

**Field      Manufacturing****Review of *Wood Manufacturing Foundation Skills* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Wood Manufacturing - Generic Skills	Wood Manufacturing Foundation Skills	17860, 17861

Competenz has completed the review of the unit standards listed above.

**Date new versions published**

**19 March 2015**

**Planned review date**

**31 December 2020**

**Summary**

The review was carried out to address issues raised in the development of programmes for the pulp and paper qualifications. The consultation included representatives of all pulp and paper manufacturing companies in New Zealand.

The industry has raised their competent operator requirements to Level 4 to reflect the broader responsibilities operators have in this automated industry. Previously, competent operators were recognised at Level 3. Credit values have been revised based on the new flatter work organisation, and reflect increases in time required for additional learning to gain the broader knowledge at this level of competency.

**Main changes**

- Both unit standards were designated expiring and were replaced by two new standards in the *Pulp and Paper Technology* domain.

**Category C unit standards will expire at the end of December 2017**

**Impact on existing organisations with consent to assess**

<b>Current consent for</b>			<b>Consent extended to</b>		
<b>Nature of consent</b>	<b>Classification or ID</b>	<b>Level</b>	<b>Nature of consent</b>	<b>Classification or ID</b>	<b>Level</b>
Subfield	Wood Manufacturing - Generic Skills	2+	Standard	28811	4
			Standard	28812	3
Domain	Wood Manufacturing Foundation Skills	2+	Standard	28811	4
			Standard	28812	3

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

All changes are in **bold**.

<b>Key to review category</b>	
<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 > Wood Manufacturing - Generic Skills

Manufacturing > **Wood Fibre Manufacturing**

<b>ID</b>	<b>Domain</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
17860	Wood Manufacturing Foundation Skills	Demonstrate knowledge of principles of matter, energy, and chemistry used in wood manufacturing industries	2	8	C
<b>28811</b>	<b>Pulp and Paper Technology</b>	<b>Demonstrate knowledge of physical and chemical principles used in pulp and paper manufacturing</b>	<b>4</b>	<b>10</b>	
17861	Wood Manufacturing Foundation Skills	Demonstrate knowledge of principles of heat, energy, and work as used in wood manufacturing	2	8	C
<b>28812</b>	<b>Pulp and Paper Technology</b>	<b>Demonstrate knowledge of scientific principles and energy costs that apply to pulp and paper manufacturing</b>	<b>3</b>	<b>10</b>	