

Field Manufacturing**Review of *Solid Wood Manufacturing* unit standards and Reinstatement and Rollover of unit standard 15760**

Subfield	Domain	ID
Solid Wood Manufacturing	Finger Jointing	15060
	Saw Doctoring	15760
	Sawmilling	15765, 15767
	Timber Machining	15061

Competenz has reviewed, reinstated and rolled over the unit standards listed above. The reinstated unit standard, which has also been rolled over, is listed in **bold** above.

Date new versions published

November 2014

Planned review date

December 2019

Summary

After the Targeted Review of Qualifications within the Solid Wood Manufacturing industry, and as part of the development of the New Zealand Certificates in Solid Wood Manufacturing and Finger Jointing, the above unit standards were reviewed.

The consultation included specialists in finger jointing, saw doctoring, sawmilling and timber machining from companies and training provider organisations in New Zealand.

Changes in technology used in the sawmilling industry have seen a need to update the log breakdown standards. This has resulted in two standards being replaced by one, more flexible standard. The replaced standards have been designated expiring.

Career pathways referenced in the New Zealand certificates highlight a new target learner group, which has a different technical background, entering into roles of responsibility in the finger jointing sector. This has been reflected in the time taken for these people to gain the competency in the finger jointing standards relating to maintenance and operation.

Standard 15760, due to expire in 2014, was identified as required in training programmes leading to new qualifications in saw doctoring going forward. Industry has confirmed the standard's fitness for purpose; therefore, it has been reinstated and rolled over.

Main changes

- Unit standards 15765 and 15767 were designated as expiring and were replaced by unit standard 28473.
- The credit value of unit standard 15061 was increased to reflect feedback that the standard in fact requires more time for learners to achieve the competency.
- The level and credit value of unit standard 15060 was raised to reflect feedback that the level of responsibility and breadth of skill required was more complex and required more time for learning and assessment.

- Unit standard 15760 was reinstated and rolled over.
- Outcome statements and evidence requirements were updated to reflect current industry practice.
- Unit standard 15061 was reclassified to reflect this as a finger jointing sector skill, not a specialisation for a timber machinist. This reflects the shift in industry focus.
- A last date for assessment of superseded versions of unit standards to be reregistered was specified. Results will not be accepted where the assessment date is after the last date for assessment.

Category C unit standards will expire at the end of December 2019

The last date for assessment of superseded versions of Category B unit standards is end of December 2018

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Subfield	Solid Wood Manufacturing	3+	Standard	15060	4
Domain	Finger Jointing	3+	Standard	15060	4
Domain	Timber Machining	4+	Standard	15061	4
Standard	15765	4	Standard	28473	4
Standard	15767	4	Standard	28473	4

Detailed list of unit standards – 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

Manufacturing > Solid Wood Manufacturing

ID	Domain	Title	Level	Credit	Review Category
15060	Finger Jointing	Maintain finger jointer cutterhead in solid wood manufacturing	3 4	5 10	B
15061	Timber Machining Finger Jointing	Grind finger jointer cutterhead in solid wood manufacturing	4	5 15	B
15760	Saw Doctoring	Tooth circular saws	3	5	A (reinstated)

ID	Domain	Title	Level	Credit	Review Category
15765	Sawmilling	Break down logs using manual or semi-automated systems and a log carriage	4	30	C
15767	Sawmilling	Break down logs using fully automatic systems and centre line log feed system	4	15	C
28473	Sawmilling	Break down logs in a sawmilling operation	4	30	