

FIELD MANUFACTURING**Revision and Review of *Wood Manufacturing – Generic Skills* unit standards****Revision**

Subfield	Domain	Id
Wood Manufacturing - Generic Skills	Wood Manufacturing Coordination	19720

Review

Subfield	Domain	Id
Wood Manufacturing - Generic Skills	Wood Manufacturing Foundation Skills	156

The Forest Industries Training and Education Council (FITEC) has completed the revision and review of the unit standards listed above.

Date new versions published

August 2008

Planned review date

December 2011

Summary of revision and review processes

Unit standard 19720 has been revised to include the National Certificate in Finger Jointing [Ref: 1311] in the entry information. This qualification was not registered at the time of the previous registration of this unit standard.

Unit standard 156 was reviewed to focus the content more closely on the principles of international and domestic phytosanitary requirements, following Biosecurity New Zealand's decision to change the procedures and responsibility for the inspection of wood for export. After consultation with stakeholders, it was decided to concentrate the unit on the generic requirements of phytosanitary standards on a wood processing site, and to develop a new unit standard for the more specific aspects of phytosanitary standards for wood and forest produce for export.

In addition FITEC developed two new unit standards for the operation, maintenance, and calibration of scanning equipment used in solid wood manufacturing. The new unit standards are listed in the tables at the end of this report.

Main changes resulting from the revision

Unit standard 19720 has had the National Certificate in Finger Jointing [Ref: 1311] added to the entry information as recommended for entry.

Main changes resulting from the review

The decision was made to concentrate the content of unit standard 156 on the basic phytosanitary requirements of the wood manufacturing site, in particular on the biological attack on wood, and on contamination of wood by other matter or material which may affect processing.

Changes include:

- Reduction in the credit value from 5 to 3.
- Removal of the probable impact of pests and/or disease arriving in New Zealand.
- The removal of reference to international agreements, regulations and legislation.
- The removal of requirements relating to export forest produce.
- The removal of requirements for safeguards against the accidental introduction of overseas pests and diseases.
- The removal of the term 'solid wood' from the title making the unit more relevant to any wood manufacturing site.

Impact on existing provider accreditations

None.

Impact on existing qualifications

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

Affected	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
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following FITEC qualifications are affected by the outcome of this review and will be revised/reviewed in 2008/ 2009.

Qualification title	Standard in the qualification
National Certificate in Forest Produce Inspection [Ref: 0908]	156
National Certificate in Forestry (Log Scaling) (Level 4) [Ref: 1211]	156
National Certificate in Wood Manufacturing – Generic Skills (Workplace Safety and Operations) [Ref: 1304]	156
National Certificate in Wood Manufacturing Foundation Skills (Level 2) with strands in Pulp and Paper Manufacturing; Solid Wood Manufacturing; Sliced Veneer Operations; Technical Awareness; Wood Handling and Distribution; Wood Panel Manufacturing; and Wood Product Manufacturing [Ref: 1305]	156
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; and Wood Product Operations [Ref: 1306]	156

Review Categories and changes to classification, title, level 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 Solid Wood Manufacturing

Domain Sawmilling

Id	Title	Level	Credit	Review Category
24777	Operate scanning and optimising systems for a wood sawing machine	3	5	New
24778	Setup, monitor, and troubleshoot scanning and optimising systems for a wood sawing machine	5	15	New

Subfield Wood Handling and Distribution

Domain Timber Yarding

Id	Title	Level	Credit	Review Category
24776	Inspect export forest produce for phytosanitary contamination as a site inspector	4	6	New

Subfield Wood Manufacturing – Generic Skills

Domain Wood Manufacturing Foundation Skills

Id	Title	Level	Credit	Review Category
156	Demonstrate knowledge of phytosanitary standards in the solid wood manufacturing industry	2	5	B
	Demonstrate knowledge of phytosanitary standards in the wood manufacturing industry		3	