

**Field      Manufacturing****Review of *Manufacturing* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Solid Wood Manufacturing	Saw Doctoring	660, 661, 664, 665, 671, 8338, 15761
	Veneer Slicing Operations	730-734, 23099-23103
	Wood Product Manufacturing Skills	17042, 17044, 17046, 17047, 17049-17053, 17201, 17202, 19375
Wood Fibre Manufacturing	Composite Wood Panel Manufacturing	708, 710, 7067, 7069-7072, 16341

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

**Date report published****April 2010****Summary**

As these unit standards have had almost no usage over the last four years, they were reviewed with a view to designate them as expiring. Feedback and consultation undertaken with the industry through sector operating committees and accredited providers confirmed and endorsed the intent of the review.

**Main changes**

- All unit standards in this review have been designated as expiring and will not be replaced.
- The Veneer Slicing Operations domain has been designated expiring (lapsing) and will expire with the unit standards in December 2014.

**Category D unit standards will expire at the end of December 2014****Impact on existing accreditations**

Accredited providers can continue to assess against these unit standard up until December 2014.

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

None.

**Impact on registered qualifications**

<b>Key to type of impact</b>	
<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 FITEC qualifications are impacted by the outcome of this review and will be updated when they are reviewed or revised in 2011.

Qualification Title and Reference	ID
National Certificate in Saw Doctoring (Saw and Tool Maintenance) (Level 3) [Ref: 0810]	660, 661, 664, 665, 8338, 15761
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]	17042, 17044, 17046, 17047, 17049-17053, 17201, 17202, 19375
National Certificate in Wood Fibre Manufacturing (Level 3) with strands in Composite Panel Preparation, Composite Panel Forming and Pressing, Composite Panel Finishing, Mechanical Pulping Operations, Pulp and Paper Dry End Operations, Pulp and Paper Wet End Operations, and Overlay Bonding Operations [Ref: 1309]	708, 710, 7067, 7069-7072, 17044
National Certificate in Wood Fibre Manufacturing (Advanced) (Level 4) with strands in Composite Panel Manufacturing, Paper Making, Mechanical Pulp Making, and Overlay Bonding [Ref: 1310]	16341
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]	730-734, 23099-23103

The following table identifies a qualification developed by another SSB that is impacted by the outcome of this review. The SSB has been advised that the qualification requires revision. The standard listed has generated the status *Affected*.

Ref	Qualification Title	ID	SSB Name
1468	National Certificate in Agriculture (General Skills)	664	Agriculture Industry Training Organisation

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

All changes are in **bold**.

Key to review category	
<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

## Manufacturing &gt; Solid Wood Manufacturing &gt; Saw Doctoring

ID	Title	Level	Credit	Review Category
660	Maintain handsaws	3	10	D
661	Maintain narrow bandsaws	3	3	D
664	Maintain a chainsaw chain and bar	2	3	D
665	Maintain metal cutting saw	3	10	D
671	Maintain and align frame saw centre	4	20	D
8338	Retooth inserted teeth saws	3	3	D
15761	Tooth bandsaws	3	5	D

## Manufacturing &gt; Solid Wood Manufacturing &gt; Veneer Slicing Operations

ID	Title	Level	Credit	Review Category
730	Condition logs for slicing into veneers	3	7	D
731	Slice logs into veneer leaves	3	10	D
732	Clip and grade veneers	3	10	D
733	Cut and glue veneer leaves	3	10	D
734	Make layons from veneer leaves	3	10	D
23099	Cut logs for veneer slicing	3	7	D
23100	Rip logs to size in preparation for veneer slicing	3	7	D
23101	Dry wood veneer leaves	3	10	D
23102	Guillotine veneer leaves	3	7	D
23103	Repair veneer layons	3	7	D

## Manufacturing &gt; Solid Wood Manufacturing &gt; Wood Product Manufacturing Skills

ID	Title	Level	Credit	Review Category
17042	Set up mortise and tenoner for wood product manufacturing	4	5	D
17044	Set up sanding machines for wood product manufacturing	4	3	D
17046	Set up and prepare lathe for wood product manufacturing	4	5	D
17047	Set up and prepare drilling and boring machinery for wood product manufacturing	4	3	D
17049	Produce components using drilling and boring machinery in wood product manufacturing	3	3	D
17050	Produce components using an overhead router in wood product manufacturing	4	5	D
17051	Produce components using an edge-bander in wood product manufacturing	4	3	D
17052	Produce components using mortise and tenoner in wood product manufacturing	3	3	D
17053	Produce components using a spindle moulder in wood product manufacturing	4	10	D
17201	Produce components using a thicknesser and overhand planer in wood product manufacturing	3	5	D
17202	Assemble wood product components for wood product manufacturing	3	5	D
19375	Manufacture and assemble cable drums	3	5	D

## Manufacturing &gt; Wood Fibre Manufacturing &gt; Composite Wood Panel Manufacturing

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
708	Prepare wood furnish for hardboard and insulating board manufacture	4	20	D
710	Form and trim wood furnish for hardboard and insulating board manufacture	4	20	D
7067	Emboss insulating board panels	3	5	D
7069	Manufacture pegboard from hardboard panels	3	5	D
7070	Manufacture acoustic insulating board panels	2	3	D
7071	Prepare and profile insulating board ceiling tiles	4	10	D
7072	Finish and package insulating board ceiling tiles	3	5	D
16341	Manage bonding processes for hardboard manufacture	4	10	D