

## FIELD                      MANUFACTURING

### Review and revision of *Manufacturing* qualifications

#### Reviewed qualifications

- National Certificate in Saw Doctoring (Saw and Tool Maintenance) (Level 3) [Ref: 0810]
- National Certificate in Saw Doctoring (Level 4) [Ref: 0811]
- National Diploma in Wood Manufacturing (Level 5) [Ref: 1067]
- National Diploma in Wood Manufacturing (Level 6) [Ref: 1068]
- National Certificate in Wood Manufacturing Foundation Skills (Level 2) with strands in Solid Wood Manufacturing, Sliced Veneer Operations, Technical Awareness, Wood Handling and Distribution, Wood Panel Manufacturing, and Wood Product Manufacturing [Ref: 1305]
- National Certificate in Solid Wood Manufacturing (Level 3) with strands in Engineered Wood Product Operations, Laminated Veneer Lumber (LVL) and Plywood Operations, Planer Operations, Pole and Post Operations, Saw Centre Operations, Timber Drying Operations, Timber Grading Operations, Timber Treatment Operations, Veneer Preparation, Wood Product Operations, and Wood Process Operations [Ref: 1306]
- National Certificate in Solid Wood Manufacturing (Advanced) with strands in Laminated Veneer Lumber (LVL) and Plywood Manufacturing, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307]
- National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 3) with strands in Composite Panel Preparation, Composite Panel Forming and Pressing, Composite Panel Finishing, and Overlay Bonding Operations [Ref: 1309]
- National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 4) with strands in Composite Panel Manufacturing, and Overlay Bonding [Ref: 1310]
- National Certificate in Finger Jointing (Level 4) [Ref: 1311]

#### Revised qualifications

- National Certificate in Timber Machining (Level 4) [Ref: 0813]
- National Certificate in Wood Manufacturing - Generic Skills (Workplace Safety and Operations) (Level 2) [Ref: 1304]

#### Replacement qualifications

- National Certificate in Solid Wood Manufacturing (Level 2) with strands in Defecting; Finger Jointing and Laminating; Pole, Post and Pile; Saw Doctoring Principles; Sawmilling; Timber Drying and Treatment; and Timber Machining [Ref: 1690]
- National Certificate in Wood Manufacturing Foundation Skills (Wood Panels) (Level 2) [Ref: 1691]
- National Certificate in Wood Manufacturing Foundation Skills (Wood Handling and Distribution) (Level 2) [Ref: 1692]
- National Certificate in Solid Wood Manufacturing (Level 3) with strands in Engineered Wood Product Operations; Planer Operations; Pole, Post and Pile Operations; Saw Doctoring Operations; Sawmilling Operations; Timber Drying Operations; Timber Grading; and Timber Treatment Operations [Ref: 1693]

**Date new versions published****July 2011**

The next qualification review is planned to take place during 2012.

**Summary of review and revision consultation process**

The review of the qualifications was initiated by changes in industry practice, including the implementation of industry grading and treatment programs developed by the WPA Wood Processors Association of NZ and the Department of Building and Housing. These changes had significant impact on the auditing and product quality requirements of the industry and therefore the qualifications. Changes have also been made to the core skills structure and content of the qualifications based on feedback from the Wood Panels and Solid Wood Sector Operating Committees to accommodate more flexible delivery options and sector specific requirements. The review completes the process of separating solid wood and wood fibre manufacturing qualifications to ensure future consultation on qualification review and development is sector specific.

Through consultation with the saw doctor industry sector it was agreed that the saw doctoring qualifications should be incorporated as strands in the solid wood manufacturing qualifications. Aligning the saw doctoring sector more closely with sawmilling operations reflects the close working relationships between these areas, and allows trainees to choose from the same set of core and elective unit standards that cover the common skills and knowledge required.

Extensive consultation with the solid wood and wood panels industries has been carried out for all reviewed, including expiring qualifications, as well as revised qualifications.

All changes were endorsed through sector operating committees, steering groups, and advisory groups nationwide. In addition, the changes made to the revised qualifications were endorsed through the solid wood manufacturing and wood panels manufacturing sector operating committees.

This report includes a **Review** section and a **Revision** section for reviewed and revised qualifications as specified above.

**Review****Main changes resulting from the review**

Four of the reviewed qualifications were designated category C expiring and were replaced by new qualifications. The remaining two reviewed qualifications were designated category D expiring and will not be replaced.

National Certificate in Doctoring (Saw and Tool Maintenance) (Level 3) [Ref: 0810]  
National Certificate in Solid Wood Manufacturing (Level 3) with strands in Engineered Wood Product Operations, Laminated Veneer Lumber (LVL) and Plywood Operations, Planer Operations, Pole and Post Operations, Saw Centre Operations, Timber Drying Operations, Timber Grading Operations, Timber Treatment Operations, Veneer Preparation, Wood Product Operations, and Wood Process Operations [Ref: 1306]  
*replaced by*

**National Certificate in Solid Wood Manufacturing (Level 3) with strands in Engineered Wood Product Operations; Planer Operations; Pole, Post and Pile Operations; Saw Doctoring Operations; Sawmilling Operations; Timber Drying Operations; Timber Grading; and Timber Treatment Operations [Ref: 1693]**

Review category	<b>C</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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There are substantial differences between the replaced and new qualifications.

People currently working towards the replaced qualifications may either complete the requirements for the respective qualification by 31 December 2014 or transfer their results to the equivalent strand in this qualification.

Those working towards the National Certificate in Saw Doctoring (Saw and Tool Maintenance) (Level 3) [Ref: 0810] are advised to transfer to the Saw Doctoring Operations strand in this qualification. The last date for entry to training programmes or courses for the replaced qualifications is 31 December 2011.

Those working towards the Laminated Veneer Lumber (LVL) and Plywood Operations and Veneer Preparation strands in [Ref: 1306] may either complete the requirements of that qualification by 31 December 2014 or transfer their results to the National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 3) with strands in Composite Panel Preparation, Composite Panel Forming and Pressing, Composite Panel Finishing, Overlay Bonding Operations, Laminated Veneer Lumber (LVL) and Plywood Operations, and Veneer Preparation [Ref: 1309].

This qualification contains standards that replace or have been substituted for earlier standards. For the purposes of this qualification people who have gained credit for the earlier standards are exempt from the requirement to gain credit for the replacement or substitute standards – see table below.

<b>Credit for</b>	<b>Exempt from</b>
135	20751
139	27069, 27070
161	15774
3059	21452
4550	20751
4552	20752
5852	27069, 27070
8004	27069, 27070
9774	27074
15057	21764
15062	20752

Credit for	Exempt from
15768	20752
20755	27069, 27070

People who are considering transition should contact their training provider or FITEC at the address below for further advice.

National Certificate in Saw Doctoring (Level 4) [Ref: 0811]

*replaced by*

**National Certificate in Solid Wood Manufacturing (Advanced) with strands in Saw Doctoring, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307]**

Review category	<b>C</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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This qualification has been replaced by the Saw Doctoring Strand in version 3 of the National Certificate in Solid Wood Manufacturing (Advanced) with strands in Saw Doctoring, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307].

People working towards the replaced qualification may either complete the requirements of that qualification by 31 December 2014 or transfer their results to the Saw Doctoring Strand in Version 3 of the National Certificate in Solid Wood Manufacturing (Advanced) with strands in Saw Doctoring, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307].

The last date for entry to training programmes or courses for the replaced qualification is 31 December 2011.

National Diploma in Wood Manufacturing (Level 5) [Ref: 1067]

Review category	<b>D</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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This qualification was not meeting the needs of industry and was designated expiring without replacement. The last date to meet the requirements of the qualification is 31 December 2011.

There are no trainees currently enrolled in training programmes or courses leading to this qualification.

National Diploma in Wood Manufacturing (Level 6) [Ref: 1068]

Review category	<b>D</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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This qualification was not meeting the needs of industry and was designated expiring without replacement. The last date to meet the requirements of this qualification is 31 December 2011.

There are no trainees currently enrolled in training programmes or courses leading to this qualification.

National Certificate in Wood Manufacturing Foundations Skills (Level 2) with strands in Solid Wood Manufacturing, Sliced Veneer Operations, Technical Awareness, Wood Handling and Distribution, Wood Panel Manufacturing, and Wood Product Manufacturing [Ref: 1305]

*replaced by*

**National Certificate in Solid Wood Manufacturing (Level 2) with strands in Defecting; Finger Jointing and Laminating; Pole, Post and Pile; Saw Doctoring Principles; Sawmilling; Timber Drying and Treatment; and Timber Machining [Ref: 1690]**

**National Certificate in Wood Manufacturing Foundation Skills (Wood Panels) (Level 2) [Ref: 1691]**

**National Certificate in Wood Manufacturing Foundation Skills (Wood Handling and Distribution) (Level 2) [Ref: 1692]**

Review category	<b>C</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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There are substantial differences between the new and replaced qualifications.

People currently working towards the Solid Wood Manufacturing or Wood Product Manufacturing strands of the replaced qualification may either complete the requirements for that qualification by 31 December 2014 or transfer their results to the National Certificate in Solid Wood Manufacturing (Level 2) with strands in Defecting; Finger Jointing and Laminating; Pole, Post and Pile; Saw Doctoring Principles; Sawmilling; Timber Drying and Treatment; and Timber Machining [Ref: 1690].

The National Certificate in Solid Wood Manufacturing (Level 2) with strands [Ref: 1690] contains standards that replace or substitute earlier standards. For the purposes of that qualification, people who have gained credit for the earlier standards are exempt from the requirement to gain credit for the replacement or substitute standards – see table below.

Credit for	Exempt from
146	729
9774	27074

People currently working towards the Wood Panel Manufacturing strand of the replaced qualification may either complete the requirements of that qualification by 31 December 2014 or transfer their results to the National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 2) [Ref: 1691].

The similarities and differences between this qualification and the replaced Wood Panel Manufacturing strand of the National Certificate in Wood Manufacturing Foundation Skills (Level 2) [Ref: 1305] include:

- Standards 21482, 22970, 22973 and 22977 from the replaced qualification form the Compulsory section of the new qualification.
- Standards 729, 736, 20760, 20766 and 22976 from the replaced qualification form the Elective sections of this qualification.
- Standards 700, 17963, 21483, 21497 and 22975 have not been included in this qualification.

People currently working towards the Wood Handling and Distribution strand of the replaced qualification may either complete the requirements of that qualification by 31 December 2014 or transfer their results to the National Certificate in Wood Manufacturing Foundation Skills (Wood Handling and Distribution) (Level 2) [Ref: 1692].

The similarities and differences between the National Certificate in Wood Manufacturing Foundation Skills (Wood Handling and Distribution) (Level 2) [Ref: 1692] and the Wood Handling and Distribution strand of the replaced qualification include:

- Expiring standard 9774 was replaced by new standard 27074 in the Elective section of the new qualification.
- Standards 20766, 21497 and 22976 were not included in the new qualification.

The National Certificate in Wood Manufacturing Foundation Skills (Wood Handling and Distribution) (Level 2) [Ref: 1692] contains a standard that replaces an earlier standard. For the purposes of that qualification, people who have gained credit for the expiring standard are exempt from the requirement to gain credit for the replacement standard – see table below.

Credit for	Exempt from
9774	27074

The last date for entry to programmes or courses for the replaced qualification is 31 December 2011.

People who are considering transition should contact their training provider or FITEC at the address below for further advice.

National Certificate in Solid Wood Manufacturing (Advanced) with strands in Laminated Veneer Lumber (LVL) and Plywood Manufacturing, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307]

**National Certificate in Solid Wood Manufacturing (Advanced) with strands in Saw Doctoring, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307]**

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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Changes to structure and content

- Details of reviewed standards were updated.
- The credit totals for the qualification changed from 69-110 to 54-190.
- The core compulsory section was amended to a core elective section requiring a minimum of 15 credits.
- The Laminated Veneer Lumber (LVL) and Plywood Manufacturing strand was removed from the qualification and added to the National Certificate in Wood Fibre Manufacturing (Wood Panels) with strands in Composite Panel Manufacturing, Overlay Bonding, and Laminated Veneer Lumber (LVL) and Plywood Manufacturing [Ref: 1310].
- The Saw Doctoring strand was added to the qualification.
- The Timber Grading strand was amended to two elective sets, Elective 1 requiring a minimum of 10 credits and Elective 2 requiring a minimum of 30 credits.
- The Timber Treatment strand was amended to two elective sets, Elective 1 requiring a minimum of 9 credits and Elective 2 requiring a minimum of 30 credits.

- Standards 5846, 8003, 15766, 15770, 15771, and 20756 were removed from the qualification.
- Standard 22979 was replaced by standard 27073 in the Core Elective.
- Standards 20758, 21760, 23440, 24606, 27071, 27072, and 27068 were added to the qualification.

People working towards version 2 of this qualification may either complete the requirements for that version by 31 December 2014 or transfer their results to version 3. The last date for entry to training programmes or courses for version 2 of this qualification is December 2011.

People working towards version 1 of this qualification may either complete the requirements for that version by 31 December 2012 or transfer their results to version 3.

The Saw Doctored Strand in version 3 of this qualification replaced the National Certificate in Saw Doctored (Level 4) [Ref: 0811]. People working towards the replaced qualification may either complete the requirements of that qualification by 31 December 2014 or transfer their results to this qualification. The last date for entry to training programmes or courses for the replaced qualification is 31 December 2011.

People working towards the Laminated Veneer Lumber (LVL) and Plywood Manufacturing strand in version 2 of this qualification may either complete the requirements of that qualification by 31 December 2014 or transfer their results to the National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 4) with strands in Composite Panel Manufacturing, Overlay Bonding, and Laminated Veneer Lumber (LVL) and Plywood Manufacturing [Ref: 1310].

This qualification contains standards that replace or have been substituted for earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement or substitute standards – see table below.

<b>Credit for</b>	<b>Exempt from</b>
140	27071, 27072
3043	21457
5846	27071
8003	27072
15770	27071
15771	27072
20756	27071, 27072
22979	27073

National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 3) with strands in Composite Panel Preparation, Composite Panel Forming and Pressing, Composite Panel Finishing, and Overlay Bonding Operations [Ref: 1309]

**National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 3) with strands in Composite Panel Preparation, Composite Panel Forming and Pressing, Composite Panel Finishing, Overlay Bonding Operations, Laminated Veneer Lumber (LVL) and Plywood Operations, and Veneer Preparation [Ref: 1309]**

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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Changes to structure and content

- The Laminated Veneer Lumber (LVL) and Plywood Operations Strand and the Veneer Preparation Strand were added to the qualification and the title was updated accordingly.
- Overall credit total for the qualification was reduced from 74-84 credits to 64-79 credits.
- Standard 22971 was removed from the Core Compulsory section.
- Standard titles, levels, and credits were updated to reflect changes made when they were reviewed.

People working towards version 2 or 3 of this qualification may either complete the requirements for those versions by 31 December 2013 or transfer their results to version 4. The last date for entry to training programmes or courses for version 2 or 3 is December 2011.

People working towards version 1 of this qualification may either complete the requirements for that version by 31 December 2012 or transfer their results to version 4.

People working towards the Laminated Veneer Lumber (LVL) and Plywood Operations and Veneer Preparation strands in the replaced National Certificate in Solid Wood Manufacturing (Level 3) [Ref: 1306] may either complete the requirements of that qualification by 31 December 2014 or transfer their results to this qualification.

People who are considering transition from version 2 or 3 to version 4 of this qualification, or to the National Certificate in Wood Fibre Manufacturing (Pulp and Paper) (Level 3) with strands in Mechanical Pulping, Pulp and Paper Dry End, and Pulp and Paper Wet End [Ref: 1572], or from the Laminated Veneer Lumber (LVL) and Plywood Operations and Veneer Preparation strands in the replaced National Certificate in Solid Wood Manufacturing (Level 3) [Ref: 1306], should contact their training provider or FITEC at the address below for further advice.

This qualification contains standards that replace or have been substituted for earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
135	20751
4550	20751



National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 4) with strands in Composite Panel Manufacturing, and Overlay Bonding [Ref: 1310]

**National Certificate in Wood Fibre Manufacturing (Wood Panels) (Level 4) with strands in Composite Panel Manufacturing, Overlay Bonding, and Laminated Veneer Lumber (LVL) and Plywood Manufacturing [Ref: 1310]**

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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Changes to structure and content

- The Laminated Veneer Lumber (LVL) and Plywood Manufacturing Strand from the National Certificate in Solid Wood Manufacturing (Advanced) with strands in Saw Doctoring, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307] was added to the qualification and the title was updated accordingly.
- Overall credit total for the qualification was changed from 75-95 credits to 50-115 credits.
- The level for the qualification was changed from Level 4 to Level 4 or 5.
- The Core Compulsory section was changed to a Core Elective section to provide flexibility for the individual needs of candidates.
- Expiring standard 22979 was replaced by standard 27073.
- A minor amendment to the rule for the Overlay Bonding Strand Elective was made.

People working towards version 2 or 3 of this qualification may either complete the requirements for that version or transfer their results by December 2013 to version 4. The last date for entry to training programmes or courses for version 2 or 3 is September 2011. It is recommended that people working towards the pulp and paper strands in version 2 of this qualification transfer to the National Certificate in Wood Fibre Manufacturing (Pulp and Paper) (Level 4) with strands in Paper Making, and Mechanical Pulp Making [Ref: 1573].

People working towards the Laminated Veneer Lumber (LVL) and Plywood Manufacturing strand in version 2 of the National Certificate in Solid Wood Manufacturing (Advanced) with strands in Laminated Veneer Lumber (LVL) and Plywood Manufacturing, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307] may either complete the requirements of that qualification by 31 December 2014 or transfer their results to this qualification.

People who are considering transition from version 2 or 3 to version 4 of this qualification, or to the National Certificate in Wood Fibre Manufacturing (Pulp and Paper) (Level 4) with strands in Paper Making, and Mechanical Pulp Making [Ref: 1573], or from the Laminated Veneer Lumber (LVL) and Plywood Manufacturing strand in version 2 of the National Certificate in Solid Wood Manufacturing (Advanced) with strands in Laminated Veneer Lumber (LVL) and Plywood Manufacturing, Sawmilling, Timber Drying, Timber Grading, and Timber Treatment [Ref: 1307], should contact their training provider or FITEC at the address below for further advice.

This qualification contains a standard that replaces an earlier standard. For the purposes of this qualification, people who have gained credit for the expiring standard are exempt from the requirement to gain credit for the replacement standard – see table below.

Credit for	Exempt from
22979	27073

## National Certificate in Finger Jointing (Level 4) [Ref: 1311]

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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## Changes to structure and content

- Standards 17970 and 22980 were removed from the qualification.
- Overall credit total for the qualification was reduced from 120 credits to 75 credits.
- An additional elective section (Elective 2) was added to the qualification.
- Standards 4547, 15775, 17960, 22985, and 22986 were moved from the Compulsory section to Elective 2.

People currently working towards version 1 of this qualification may either complete the requirements for that version by 31 December 2014 or transfer their results to version 2. The last date for entry to training programmes or courses for version 2 of this qualification is September 2011.

This qualification contains standards that replace or substitute an earlier standard. For the purposes of this qualification people who have gained credit for the expiring standard are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
4545	20772
4545	21763

## Key to Qualification Review Categories

<b>Category A</b> 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
<b>Category B</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
<b>Category C</b> 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
<b>Category D</b> 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

## Revision

## Main changes resulting from the revision

## National Certificate in Timber Machining (Level 4) [Ref: 0813]

#### Change to structure and content

- Credit total for the qualification was reduced from 180 to 160 credits as a result of the removal of standard 675 from the qualification.
- Title of standard 15775 was updated.

People currently working towards version 4 of this qualification may either complete the requirements for that version by 31 December 2013 or transfer their results to version 5. The last date for entry to training programmes or courses for version 4 is December 2011.

People currently working towards versions 1, 2 or 3 of this qualification may either complete the requirements for these versions by 31 December 2011 or transfer their results to version 5.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
687, 16242	23105

#### National Certificate in Wood Manufacturing - Generic Skills (Workplace Safety and Operations (Level 2) [Ref: 1304]

##### Changes to structure and content

- Titles, levels, and credits of standards were updated to reflect changes made when they were reviewed.
- Expiring *Core Health* standards 6400-6402 were replaced by new *First Aid* standards 26551 and 26552.
- Expiring standard 9774 was replaced by standard 27074.
- Expiring standard 16606 was removed.
- The Elective 1 rule was amended to a minimum of 8 credits.
- Elective 3 was added to Elective 2 to create a single elective section.
- The Elective 2 rule was amended to a minimum of 35 credits.
- The *Wood Manufacturing Foundation Skills* domain was added to Elective 2.

People working towards version 2 of this qualification may either complete the requirements for that version by December 2013 or transfer their results to version 3. The last date for entry to training programmes or courses for version 2 is September 2011.

People working towards version 1 of this qualification may either complete the requirements for that version or transfer their results to version 3. The last date for entry to training programmes or courses for version 2 is September 2011.

This qualification contains standards that replace or substitute earlier standards. For the purposes of this qualification people who have gained credit for the earlier standards are exempt from the requirement to gain credit for the replacement or substitute standards – see table below.

<b>Credit for</b>	<b>Exempt from</b>
2824	21911, 21912
3062, 3063	21467
6400	26551, 26552
6401	26552
6402	26551
9774	27074
15164	24089
21756	22977

While the exemption from standard 24089 for standard 15164 is valid for the purposes of completing this qualification, it should be noted that if a candidate does not already hold a Class 2 or 5 driver licence, they will need to complete standard 24089 in order to satisfy current NZ Transport Agency requirements for those licenses.

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification, people who have gained credit for standards in the expired classifications may continue to use those credits to meet the qualification requirements.

<b>Standards from</b>	<b>Are treated as Standards from</b>
Manufacturing > Pulp and Paper Manufacturing > Paper Making	Manufacturing > Wood Fibre Manufacturing > Paper Making
Manufacturing > Pulp and Paper Manufacturing > Pulp and Paper Manufacturing Skills	Manufacturing > Wood Fibre Manufacturing > Pulp and Paper Manufacturing Skills
Manufacturing > Pulp and Paper Manufacturing > Pulp and Paper Technology	Manufacturing > Wood Fibre Manufacturing > Pulp and Paper Technology
Manufacturing > Pulp and Paper Manufacturing > Pulp Making	Manufacturing > Wood Fibre Manufacturing > Pulp Making
Manufacturing > Solid Wood Processing > Sawmilling	Manufacturing > Solid Wood Manufacturing > Sawmilling
Manufacturing > Solid Wood Processing > Timber Grading	Manufacturing > Solid Wood Manufacturing > Timber Grading
Manufacturing > Solid Wood Processing > Timber Machining	Manufacturing > Solid Wood Manufacturing > Timber Machining
Manufacturing > Solid Wood Processing > Wood Drying	Manufacturing > Solid Wood Manufacturing > Timber Drying and Treatment
Manufacturing > Solid Wood Processing > Wood Preservation	Manufacturing > Solid Wood Manufacturing > Timber Drying and Treatment
Manufacturing > Wood Panels Manufacturing > Composite Wood Panel	Manufacturing > Wood Fibre Manufacturing > Composite Wood Panel

<b>Standards from</b>	<b>Are treated as Standards from</b>
Manufacturing	Manufacturing
Manufacturing > Wood Panels Manufacturing > Laminated Veneer Lumber and Plywood Manufacturing	Manufacturing > Solid Wood Manufacturing > Laminated Veneer Lumber and Plywood Manufacturing
Manufacturing > Wood Panels Manufacturing > Wood Panel Manufacturing Skills	Manufacturing > Wood Manufacturing - Generic Skills > Wood Panel Manufacturing Skills
Manufacturing > Wood Processing Technology > Wood Product Manufacturing	Manufacturing > Solid Wood Manufacturing > Wood Product Manufacturing Skills

It is anticipated that no existing trainees will be disadvantaged by these transition arrangements. Any person who feels they have been disadvantaged by these transition arrangements should contact FITEC at the address below. Appeals will be considered on a case-by-case basis.

Forest Industries Training and Education Council (FITEC)  
PO Box 137 067  
PARNELL  
Auckland 1151

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Email [info@fitec.org.nz](mailto:info@fitec.org.nz)