## Field Manufacturing

## Review of Furniture Making unit standards

Subfield	Domain	ID
Furniture	Furniture Making	2199, 2202, 2203, 2216, 2231,
		2241, 2244, 2250, 9796, 9797,
		14996-14998, 16230, 18895-18897,
		18899-18901, 18911, 18915,
		18917, 18918, 20047, 25532,
		25534, 25535, 25537, 25540,
		25541, 25544, 25545, 25548,
		25554, 25557-25563, 25565,
		25768, 28733

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

Date new versions published December 2020

Planned review date December 2024

#### **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 have been 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 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.
- Minor changes to the titles of units 2199, 2250, 18895, 25534 and 25548 were made to align with the updated wording in the outcomes and performance criteria.

The last date for assessment of superseded versions of some Category B unit standards is December 2023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	Domain	Furniture and Cabinet Making	2	
Domain	Furniture Making	3	Domain	Furniture and Cabinet Making	3	
Domain	Furniture Making	4	Domain	Furniture and Cabinet Making	4	

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

All changes are in **bold**.

Ke	y to review category
Α	Dates changed, but no other changes are made - the new version of the standard carries the
	same ID and a new version number
В	Changes made, but the overall outcome remains the same - the new version of the standard
	carries the same ID and a new version number
С	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
2199	Use and maintain hand tools for furniture making Prepare, use and maintain hand tools for furniture making	2	4	В
2202	Attach accessories to furniture	4	4	В
2203	Repair wooden furniture ready for finishing	4	5	В
2216	Recognise and confirm furniture job specifications Interpret and confirm furniture job specifications	2	2	В
2231	Set a wide belt sander to sand wooden furniture components	4	4	В
2241	Match, join, and press veneer overlay for furniture making	4	5	В
2244	Set a multi-boring machine to bore furniture components	4	5	В
2250	Set a Computer Numerical Controlled (CNC) machine centre Set a Computer Numerical Controlled machine centre	4	6	В
9796	Set an automatic wood turning lathe to turn wooden furniture components	4	4	В
9797	Set a dovetailing machine to dovetail wooden drawer components	4	3	В
14996	Construct working drawings for use in furniture making	3	6	В
14997	Construct perspective drawings for use in furniture making	3	6	В
14998	Construct isometric and oblique drawings for use in furniture making	3	4	В
16230	Demonstrate knowledge of and use adhesives in furniture making	2	2	В

ID	Title	Level	Credit	Review Category
18895	Program and set a Computer Numerical Controlled (CNC) beam saw Program and set a Computer Numerical Controlled beam saw	4	5	В
18896	Manufacture laminated, shaped furniture components	4	5	В
18897	Edge joint materials used in furniture making to make a flat panel	3	4	В
18899	Set a four sider to produce moulded profile wooden furniture components	4	6	В
18900	Make wood machining jigs for sawing, boring, sanding, and planing machines	3	4	В
18901	Make a machining jig for a spindle moulder or overhead router to machine wooden furniture components	4	5	В
18911	Make a former to press and laminate curved furniture components	4	5	В
18915	Use fixing hardware in furniture making	2	3	В
18917	Construct hand joints for furniture	2	3	В
18918	Construct a furniture carcase	2	6	В
20047	Hand turn wood to produce furniture articles	2	4	В
25532	Assemble non-show wood dining chair seat frames	2	2	В
25534	Use CAM software to program a CNC machine to produce furniture components  Use CAM software to develop and test a program for a CNC machine to produce furniture components	4	12	В
25535	Use Computer Aided Design (CAD) software to generate component drawings Use Computer Aided Design software to generate component drawings	4	12	В
25537	Set a bandsaw to cut furniture components	3	4	В
25540	Set a spindle moulder to profile wooden furniture components	4	8	В
25541	Set a spindle moulder for straight fence work in furniture making	4	6	В
25544	Set a round-ended tenoner to tenon wooden furniture components	4	6	В
25545	Set a slot mortiser to mortise wooden furniture components	4	4	В
25548	Make a vacuum holding jig for a Computer Numerical Controlled (CNC) machine used in furniture making Make a vacuum holding jig for a Computer Numerical Controlled machine used in furniture making	4	6	В
25554	Assemble framed doors for use in furniture	3	2	В
25557	Assemble and fit traditional drawers to a cabinet using wooden runners	3	4	В
25558	Assemble an extension table	4	5	В
25559	Assemble solid wood show wood shelving units	3	4	В
25560	Assemble show wood chairs	3	5	В
25561	Assemble a show wood table	3	5	В
25562	Fit doors to a cabinet using adjustable hinges	3	3	В
25563	Fit doors to a cabinet using non-adjustable hinges	3	4	В

ID	Title	Level	Credit	Review Category
25565	Install customised furniture on-site	4	12	В
25768	Carry out a pre-installation site check for furniture installation	4	12	В
28733	Produce a cutting list and calculate material quantities for an item of furniture	3	8	В