

**Field**      **Engineering and Technology**

**Review of *Industrial Measurement and Control* unit standard 22744**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Industrial Measurement and Control	Industrial Measurement and Control - Theory	22744

The Skills Organisation has completed the review of the unit standard listed above.

**Date new versions published**

**December 2013**

**Planned review date**

**December 2017**

**Summary**

The review was conducted in conjunction with the development of two proposed New Zealand Certificates in Industrial Measurement and Control at Levels 4 and 5 to ensure that the standards reflect industry best practice. The review group consisted of industry experts and training providers, with additional input occurring via a wider email network consultation group.

There are other unit standards in the Industrial Measurement and Control subfield which will be reviewed after the registration of the proposed New Zealand Certificates in Industrial Measurement and Control at Levels 4 and 5.

**Main changes**

- The planned review date of unit standard 22744 has been changed to December 2017 to align it with the review cycle of other unit standards in the same domain. Minor changes have been made to the content of the unit standard.
- A new unit standard 28118 has been developed to address the need for training and assessment in the area of development of user and functional requirement specifications for automated processes.

**Detailed list of unit standards – classification, title, level, and credits**

All changes are in **bold**.

<b>Key to review category</b>	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
<b>B</b>	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
<b>C</b>	Major changes that necessitate the registration of a replacement standard with a new ID
<b>D</b>	Standard will expire and not be replaced

Engineering and Technology > Industrial Measurement and Control > Industrial Measurement and Control - Theory

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
22744	Demonstrate and apply knowledge of industrial automation engineering	6	15	B

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
<b>28118</b>	<b>Develop user and functional requirement specifications for automated industrial processes</b>	<b>5</b>	<b>5</b>	<b>New</b>