410]
replaced by

New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4)
[Ref: 2252]

and

New Zealand Certificate in Industrial Measurement and Control (Practice) (Level 4)
[Ref: 2251].

National Certificate in Industrial Measurement and Control (Level 5) [Ref: 0976]
replaced by
**New Zealand Certificate in Process Control and Automation (Level 5) with strands in
Process Control and Process Automation [Ref: 2253].**

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

The last date for entry into programmes leading to the replaced qualifications is 31 December 2016.

The last date to meet the requirements of the replaced qualifications is 31 December 2019, when the qualifications will be discontinued. From that date no results can be reported against the qualifications.

People currently working towards the National Certificate in Industrial Measurement and Control (Level 5) [Ref: 0976] may either complete the requirements by 31 December 2019 or transfer their results to the replacement qualification.

It is not intended that any existing trainee be disadvantaged by these arrangements. However, any person who considers they have been disadvantaged may appeal to the standard setting body at the address below.

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PO Box 24469
Royal Oak
Auckland 1345

Telephone 09 525 2590
Fax 09 525 2591
Email reviewcomments@skills.org.nz
Website <http://www.skills.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
	Transition arrangements are required if candidates must gain additional/different credits for the new version
Category C A new (replacement) qualification is published with new NQF ID	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
	Transition may be limited to phase-out dates
Category D Qualification will expire. There is no replacement qualification	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set