

Field Manufacturing

Review of *Furniture Making* unit standards

Subfield	Domain	ID
Furniture	Furniture Making	9791, 9792, 14995, 16231, 16232, 18891, 18893, 18898, 18903, 18907, 18909, 18914, 25542, 25550-25553, 25555, 25556, 25564, 25566, 25767, 28734, 28735

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

Date new versions published

January 2021

Planned review date

December 2025

Summary

Competenz has reviewed these units as part of the scheduled 5-yearly review.

This review was conducted in consultation with Sector Advisory Groups and Technical Advisory Groups, consisting of industry experts, stakeholders and those holding the consent to assess that are using the standards.

Amendments and updates to these units were discussed at meetings that were held in the first quarter of 2020, results of these meetings were communicated via email to review participants, offering a further opportunity to provide feedback.

Main changes

- All unit standards, except expiring standard 25767 were reclassified.
- Guidance Information, Outcomes and Performance Criteria were updated to reflect current practices.
- Some minor changes to wording were made in some unit standards to improve accuracy and clarity.
- The requirement for pre-start checks was added to unit standards 9791, 9792, 18907, 18909, 25550, 25551, 25552, 25553, 25564, 25566 and 28734.
- The level of unit standard 16231 was increased to better reflect the knowledge and skill level required to achieve the unit.
- The credit value of unit standards 14995, 16231, 18891, 18893 and 18914 were increased to better reflect the skill level and time required to achieve the units.
- Minor changes to the titles of unit standards 18891, 18893, 25555, 25556, 25564, and 28735 were made to align with the updated wording in the outcomes and performance criteria.
- Standard 25767 was designated expiring without replacement as it was no longer required by industry.

Category D unit standards will expire at the end of December 2023

The last date for assessment of superseded versions of some Category B unit standards is December 2023

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
Domain	Furniture Making	2	Standard	16231	3

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 > Furniture > Furniture Making

Manufacturing > Furniture > **Furniture and Cabinet Making**

ID	Title	Level	Credit	Review Category
9791	Operate an automatic wood-turning lathe to turn wooden furniture components	3	4	B
9792	Operate a dovetailing machine to dovetail wooden drawers	3	2	B
14995	Construct free-hand drawings for use in furniture making	2	2 4	B
16231	Calculate lengths, areas, and costs and percentages of waste for furniture making	2 3	3 6	B
16232	Use basic portable power tools for furniture making	2	4	B
18891	Program and set a computer-controlled edge-bander Program, set and operate a computer-controlled edge-bander	4	5 9	B
18893	Set an automatic feed edge-banding machine to edge panels for furniture making Set and operate an automatic feed edge-banding machine to edge panels for furniture making	4	4 6	B
18898	Set a four sider to square dress wooden furniture components	4	4	B
18903	Set a straight cutting saw to cut furniture components	3	4	B
18907	Set and operate a manual feed edge-banding machine to edge furniture panels	3	2	B
18909	Set and operate a basic planing machine to produce simple wooden furniture components	2	2	B
18914	Manufacture a one-off furniture article	4	8 10	B
25542	Set an overhead router with cutter and fence, and with cutter and guide pin, to shape wooden furniture components	4	4	B
25550	Operate a straight cutting saw to cut square profiled furniture components	2	3	B
25551	Operate a dimension saw to produce square profiled furniture components	2	2	B

ID	Title	Level	Credit	Review Category
25552	Set and operate a surface planer to bevel, rebate, and taper wooden furniture components	3	5	B
25553	Set and operate a thicknesser to splay and taper wooden furniture components	3	4	B
25555	Assemble a manufactured board shelving unit Assemble a manufactured board storage unit	3	3	B
25556	Assemble and fit drawers to a cabinet using manufactured runners Assemble and fit drawers to a carcass using manufactured runners	3	3	B
25564	Operate a Computer Numerical Controlled (CNC) beamsaw Operate a Computer Numerical Controlled beamsaw	3	4	B
25566	Set and operate a dimension saw to cut furniture components	3	4	B
28734	Set and operate a portable router to produce furniture components	3	6	B
28735	Produce complex cutting lists and calculate material quantities for a furniture unit Produce cutting lists and calculate material quantities for a furniture unit	4	10	B

Manufacturing > Furniture > Furniture Making

ID	Title	Level	Credit	Review Category
25767	Operate a twin saw to saw wooden components	3	2	D