

**FIELD PLANNING AND CONSTRUCTION****Review of *Architectural Aluminium Joinery* unit standards 550, 551, 553-557**

<b>Subfield</b>	<b>Domain</b>	<b>Id</b>
Construction Trades	Architectural Aluminium Joinery	550, 551, 553-557

Competenz has completed the review of the unit standards listed above that were registered in July 2000.

**Date new versions published August 2006**

**Planned review date December 2011**

**Summary of review and consultation process**

- 1 An Industry Advisory Group was established in February 2005 comprising representatives from:
  - Four Proprietary Systems Suppliers – the industry regulators.
  - National Fabrications Group – the main users of the standards.
  - Assessors.
  - The Window Association of New Zealand (Inc.) PTE.
- 2 All employers of trainees enrolled in the National Certificates in Architectural Aluminium Joinery Levels 2 and 3 [Ref: 0765 and 0766] were notified in April 2005 of the review and invited to comment (a total of 90 companies nationwide).
- 3 Joinery Industry Training Organisation and Building and Construction Industry Training Organisation were notified of the review in April 2005 and invited to comment.
- 4 Members of Competenz Architectural Aluminium Joinery Sector Advisory Group and Window Association of New Zealand (Inc.) PTE Executive were included at all stages.
- 5 The Industry Advisory Group considered the comments from the consultation process and endorsed changes at two meetings held on 26 July and 4 November, 2005.

**Main changes resulting from the review**

- Credit totals for standards 550, 554, and 556 have increased;
- Level for standard 554 has increased and level for standard 555 has decreased;
- Amendments to special notes for all unit standards to update legislation;
- The elements and performance criteria have been updated to comply with changes in industry practice;
- Four new unit standards have been created.

**Unit standard 553 categorised as category D expires at the end of December 2007.**

**Impact on Accreditation and Moderation Action Plan (AMAP)**

None.

## Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Competenz qualifications are affected by the outcome of this review and are currently under review.

Qualification title	Standard in the qualification
National Certificate in Architectural Aluminium Joinery (Level 2) [Ref: 0765]	550, 551, 554, 555, 556
National Certificate in Architectural Aluminium Joinery (Level 3) [Ref: 0766]	550, 551, 553, 554, 555, 556, 557

The following qualification is also affected by the outcome of this review. The standard setting body (SSB) has been advised that it requires revision.

Qualification title	Standard in the qualification	SSB Name
National Certificate in Joinery (Aluminium Fabrication) [Ref: 0389]	551, 553, 554, 555, 557	Joinery Industry Training Organisation

## Summary of main changes to standards' Ids, classification, titles, levels, and credits

All changes are in **bold**.

### Key to review category

- A** Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
- 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
- C** Major changes that necessitate the registration of a replacement standard with a new Id
- D** Standard will expire and not be replaced

Subfield      Construction Trades  
Domain        Architectural Aluminium Joinery

Id	Title	Level	Credit	Review Category
550	Demonstrate knowledge of the aluminium joinery industry	2	7 <b>8</b>	B
551	Store, handle and check aluminium joinery extrusions and components	2	4	B
553	Cut and machine aluminium extrusions	3	15	D
554	Assemble aluminium joinery products	2 <b>3</b>	12 <b>15</b>	B
555	Prepare and fit reveals for aluminium joinery products	3 <b>2</b>	8	B
556	Glaze aluminium joinery products	3	6 <b>10</b>	B

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
557	Check, store, load and despatch finished aluminium joinery products	3	7	B
<b>22881</b>	<b>Machine aluminium extrusions for the manufacture of aluminium joinery products</b>	<b>3</b>	<b>8</b>	<b>New</b>
<b>22882</b>	<b>Assemble non-standard (special) aluminium joinery products</b>	<b>4</b>	<b>10</b>	<b>New</b>
<b>22883</b>	<b>Demonstrate knowledge of assembly processes and assemble basic aluminium joinery products</b>	<b>2</b>	<b>8</b>	<b>New</b>
<b>22884</b>	<b>Cut aluminium extrusions for the manufacture of aluminium joinery products</b>	<b>3</b>	<b>8</b>	<b>New</b>