

FIELD MANUFACTURING**Review of *Furniture* unit standards**

Subfield	Domain	Id
Furniture	Craft Upholstery	14983-14994, 16237
	Furniture Finishing	2206, 2208, 2209, 2211, 2213, 2214, 3152-3159, 17636-17641, 17739, 17740
	Furniture Making	2198-2205, 2217, 2218, 2220, 2224, 2226, 2229, 2231, 2236, 2238, 2239, 2241, 2243, 2244, 2246, 2247, 2250-2253, 9784-9786, 9788-9799, 9801-9804, 14995-14999, 16229-16235, 16239, 18891-18908, 18911-18918, 20047
	Upholstery	2178-2181, 2190, 2192, 2194, 14348-14365, 16238, 20970-20975

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

Date new versions published

June 2009

Planned review date

December 2014

Summary of review and consultation process

FITEC has conducted a complete review of the qualification structures for the furniture industry. As part of the process industry advisory groups have been convened and have reviewed the above unit standards to ensure that they are fit for the proposed new qualification structures.

Various industry advisory groups within the furniture sector contributed to the review. Reviewed and new unit standards were then circulated to the wider industry for feedback. All feedback was considered and, where appropriate, incorporated into the review. All the advisory groups then endorsed the changes.

Unit standards categorised as category C or D expire at the end of December 2013.

Main changes resulting from the review

- All the unit standards in the Craft Upholstery domain have been reclassified to the Upholstery domain or designated as expiring.
- Unit standards 17637, 17740, 18915, 18917, and 18918, and 20972 have increased in level to better reflect their performance requirements.
- Unit standards 2205, 2213, 2236, 2244, 2250, 3155, 3158, 14348, 14349, 14983, 14987, 14997, 16232, 17641, 18991, 18914, 18992, and 20975 have decreased in level to better reflect their performance requirements.

- Unit standards 2190, 2198, 2214, 2251, 2253, 3153, 3154, 3159, 9788, 9793, 9794, 9795, 9798, 14350, 14351, 14358-14364, 14984, 14999, 16229, 16233, 18902, 18904-18906, 18908, and 20974 have been replaced by new unit standards.
- Unit standards 2178, 2180, 2181, 2192, 2217, 2218, 2200, 2238, 2239, 2243, 2246, 2247, 2252, 14352-14357, 14365, 14985, 14986, 14988, 14990, 14992, 16234, 16237, 16239, 17638, 17639, 17640, 17739, 18912, 18913, 18916, 20971, and 20973 have been designated as expiring and not replaced.
- Twenty new unit standards have been created to address areas of knowledge and skills not previously covered.
- Credits on some unit standards have been adjusted, as a result of feedback from the review, to better reflect time needed for learning and assessment.
- Title, elements, and performance criteria of some unit standards have been amended, where necessary, to better reflect the specific skills required, to improve clarity, and for consistency of style throughout the application.
- Some special notes have been amended to clarify the context for assessment, to ensure legislation and references are up to date, and to reflect the requirements of industry.

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Id	Level
Subfield	Furniture	1	Standard	18915, 18917, 18918	2
		3	Standard	25579, 25769	4
Domain	Craft Upholstery	3	Standard	14983, 14991, 14993	2
				14989, 14994, 25765	3
		5	Standard	14987	4
Domain	Furniture Finishing	2	Standard	17637	3
Domain	Furniture Making	1	Standard	18915, 18917, 18918	2
		2	Standard	16235, 25569	2
				25533, 25537	3
		3	Standard	25570	2
Domain	Upholstery	2	Standard	20972	3
Domain	Upholstery	3	Standard	25579, 25769	4
Standard	2198	2	Standard	25532	2
				25533	3
Standard	3153	2	Standard	25523, 25524	2
Standard	3154	2	Standard	25525, 25526	2
Standard	3159	3	Standard	25527, 25528	3
Standard	9788	2	Standard	25536	2
				25537	3
Standard	9794	4	Standard	25540, 25541	4
Standard	9795	4	Standard	25542, 25543	4
Standard	14999	4	Standard	25546, 25547	4
Standard	16229	2	Standard	25569	2
Standard	16233	3	Standard	25570	2
Standard	18904	2	Standard	25550, 25551	2
Standard	18908	3	Standard	25552, 25553	3

Impact on Accreditation and Moderation Action Plan (AMAP)

All of the reviewed classifications and unit standards have been moved from the AMAP for Forest Industries Training and Education Council - Furniture [Ref: 0006], which has been designated as expiring, to AMAP for Forest Industries Training and Education Council (FITEC) [Ref: 0173].

Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	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
Not materially affected	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 affected by the outcome of this review and will be reviewed in 2009. The unit standards generating the *Affected* status are shown in **bold**.

Qualification title	Standard in the qualification
National Certificate in Bedding Manufacture (Level 3) [Ref: 0093]	2178 , 2179, 2181 , 2198 , 2199, 2206, 2217 , 2218 , 2220, 3152
National Certificate in Furniture (Manufacturing Upholstery Cutting) (Level 3) [Ref: 0619]	2192 , 2217 , 2218 , 14348-14351 , 14355 , 14357 , 14989, 14994, 20974 , 20975
National Certificate in Furniture (Manufacturing Upholstery Sewing) (Level 3) [Ref: 0620]	2217 , 2218 , 14361-14364 , 16238 , 20970 , 20971
National Certificate in Furniture (Manufacturing Upholstery) (Level 2) [Ref: 0621]	2178 , 2179, 2198 , 2217 , 2218 , 9788 , 14348 , 14358- 14361 , 14983 , 16237 , 20972 , 20973
National Certificate in Furniture (Restoration and Recovery Upholstery) (Level 3) [Ref: 0622]	2179, 2180 , 2181 , 2190 , 2192 , 2194, 2206, 2217 , 2218 , 14348-14351 , 14358- 14365 , 14983-14987 , 14989, 14990-14992 , 14993, 14994, 16237 , 16238
National Certificate in Furniture (Restoration and Recovery Upholstery) (Level 4) [Ref: 0623]	2179, 2180 , 2181 , 2190 , 2192 , 2194, 2198 , 2217 , 2218 , 9788 , 14348-14351 , 14358-14365 , 14983-14987 , 14989, 14990-14992 , 14993, 14994, 16237 , 16238 , 20972 , 20973
National Certificate in Furniture Finishing (Level 2) [Ref: 0790]	2198 , 2199, 2200 , 2201 , 2206, 2208, 2209, 2217 , 2218 , 2220, 3152, 3153 , 3154 , 9785 , 9786, 9788 , 16229 , 16230, 16231, 16232 , 16233 , 17637 , 17639 , 17640 , 17739 , 17740

Qualification title	Standard in the qualification
National Certificate in Furniture Finishing (Level 3) [Ref: 1180]	2200, 2201 , 2202, 2203, 2208, 2209, 2241, 3159, 14999, 16232, 16233
National Certificate in Furniture Finishing (Level 4) [Ref: 1181]	2202, 2203, 2205, 2211 , 2241, 3155-3157, 14999, 17636
National Certificate in Furniture Making (Level 3) [Ref: 0965]	2217, 2218
National Certificate in Steel Furniture Manufacture (Level 2) [Ref: 1090]	2206
National Certificate in Steel Furniture Manufacture (Level 3) [Ref: 0090]	2206

The following qualifications are also affected by the outcome of this review. The unit standards generating the *Affected* status are shown in **bold**. The standards setting bodies (SSBs) been advised that they require revision.

Qualification title	Standard in the qualification	SSB Name
National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Marine Painting, Composite Boatbuilding, Steel Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Metal Sparmaking, Composite Production Trailer Boats, and Alloy Production Trailer Boats [Ref: 0877]	2198, 2200, 2201 , 2202, 2203, 2209, 2220, 2229, 2231, 2238 , 2241, 2246 , 3152, 3153, 3154, 3159 , 9790, 9792, 9794, 9795, 9797, 14999, 16233, 17739, 17740 , 18896, 18897, 18903, 18904, 18907, 18908	Boating Industry Training Organisation
National Certificate in Building, Construction, and Allied Trades Skills (Level 1) [Ref: 1367]	18915-18918	Building and Construction Industry Training Organisation
National Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 1368]	9788 , 20047	
National Certificate in Gunsmithing (Master) (Level 5) [Ref: 0347]	2205	Competenz

Review Categories and changes to 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

Subfield Furniture

Id	Domain	Title	Level	Credit	Review Category
14983	Craft Upholstery	Fill cushions in craft upholstery	3	4	B
	Upholstery	Hand fill cushions in upholstery	2	2	
14984	Craft Upholstery	Apply simple furniture frame repairs in craft upholstery	2	4	C
25765	Upholstery	Carry out non-show wood furniture frame repairs for upholstery	3		
14987	Craft Upholstery	Hand cut leather for craft upholstery	5	8	B
	Upholstery	Hand cut leather for upholstery	4	6	
14989	Craft Upholstery	Measure coverings for quantity estimation in craft upholstery	3	4	B
	Upholstery	Estimate fabric quantities for upholstery covers			
14991	Craft Upholstery	Use and maintain hand tools for furniture recovery in craft upholstery	2	6	B
	Upholstery	Demonstrate knowledge of hand tools and portable tools used for upholstery		2	
14993	Craft Upholstery	Strip furniture with unpolished frames in preparation for recovery in craft upholstery	2	3	B
	Upholstery	Remove fabric coverings from upholstered lounge chairs in preparation for recovering			
14994	Craft Upholstery	Write cutting plans for manufacture of cushions in craft upholstery	3	4	B
	Upholstery	Produce a cutting plan for layout of templates on upholstery fabric			
16229	Furniture Making	Demonstrate knowledge of and select timber for use in furniture making	2	4	C
25569	Furniture Operations	Demonstrate knowledge of timber types and insect attack in furniture operations	2	4	

Id	Domain	Title	Level	Credit	Review Category
16233	Furniture Making	Use abrasives in furniture making	3	3	C
25570	Furniture Operations	Demonstrate knowledge of abrasives used in furniture production	2	3	
16235	Furniture Making	Demonstrate knowledge and compare characteristics of manufactured boards used in furniture making	2	4	B
	Furniture Operations	Demonstrate knowledge of manufactured boards used in furniture operations			
17636	Furniture Finishing	Cost jobs for the furniture industry	5	10	B
	Furniture Operations	Cost jobs for a furniture business	4	12	

Subfield Furniture
Domain Craft Upholstery

Id	Title	Level	Credit	Review Category
14985	Apply complex frame repairs in craft upholstery	4	6	D
14986	Hand cut fabric in craft upholstery	4	4	D
14988	Sew assorted covers in craft upholstery	3	10	D
14990	Restore furniture using traditional methods in craft upholstery	5	10	D
14992	Strip furniture with polished frames in preparation for recovery in craft upholstery	3	4	D
16237	Set and operate a hand-held vertical foam cutting machine for craft upholstery	3	8	D

Domain Furniture Finishing

Id	Title	Level	Credit	Review Category
2206	Handle and manage hazardous materials for furniture finishing Demonstrate knowledge of safety requirements and safely handle hazardous substances used in furniture finishing	2	2	B
2208	Select, prepare, and apply stain to wooden furniture Select and mix stain for application to furniture surfaces	3	8	B
2209	Select and apply preparation coatings to furniture surfaces Select and mix clear preparation coating for application to furniture surfaces	3	5	B
2211	Polish and refinish existing furniture finishes Refinish an existing furniture finish	4	8 6	B

Id	Title	Level	Credit	Review Category
2213	Strip and restore furniture finishes Remove existing coatings and restore furniture article finishes	5 4	10 6	B
2214 25520 25521 25522	Apply decorative finish to furniture and joinery by hand Apply decorative grain finish to furniture by hand Apply distressed finish to furniture by hand Apply two-tone marbled finish to furniture by hand	5 4 4 4	12 5 6 6	C
3152	Prepare wooden and substrate surfaces for finishing including wood filling open grains Prepare wooden furniture surfaces and apply grain filler	2	3	B
3153 25523 25524	Apply stain to wooden furniture surfaces Apply stains to furniture surfaces using conventional spray methods Apply stains to furniture surfaces using wiping methods	2 2 2	4 3 3	C
3154 25525 25526	Apply preparation coatings to furniture surfaces Apply preparation coatings to furniture surfaces using conventional spray equipment Apply preparation coatings to furniture surfaces using air-assisted spray equipment	2 2 2	4 4 5	C
3155	Select and apply clear finishing coatings to furniture surfaces Prepare and apply clear top coats to furniture surfaces	4 3	7 6	B
3156	Select and apply pigmented coatings to furniture surfaces Prepare and apply pigmented top coats to furniture surfaces	4	7 5	B
3157	Mix and colour match stains including shading, colouring, and highlighting of furniture surfaces Colour match and formulate stain for furniture surfaces	4	8 6	B
3158	Tint and match pigmented coatings for furniture finishing Tint and match pigmented coatings for furniture surfaces	5 4	8	B
3159 25527 25528	Set up, maintain, and operate spray equipment for furniture finishing operations Set up and maintain conventional spray equipment for furniture finishing Set up and maintain air-assisted spray equipment for furniture finishing	3 3 3	6 6 5	C
17637	Remove coatings for furniture finishing Remove existing coatings, and prepare furniture surfaces for finishing	2 3	3	B

Id	Title	Level	Credit	Review Category
17638	Supervise and train a furniture finishing trainee in accordance with in-company workplace practice	5	8	D
17639	Apply shellac as a preparation coating for furniture finishing	2	4	D
17640	Demonstrate knowledge of the use and manufacture of basic jigs and trolleys for furniture finishing	2	3	D
17641	Select and apply decorative coatings to furniture surfaces Select and apply metallic coatings to furniture surfaces	5 4	12 8	B
17739	Identify faults in a surface for furniture finishing	1	1	D
17740	Rectify faults in a surface for furniture finishing Rectify faults in furniture surfaces for furniture finishing	2	3 4	B
25529	Use masking materials to protect surface areas from coatings in furniture finishing	2	2	New
25530	Remove uncured coatings from furniture surfaces using solvents	2	3	New
25531	Cut and buff a high gloss furniture finish	4	6	New

Domain Furniture Making

Id	Title	Level	Credit	Review Category
2198	Assemble non-show wood furniture frames	2	2	C
25532	Assemble non-show wood dining chair seat frames	2	2	
25533	Assemble non-show wood lounge chair or settee frames	3	5	
2199	Use hand tools in making furniture Use and maintain hand tools for furniture making	2	4	B
2200	Assemble furniture components	3	10	D
2201	Make wooden furniture assembly jigs Design and construct an assembly jig for wooden furniture	3	2 4	B
2202	Attach fittings to furniture Attach accessories to furniture	4	4	B
2203	Repair wooden furniture Repair wooden furniture ready for finishing	4	5	B
2204	Manufacture prototype wooden furniture Manufacture prototype furniture	5	5	B
2205	Restore antique wooden furniture Restore antique wooden furniture ready for finishing	5 4	10	B
2217	Select and use safety equipment for furniture work	1	2	D
2218	Compare furniture article with job specifications	1	2	D

Id	Title	Level	Credit	Review Category
2220	Set and operate basic boring machines to produce wooden furniture components Set and operate a single boring machine to bore holes in furniture components	2	4	B
2224	Operate a wide belt sanding machine to sand wooden furniture components Operate a wide belt sanding machine to sand wooden furniture components	3	2	B
2226	Operate a four sider to produce wooden furniture components	3	2 3	B
2229	Operate a Computer Numerical Controlled (CNC) machine for furniture making Operate a Computer Numerical Controlled (CNC) machine to produce furniture components	3	4	B
2231	Set a wide belt sander to produce wooden furniture components Set a wide belt sander to sand wooden furniture components	4	2	B
2236	Operate a multi-boring machine to produce wooden furniture components Operate a multi-borer to bore furniture components	4 3	4	B
2238	Operate an advanced mortise and tenon machine to produce wooden furniture components	4	4	D
2239	Operate a multi-headed profile sanding machine to produce wooden furniture components	4	4	D
2241	Match and joint veneer sheets Match, join, and press veneer overlay for furniture making	4	5	B
2243	Grind knife and cutter blades for furniture making	4	3	D
2244	Set a multi-boring machine to produce wooden furniture components Set a multi-boring machine to bore furniture components	5 4	3 4	B
2246	Set an advanced mortise and tenon to produce wooden furniture components	5	3	D
2247	Set a multi-headed profile sanding machine to produce wooden furniture components	5	3	D
2250	Set a Computer Numerical Controlled furniture making machine Set a Computer Numerical Controlled (CNC) machine centre	5 4	8 6	B
2251	Program a Computer Numerical Controlled furniture making machine	6	12	C
25534	Use CAM software to program a CNC machine to produce components	4	12	

Id	Title	Level	Credit	Review Category
2252	Program CAD software to produce data for computer-controlled furniture making machinery	6	12	D
2253	Program CAD/CAM software to directly control computer-controlled machinery for furniture making	6	12	C
25535	Use Computer Aided Design (CAD) software to generate component drawings	4	12	
9784	Set and operate a triple borer machine to produce wooden furniture components Set and operate a triple borer machine to bore furniture components	3	4	B
9785	Set and operate a flat bed sander to produce wooden furniture components Set and operate a flat bed sander to sand wooden furniture components	2	2 4	B
9786	Set and operate a basic sanding machine for profile sanding to produce wooden furniture components Set and operate a sanding machine to sand shaped furniture components	2	2	B
9788	Set and operate a bandsaw to produce profiled wooden furniture components	2	2	C
25536	Operate a bandsaw to produce furniture components	2	3	
25537	Set a bandsaw to cut furniture components	3	4	
9789	Operate a spindle moulder to produce wooden furniture components	3	2	B
9790	Operate an overhead router to produce wooden furniture components Operate an overhead router to shape furniture components	3	2	B
9791	Operate an auto wood turning lathe to produce wooden furniture components Operate an automatic wood turning lathe to turn wooden furniture components	3	2	B
9792	Operate a dovetailer to produce wooden furniture components Operate a dovetailing machine to dovetail wooden drawers	3	2	B
9793	Operate a slot mortiser and tenoner to produce wooden furniture components	3	2	C
25538	Operate a round-ended tenoner to tenon wooden furniture components	3	2	
25539	Operate a slot mortiser to mortise wooden furniture components	3	3	

Id	Title	Level	Credit	Review Category
9794 25540 25541	Set a spindle moulder to produce wooden furniture components Set a spindle moulder to profile wooden furniture components Set a spindle moulder for straight fence work in furniture making	4 4 4	4 4 4	C
9795 25542 25543	Set an overhead router to produce wooden furniture components Set an overhead router with cutter and fence, and with cutter and guide pin, to shape wooden furniture components Set an overhead router with floating head, power feed, and vacuum clamp to shape wooden furniture components	4 4 4	4 2 3	C
9796	Set an auto wood turning lathe to produce wooden furniture components Set an automatic wood turning lathe to turn wooden furniture components	4	2	B
9797	Set a dovetailer to produce wooden furniture components Set a dovetailing machine to dovetail wooden drawer components	4	2 3	B
9798 25544 25545	Set a slot mortiser and tenoner to produce wooden furniture components Set a round-ended tenoner to tenon wooden furniture components Set a slot mortiser to mortise wooden furniture components	4 4 4	4 4 3	C
9799	Operate a multi-headed shaping machine to produce wooden furniture components	4	4	B
9801	Hand turn wood for furniture using spindle turning techniques	3	5	B
9802	Hand turn wood for furniture using face plate turning techniques	3	5	B
9803	Hand turn wood for furniture using off-centre turning techniques	4	5	B
9804	Set a multi-headed shaping machine to produce wooden furniture components	5	3	B
14995	Construct free-hand drawings for use in furniture making	2	2	B
14996	Construct working drawings for use in furniture making	3	5	B
14997	Construct perspective drawings for use in furniture making	4 3	4	B
14998	Construct isometric and oblique drawings for use in furniture making	3	3	B

Id	Title	Level	Credit	Review Category
14999 25546 25547	Make materials cutting list from working drawings of furniture items for use in furniture making Produce a cutting list for furniture making Calculate material quantities from a cutting list or furniture drawing	4 4 4	4 4 4	C
16230	Use adhesives in furniture making Demonstrate knowledge of and use adhesives in furniture making	2	2	B
16231	Measure and calculate materials for furniture making Calculate lengths, areas, and costs and percentages of waste for furniture making	2	3	B
16232	Use portable power tools for furniture making	3 2	6 4	B
16234	Calculate wood working machinery calculations for furniture making	4	2	D
16239	Use manufactured board for furniture making	3	4	D
18891	Set an advanced edge-bander to produce furniture components Program and set a computer-controlled edge-bander	5 4	8 5	B
18892	Operate an advanced edge-bander to produce furniture components Operate a computer-controlled edge-bander	4 2	4	B
18893	Set an intermediate edge-bander to produce furniture components Set an automatic feed edge-banding machine to edge panels	4	2 3	B
18894	Operate an intermediate edge-bander to produce furniture components Operate an automatic feed edge-banding machine to edge furniture panels	3	2	B
18895	Set a Computer Numerical Controlled (CNC) beam saw furniture making machine Program and set a Computer Numerical Controlled (CNC) beam saw	4	4 5	B
18896	Laminate and press shaped furniture components Manufacture laminated, shaped furniture components	4	5	B
18897	Laminate and press flat tops for furniture components Edge joint materials used in furniture making to make a flat panel	3	2 3	B
18898	Set a four sider to produce square dressed wooden furniture components Set a four sider to square dress wooden furniture components	4	4	B

Id	Title	Level	Credit	Review Category
18899	Set a four sider to produce moulded profile wooden furniture components	4	4	B
18900	Make a basic furniture wood machining jig Make wood machining jigs for sawing, boring, sanding, and planing machines	3	4	B
18901	Make an intermediate furniture wood machining jig Make a machining jig for a spindle moulder or overhead router to machine wooden components	4	4	B
18902 25548 25549	Make an advanced furniture wood machining jig Make a vacuum holding jig for a Computer Numerical Controlled (CNC) machine Make a machining jig for a copy shaping machine	5 4 5	4 5 4	C
18903	Set a basic straight cutting sawing machine to produce wooden furniture components Set a straight cutting saw to cut furniture components	3	2 4	B
18904 25550 25551	Operate a basic straight cutting sawing machine to produce wooden furniture components Operate a straight cutting saw to cut square profiled furniture components Operate a dimension saw to produce square profiled furniture components	2 2 2	2 3 2	C
18905 25766	Set an intermediate sawing machine to produce wooden furniture components Set a twin saw to saw wooden components	4	2 4	C
18906 25767	Operate an intermediate sawing machine to produce wooden furniture components Operate a twin saw to saw wooden components	3	2	C
18907	Set and operate a basic edge-bander to produce wooden furniture components Set and operate a manual feed edge-banding machine to edge furniture panels	3	3 2	B
18908 25552 25553	Set and operate a basic planing machine to produce complex wooden furniture components Set and operate a surface planer to bevel, rebate, and taper wooden furniture components Set and operate a thicknesser to splay and taper wooden furniture components	3 3 3	2 4 3	C
18911	Make formers for laminate presses for furniture components Make a former to press and laminate curved furniture components	3	5	B
18912	Operate a double-end tenon machine to produce wooden furniture components	3	2	D

Id	Title	Level	Credit	Review Category
18913	Set a double-end tenon to produce wooden furniture components	4	2	D
18914	Manufacture one-off articles of furniture Manufacture a one-off furniture article	5 4	5 8	B
18915	Use basic hardware in furniture making Use fixing hardware in furniture making	1 2	3	B
18916	Use basic veneer marquetry in furniture making	1	3	D
18917	Use basic hand joints in furniture making Construct hand joints for furniture	1 2	3	B
18918	Apply woodworking techniques to construct a basic carcass in furniture making Construct a furniture carcass	1 2	6	B
20047	Hand turn wood to produce basic furniture making articles Hand turn wood to produce furniture articles	2	4	B
25554	Assemble framed doors for use in furniture	3	2	New
25555	Assemble a manufactured board shelving unit	3	3	New
25556	Assemble and fit drawers to a cabinet using manufactured runners	3	3	New
25557	Assemble and fit traditional drawers to a cabinet using wooden runners	3	4	New
25558	Assemble an extension table	4	5	New
25559	Assemble solid wood show wood shelving units	3	4	New
25560	Assemble show wood chairs	3	5	New
25561	Assemble a show wood table	3	5	New
25562	Fit doors to a cabinet using adjustable hinges	3	3	New
25563	Fit doors to a cabinet using non-adjustable hinges	3	4	New
25564	Operate a Computer Numerical Controlled (CNC) beamsaw	3	4	New
25565	Install customised furniture on site	4	12	New
25566	Set and operate a dimension saw to cut furniture components with angles, bevels, rebates, trenching or grooving	3	4	New
25567	Set and operate a manual feed edge-trimming machine to trim edged panels	3	3	New
25768	Carry out a pre-installation site check for furniture installation	4	4	New

Domain Furniture Operations

Id	Title	Level	Credit	Review Category
25572	Demonstrate knowledge of hardware used in furniture making and its application	3	3	New

Id	Title	Level	Credit	Review Category
25574	Research current trends in furniture products, and report on trends in a furniture product category	4	10	New
25575	Purchase materials and hardware for furniture operations	4	8	New

Domain Upholstery

Id	Title	Level	Credit	Review Category
2178	Fit furniture sub-assemblies to wooden frames	2	3	D
2179	Cut and fabricate foam sheets Cut and fabricate foam and fibre for upholstery	2	3	B
2180	Fit upholstery suspensions and fillings	2	2	D
2181	Finish off upholstered furniture	2	4	D
2190	Fit upholstery coverings to furniture	4	12	C
25576	Make and fit buttons for upholstery	3	3	
25577	Fit trim to upholstery	3	4	
2192	Design and make upholstery patterns	4	12	D
2194	Carry out deep buttoning on upholstery coverings Carry out deep buttoning on upholstery covers	4	4	B
14348	Mark and cut single-lay plain upholstery materials Mark out and cut single-lay plain upholstery fabric	2	12 4	B
14349	Mark, cut and match single-lay patterned upholstery materials Match, mark out, and cut single-lay patterned upholstery fabric	4 3	8	B
14350	Mark and cut multiple-lay (up to thirty) upholstery materials	3	8	C
14351	Mark and cut multiple-lay (more than thirty) upholstery materials	4	8	
25578	Mark out and cut multiple-lay plain, non-piled upholstery fabric	3	6	
25579	Match, mark out, and cut multiple-lay patterned upholstery fabric	4	8	
25769	Match, mark out, and cut multiple-lay piled upholstery fabric	4	8	
14352	Set and operate a vertical foam cutting machine for upholstery	3	8	D
14353	Set and operate a horizontal foam cutting machine for upholstery	3	2	D
14354	Operate a Computer Numerical Controlled (CNC) fabric cutting machine for upholstery	3	4	D
14355	Programme a Computer Numerical Controlled (CNC) fabric cutting machine for upholstery	5	12	D

Id	Title	Level	Credit	Review Category
14356	Operate a Computer Numerical Controlled (CNC) foam cutting machine for upholstery	3	4	D
14357	Programme a Computer Numerical Controlled (CNC) foam cutting machine for upholstery	5	12	D
14358	Fit basic upholstery coverings to furniture	2	12	C
25580	Fit pre-sewn, straight-edged upholstery covers	2	4	
25581	Fit non-sewn upholstery covers to chair frames	2	6	
14359	Fit intermediate upholstery coverings to furniture	3	8	C
25582	Fit pre-sewn, shaped upholstery covers to lounge chairs or settees	3	6	
14360	Fit advanced upholstery coverings to furniture	4	8	C
25583	Fit non-sewn, shaped upholstery covers to lounge chairs or settees	4	10	
14361	Prepare and operate a sewing machine for upholstery for basic sewing operations	2	12	C
25584	Operate a walking foot sewing machine to sew upholstery covers	2	4	
14362	Prepare and operate an upholstery sewing machine for intermediate sewing	3	12	C
25585	Insert zips, top stitch, and sew tucks and darts, on plain or patterned, shaped cushions or shaped upholstery covers	3	4	
25586	Sew box-piped cushion covers for upholstery	3	8	
25587	Sew upholstery covers with gathering	3	4	
25588	Sew pile fabric or leather upholstery covers	3	4	
14363	Prepare and operate an upholstery sewing machine for advanced sewing	4	12	C
14364	Prepare and operate an upholstery sewing machine for leather sewing	5	8	C
25589	Sew striped fabric, box-piped cushion covers for upholstery	4	4	
25590	Insert zips, top stitch, and sew tucks and darts, on heavy pile fabric or leather, upholstery covers	4	4	
14365	Upholster prototype furniture	5	10	D
16238	Set and operate an overlocking sewing machine for upholstery	3	12	B
	Prepare and operate an industrial overlocker to sew upholstery covers		6	
20970	Demonstrate knowledge of fabric use in upholstery	2	8	B
	Demonstrate knowledge of fabrics commonly used in upholstery		3	
20971	Prepare and operate a sewing machine for upholstery prototype sewing operations	5	12	D

Id	Title	Level	Credit	Review Category
20972	Fit upholstery suspensions and foam Prepare a lounge chair frame and attach webbing and padding	2 3	8	B
20973	Operate basic docking and bench saws to produce wooden furniture components for upholstery	2	2	D
20974	Set and operate a hand-held fabric cutter for upholstery	3	8	C
25591	Set and operate a wheel cutter to cut fabric for upholstery	3	2	
20975	Cut out upholstery fabric production patterns from pre-designed criteria Produce templates for marking and cutting upholstery fabric for a furniture item	4 3	12 6	B
25593	Demonstrate knowledge of chair frame construction	2	2	New
25594	Hand build upholstery suspension systems	4	8	New
25595	Develop a sewing plan for an armchair or settee upholstery cover	3	4	New
25596	Sew twin needle detailing on upholstery covers	3	4	New