

R0226 - Framework Developments - All SSBs

01 June 2009 to 30 June 2009

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Framework Developments is a report listing the new, reviewed and expiring standards, qualifications and Accreditation and Moderation Action Plan documents registered on the Framework in the period specified above.

The following abbreviations are used in the tables that follow.

New/Reg	New Registration
Rvw-New/Reg	New Registration following a Review (Qualifications only)
Rvw/Reg	Review and Reregistration
Rvw/Expg	Review and Expiry
Rvsn/Reg	Revision of Registered items
Rvsn/Expg	Revision of Expiring items
Roll/Reg	Rollover of Registered items
Roll/Expg	Rollover of Expiring items
R&R/Reg	Rollover & Revision of Registered items
R&R/Expg	Rollover & Revision of Expiring items
Reinst/Reg	Reinstatement and Reregistration
Reinst/Expg	Reinstatement and Expiry

Agriculture Industry Training Organisation - 101558

Qualifications

Ref	Ver	Title	Lvl	Process
1496	1	National Certificate in Tuberculosis (Tb) Testing of Domestic Cattle and Deer (Level 4)	4	New/Reg

Standards

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ID	Ver	Title	Lvl	Crd	Process
7411	4	Artificially inseminate cows as an industry technician	4	40	Rvw/Reg
17467	3	Artificially inseminate cows as a site technician	4	30	Rvw/Reg
21757	2	Assess restraining area, move, and restrain cows for artificial insemination	3	3	Rvw/Reg
25714	1	Demonstrate knowledge of cow reproduction and perform calculations for artificial insemination	3	2	New/Reg

Agriculture, Forestry and Fisheries > Agriculture > Farming Skills

ID	Ver	Title	Lvl	Crd	Process
18	6	Demonstrate knowledge of animal anatomy and physiology	3	4	Rvsn/Reg
24630	2	Assist with livestock grazing management, and feed livestock under direct supervision	2	4	Rvsn/Reg

Apparel and Textile Industry Training Organisation - 101722

Standards

Manufacturing > Clothing Manufacture > Apparel Cutting and Sewing

ID	Ver	Title	Lvl	Crđ	Process
1540	6	Set up, adjust, and operate a domestic lockstitch sewing machine	2	3	Rvw/Reg
2623	7	Locate and make buttonholes in a garment in a commercial manufacturing workplace	3	4	Rvw/Reg
2625	6	Attach fastenings and decorative attachments to a garment	2	3	Rvw/Reg
2626	6	Hand press a garment	3	3	Rvw/Reg
2628	6	Check garment is made to design and product specification	4	6	Rvw/Reg
2739	5	Make paper markers for plain fabrics by hand in a commercial manufacturing workplace	4	9	Rvw/Reg
2740	5	Make markers for plain fabrics using an apparel CAD/CAM system	3	9	Rvw/Expg
2741	5	Make block markers for fabrics in the clothing industry	4	6	Rvw/Reg
2742	5	Make block markers using an apparel CAD/CAM system	4	3	Rvw/Reg
2743	5	Set up and cut fabrics using a computerised fabric cutting machine	3	6	Rvw/Reg
2744	5	Prepare cut work for production in the clothing industry	3	3	Rvw/Reg
2746	5	Sew dissimilar fabrics together using an industrial overlock sewing machine	3	6	Rvw/Reg
2747	5	Sew dissimilar fabrics together using an industrial lockstitch sewing machine	3	6	Rvw/Reg
2748	5	Operate and adjust semi-automatic profile machinery to assemble garment parts	3	3	Rvw/Reg
2750	5	Lay up striped, checked, and patterned fabrics in the clothing industry	4	6	Rvw/Reg
2751	5	Sew a range of different fabrics using an industrial lockstitch sewing machine	4	9	Rvw/Reg
2752	5	Sew a range of different fabrics using an industrial overlock sewing machine	4	9	Rvw/Reg
2753	5	Operate fixed cycle semi-automatic sewing machinery to manufacture garments	3	3	Rvw/Reg
2834	5	Demonstrate knowledge of garment construction in a learning environment	3	6	Rvw/Reg
2846	5	Demonstrate knowledge of industrial apparel cutting and sewing	2	3	Rvw/Reg
2847	5	Demonstrate knowledge of clothing production, finishing, and storage systems	3	3	Rvw/Reg
2848	5	Select fusible and non-fusible interlinings in the clothing industry	4	3	Rvw/Reg
4838	6	Demonstrate knowledge of clothing materials in the clothing industry	2	3	Rvw/Reg
4839	5	Demonstrate knowledge of sewing room quality requirements	2	3	Rvw/Reg
5294	5	Sew in zip fasteners to specified clothing industry performance standards	3	3	Rvw/Expg
5295	5	Compile design and quality specifications for clothing products	4	6	Rvw/Reg
5298	5	Use industrial lockstitch sewing machines in a commercial clothing manufacturing environment	3	12	Rvw/Reg
5301	5	Use industrial overlock sewing machines in a commercial clothing manufacturing environment	3	10	Rvw/Reg

Manufacturing > Clothing Manufacture > Apparel Cutting and Sewing continued...

ID	Ver	Title	Lvl	Crđ	Process
5302	6	Cut single ply material by shears in the clothing industry	2	3	Rvw/Reg
5303	5	Lay up fabrics by machine in the clothing industry	3	12	Rvw/Reg
5304	5	Describe equipment used and cut clothing fabrics using mechanical knives	3	6	Rvw/Reg
5305	6	Lay up fabrics by hand in the clothing industry	2	9	Rvw/Reg
5306	5	Describe equipment and cut clothing fabrics using a band knife	3	6	Rvw/Reg
5307	5	Manage and organise cutting room labour and resources for the clothing industry	5	9	Rvw/Reg
5308	5	Operate industrial overlock and specialist sewing machines in a commercial clothing manufacturing environment	3	12	Rvw/Reg
5309	5	Operate a range of industrial single needle sewing machines in a commercial clothing manufacturing environment	3	9	Rvw/Reg
17817	4	Assemble and sew a complete garment from cut components	3	6	Rvw/Reg
17818	4	Sew collars on garments	3	3	Rvw/Reg
17819	4	Sew pockets in garments	3	3	Rvw/Reg
17820	4	Sew sleeves in garments	3	3	Rvw/Reg
17821	4	Sew zips in garments	3	3	Rvw/Reg
17822	3	Make a single size marker for plain fabric by hand under supervision, lay markers, and explain cutting methods	2	6	Rvw/Reg
20342	2	Thread and operate an industrial lockstitch sewing machine in a learning environment	2	7	Rvw/Reg
20343	2	Thread and operate an industrial overlock sewing machine in a learning environment	2	5	Rvw/Reg
20344	2	Set up and operate an industrial lockstitch sewing machine in a commercial clothing manufacturing workplace	3	5	Rvw/Reg
20345	2	Use an industrial lockstitch sewing machine to seam and topstitch in a commercial clothing manufacturing workplace	3	7	Rvw/Reg
20346	2	Set up and operate an industrial overlock sewing machine in a commercial clothing manufacturing workplace	3	5	Rvw/Reg
20347	2	Use an industrial overlock sewing machine to join seams in a commercial clothing manufacturing workplace	3	4	Rvw/Reg
23398	2	Set up and operate an industrial walking foot sewing machine in a commercial clothing manufacturing workplace	3	5	Rvw/Reg
23399	2	Sew different fabrics using an industrial walking foot sewing machine in a commercial clothing manufacturing workplace	4	9	Rvw/Reg
25236	1	Assemble and sew a complete garment from cut components in a commercial manufacturing workplace	4	12	New/Reg
25237	1	Compile written garment assembly instructions in the clothing industry	4	22	New/Reg
25240	1	Demonstrate knowledge of the factors that influence the cost of a garment	2	3	New/Reg

Manufacturing > Clothing Manufacture > Apparel Design and Patternmaking

ID	Ver	Title	Lvl	Crđ	Process
2826	5	Grade patterns for men's structured outerwear	4	6	Rvw/Reg
2827	5	Manipulate a pattern block for men's structured outerwear to produce a pattern	4	9	Rvw/Reg

Manufacturing > Clothing Manufacture > Apparel Design and Patternmaking continued...

ID	Ver	Title	Lvl	Crd	Process
2828	5	Grade patterns for women's structured outerwear	4	6	Rvw/Reg
2829	5	Manipulate children's pattern blocks to produce a pattern	4	9	Rvw/Reg
2830	5	Grade patterns for children's clothing	4	6	Rvw/Reg
2831	5	Manipulate a pattern block for women's structured outerwear to produce a pattern	4	9	Rvw/Reg
2832	5	Measure people for outerwear fitment	3	3	Rvw/Reg
2833	5	Measure people for underwear fitment	4	4	Rvw/Reg
2835	5	Construct pattern blocks for children's clothing	3	6	Rvw/Reg
2837	5	Construct pattern blocks for unstructured underwear, lingerie, and swimwear	4	9	Rvw/Reg
2838	5	Construct pattern blocks for structured underwear, lingerie, and swimwear	4	12	Rvw/Reg
2839	5	Grade patterns for adults' trousers and skirts	3	3	Rvw/Reg
2840	5	Input garment patterns into a clothing CAD/CAM system and plot patterns	3	3	Rvw/Reg
2841	5	Grade patterns using a clothing CAD/CAM system	3	3	Rvw/Reg
2842	5	Select lace for underwear and outerwear garments	3	4	Rvw/Expg
2843	4	Design men's structured jackets	4	6	Rvw/Reg
2844	5	Design women's structured jackets	4	6	Rvw/Reg
2845	5	Construct a complete production garment pattern from a design brief	5	6	Rvw/Expg
13387	4	Construct pattern blocks for women's outerwear	3	6	Rvw/Reg
13388	4	Construct pattern blocks for men's outerwear	3	6	Rvw/Reg
22302	2	Construct and manipulate basic pattern blocks for women's outerwear	3	6	Rvw/Reg
25238	1	Cut out and produce completed patterns for manufacturing clothing	3	9	New/Reg
25239	1	Demonstrate knowledge of commercial garment assembly operations and sequences in a commercial manufacturing workplace	4	9	New/Reg

Manufacturing > Clothing Manufacture > Apparel Production Planning

ID	Ver	Title	Lvl	Crd	Process
2749	5	Schedule, and accept materials and trims for apparel production	5	12	Rvw/Expg
2864	5	Select apparel production systems	5	6	Rvw/Expg
4837	5	Monitor quality controls and procedures in clothing production	4	15	Rvw/Reg
5310	5	Balance production lines to achieve consistent production in the clothing industry	4	6	Rvw/Reg
5311	5	Develop and install labour production planning systems for the clothing industry	5	9	Rvw/Expg
5312	5	Compile and use Bills of Labour for sewn products in the clothing industry	4	6	Rvw/Reg

Manufacturing > Clothing Manufacture > Apparel Production Planning continued...

ID	Ver	Title	Lvl	Crd	Process
5313	5	Compile and use Bills of Materials for sewn products in the clothing industry	4	6	Rvw/Reg
25241	1	Prepare garment specification sheets in the clothing industry	4	10	New/Reg

Manufacturing > Clothing Manufacture > Apparel Work Study

ID	Ver	Title	Lvl	Crd	Process
5289	5	Produce and evaluate labour recovery reports for a production department in the clothing industry	4	3	Rvw/Reg
5290	5	Prepare for a time study in the clothing industry	3	3	Rvw/Reg
5291	5	Carry out a time study in the clothing industry	4	9	Rvw/Reg
5292	5	Analyse time studies and issue standard times in the clothing industry	4	6	Rvw/Reg
5293	5	Demonstrate knowledge of work study techniques for the clothing industry	3	6	Rvw/Reg

Manufacturing > Clothing Manufacture > Embroidery

ID	Ver	Title	Lvl	Crd	Process
18123	4	Prepare fabric for embroidery	2	5	Rvw/Reg
18124	4	Prepare and operate an embroidery machine	2	10	Rvw/Reg
18125	4	Identify embroidery faults and take corrective action	2	10	Rvw/Reg
18126	4	Inspect, remove stains from, and finish and pack embroidered goods	2	5	Rvw/Reg

Manufacturing > Clothing Manufacture > Leather Garment Manufacture

ID	Ver	Title	Lvl	Crd	Process
2609	6	Receive skins into store and verify order	2	3	Rvw/Reg
2610	6	Inspect skins for quality	4	4	Rvw/Reg
2611	6	Select skins for use in a leather garment	4	6	Rvw/Reg
2612	6	Mark pattern for a leather garment	3	3	Rvw/Reg
2613	6	Manipulate and mark a standard pattern to a non-standard size	4	4	Rvw/Reg
2614	6	Cut garment pieces from skin for a leather garment	2	3	Rvw/Reg
2615	6	Cut garment interlining and lining for a leather garment	2	3	Rvw/Reg
2616	6	Shave seams of sheepskin garment pieces	2	3	Rvw/Reg
2617	6	Fuse interlining to leather garment pieces with fusing press or iron and assemble garment pieces for sewing	2	3	Rvw/Reg
2618	7	Sew straight and top stitch seams in leather in a commercial clothing manufacturing workplace	3	3	Rvw/Reg
2619	7	Sew sleeves in a leather garment in a commercial clothing manufacturing workplace	3	4	Rvw/Reg
2620	7	Sew pockets in a leather garment in a commercial clothing manufacturing workplace	3	4	Rvw/Reg
2621	7	Sew collars on leather garments in a commercial clothing manufacturing workplace	3	4	Rvw/Reg

Manufacturing > Clothing Manufacture > Leather Garment Manufacture continued...

ID	Ver	Title	Lvl	Crđ	Process
2622	7	Assemble and sew cut components to make a leather garment in a commercial clothing manufacturing workplace	3	6	Rvw/Reg
2624	7	Sew zips in leather garments in a commercial clothing manufacturing workplace	3	3	Rvw/Reg
2627	6	Finish and groom a sheepskin garment	2	3	Rvw/Reg

Manufacturing > Clothing Manufacture > Maintain Sewing Machinery

ID	Ver	Title	Lvl	Crđ	Process
2849	5	Evaluate and select industrial sewing machine attachments, folders, and guides	4	6	Rvw/Reg
2850	5	Maintain and adjust industrial sewing machines	3	6	Rvw/Reg
2851	5	Service lockstitch sewing machines	3	6	Rvw/Reg
2852	6	Service fixed cycle lockstitch sewing machines	4	12	Rvw/Reg
2853	6	Service chainstitch buttonhole sewing machines	4	6	Rvw/Reg
2854	5	Service overlock sewing machines	3	6	Rvw/Reg
2855	5	Service chainstitch sewing machines	4	12	Rvw/Reg
2856	6	Service fixed cycle chainstitch sewing machines	4	3	Rvw/Reg
2857	5	Maintain and adjust pneumatic and electronic sewing machinery	4	18	Rvw/Reg
2858	5	Maintain fabric cutting equipment	3	4	Rvw/Reg
2859	6	Service lockstitch buttonhole sewing machines	4	3	Rvw/Reg
2860	5	Maintain fabric laying up and ancillary cutting room equipment	3	3	Rvw/Reg
2861	5	Maintain computerised cutting equipment	4	3	Rvw/Reg
2862	5	Service safety stitch sewing machines	4	6	Rvw/Reg
2863	5	Maintain computerised laying up equipment	4	3	Rvw/Reg

Aviation, Tourism and Travel Training Organisation - 101585

Qualifications

Ref	Ver	Title	Lvl	Process
0311	6	National Certificate in Tourism (Visitor Information) with an optional strand in i-SITE Visitor Centre Information	4	Rvw/Reg
0339	5	National Certificate in Airport Operations (Level 4) with strands in Airport Customer Service, Airport Maintenance, and Airport Safety	4	Rvw/Reg
1495	1	National Certificate in Aviation (Core Skills) (Level 3)	3	New/Reg

Standards

Service Sector > Tourism > Casino Surveillance

ID	Ver	Title	Lvl	Crd	Process
12789	4	Demonstrate knowledge of casino game protection	4	15	Rvw/Reg
12791	4	Operate a surveillance system in a casino	4	20	Rvw/Reg
12792	4	Supervise the operations of casino surveillance	5	12	Rvw/Reg
12793	4	Carry out special surveillance in a casino	4	6	Rvw/Reg
12795	4	Control evidential material gathered during casino surveillance procedures	4	6	Rvw/Reg
12797	4	Demonstrate knowledge of presenting evidence in court on a casino incident	5	6	Rvw/Reg
12798	4	Develop, implement, and manage casino surveillance standards	6	30	Rvw/Reg
12799	4	Carry out a surveillance review of a casino	6	30	Rvw/Reg
25672	1	Ensure compliance with internal controls for casino surveillance purposes	4	20	New/Reg

Communications and Media Industry Training Organisation - 101565

Accreditation and Moderation Action Plans (AMAP)

Ref	Ver	Title	Process
5	6	Printing and Fibreboard Packaging	Rvsn/Reg

Standards

Manufacturing > Fibreboard Packaging > Paper Bag and Sack Converting

ID	Ver	Title	Lvl	Crd	Process
25845	1	Solve problems in paper bag and sack converting using a problem solving approach	4	25	New/Reg

ElectroTechnology Industry Training Organisation - 100401

Standards

Engineering and Technology > Electrical Engineering > Core Electrical

ID	Ver	Title	Lvl	Crd	Process
18997	2	Demonstrate advanced knowledge of capacitance, inductance, and magnetism in direct current circuits	5	4	Rvw/Reg
18998	2	Demonstrate advanced knowledge of alternating current and three-phase theory	5	10	Rvw/Reg
19000	2	Demonstrate advanced knowledge of electrical power transformers	5	7	Rvw/Reg
21766	2	Demonstrate knowledge of theory for registration of electricians	4	3	Rvw/Reg

Engineering and Technology > Electrical Engineering > Electrical Installation and Maintenance

ID	Ver	Title	Lvl	Crd	Process
19001	2	Demonstrate advanced knowledge of electrical circuit protection	5	3	Rvw/Reg
19002	2	Demonstrate advanced knowledge of electrical switchgear and switchboards	5	5	Rvw/Reg
19003	2	Demonstrate advanced knowledge of electrical installation practice	5	6	Rvw/Exp
19004	2	Demonstrate knowledge of standby power plant	5	4	Rvw/Reg
19005	2	Demonstrate knowledge of electric welding principles and applications	5	3	Rvw/Exp
19006	2	Design simple electric lighting installations	5	5	Rvw/Reg
19007	2	Demonstrate knowledge of electric furnaces and space heaters	5	4	Rvw/Exp
19008	2	Prepare quotations for electrical work	5	5	Rvw/Reg
19010	2	Manage scheduled electrical maintenance projects	5	15	Rvw/Reg
19011	2	Manage electrical installation projects	6	15	Rvw/Reg
19012	2	Develop commissioning programmes for electrical projects	5	10	Rvw/Reg
19013	2	Manage commissioning of electrical installations	6	15	Rvw/Reg
25631	1	Demonstrate knowledge of and design documentation for the commissioning of significant electrical installations	5	5	New/Reg
25632	1	Demonstrate and apply advanced knowledge of the selection, use, and care of complex electrical measuring equipment	5	5	New/Reg
25634	1	Demonstrate advanced knowledge of electrical installation practice and knowledge of data communication principles	5	10	New/Reg
25635	1	Develop, implement, and review maintenance plans for electrical engineering systems	5	15	New/Reg
25636	1	Manage testing and measuring procedures within electrical engineering contexts	5	5	New/Reg
25637	1	Develop a plan for and manage an electrical engineering project	5	20	New/Reg
25639	1	Develop resource procurement options for a significant electrical project and make recommendations	5	5	New/Reg
25641	1	Demonstrate knowledge of electrical heating systems	5	4	New/Reg

Engineering and Technology > Electrical Engineering > Electrical Machines

ID	Ver	Title	Lvl	Crd	Process
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Engineering and Technology > Electrical Engineering > Electrical Machines continued...

ID	Ver	Title	Lvl	Crd	Process
18999	2	Demonstrate advanced knowledge of electrical machines	5	10	Rvw/Reg

Engineering and Technology > Electrical Engineering > Electrical Standards and Statutes

ID	Ver	Title	Lvl	Crd	Process
19009	2	Apply non-electrical legislation in the electrical industry	5	4	Rvw/Reg
19014	2	Inspect and certify electrical installations	5	14	Rvw/Exp
25638	1	Demonstrate knowledge of inspection and certification of electrical work	5	8	New/Reg
25640	1	Inspect and certify electrical work	5	6	New/Reg

Engineering and Technology > Electrical Engineering > Electrotechnology

ID	Ver	Title	Lvl	Crd	Process
25629	1	Demonstrate introductory knowledge of building management systems	4	5	New/Reg
25630	1	Demonstrate knowledge of and analyse energy efficiency of buildings and plant	4	5	New/Reg
25633	1	Demonstrate and apply knowledge of energy audits and emerging developments in energy efficiency	5	10	New/Reg

Engineering and Technology > Electronics Technology > Core Electronics

ID	Ver	Title	Lvl	Crd	Process
16966	2	Describe and apply digital electronic concepts	4	12	Rvw/Exp
16967	2	Describe and apply analogue electronic concepts	4	12	Rvw/Exp

Forest Industries Training and Education Council (FITEC) - 102030

Standards

Manufacturing > Furniture > Craft Upholstery

ID	Ver	Title	Lvl	Crd	Process
14984	3	Apply simple furniture frame repairs in craft upholstery	2	4	Rvw/Exp
14985	3	Apply complex frame repairs in craft upholstery	4	6	Rvw/Exp
14986	3	Hand cut fabric in craft upholstery	4	4	Rvw/Exp
14988	3	Sew assorted covers in craft upholstery	3	10	Rvw/Exp
14990	3	Restore furniture using traditional methods in craft upholstery	5	10	Rvw/Exp
14992	3	Strip furniture with polished frames in preparation for recovery in craft upholstery	3	4	Rvw/Exp
16237	3	Set and operate a hand-held vertical foam cutting machine for craft upholstery	3	8	Rvw/Exp

Manufacturing > Furniture > Furniture Finishing

ID	Ver	Title	Lvl	Crd	Process
2206	4	Demonstrate knowledge of safety requirements and safely handle hazardous substances used in furniture finishing	2	2	Rvw/Reg
2208	4	Select and mix stain for application to furniture surfaces	3	8	Rvw/Reg
2209	4	Select and mix clear preparation coating for application to furniture surfaces	3	5	Rvw/Reg
2211	4	Refinish an existing furniture finish	4	6	Rvw/Reg
2213	4	Remove existing coatings and restore furniture article finishes	4	6	Rvw/Reg
2214	4	Apply decorative finish to furniture and joinery by hand	5	12	Rvw/Exp
3152	4	Prepare wooden furniture surfaces and apply grain filler	2	3	Rvw/Reg
3153	4	Apply stain to wooden furniture surfaces	2	4	Rvw/Exp
3154	4	Apply preparation coatings to furniture surfaces	2	4	Rvw/Exp
3155	4	Prepare and apply clear top coats to furniture surfaces	3	6	Rvw/Reg
3156	4	Prepare and apply pigmented top coats to furniture surfaces	4	5	Rvw/Reg
3157	4	Colour match and formulate stain for furniture surfaces	4	6	Rvw/Reg
3158	4	Tint and match pigmented coatings for furniture surfaces	4	8	Rvw/Reg
3159	4	Set up, maintain, and operate spray equipment for furniture finishing operations	3	6	Rvw/Exp
17637	2	Remove existing coatings, and prepare furniture surfaces for finishing	3	3	Rvw/Reg
17638	2	Supervise and train a furniture finishing trainee in accordance with in-company workplace practice	5	8	Rvw/Exp
17639	2	Apply shellac as a preparation coating for furniture finishing	2	4	Rvw/Exp
17640	2	Demonstrate knowledge of the use and manufacture of basic jigs and trolleys for furniture finishing	2	3	Rvw/Exp
17641	2	Select and apply metallic coatings to furniture surfaces	4	8	Rvw/Reg
17739	2	Identify faults in a surface for furniture finishing	1	1	Rvw/Exp

Manufacturing > Furniture > Furniture Finishing continued...

ID	Ver	Title	Lvl	Crd	Process
17740	2	Rectify faults in furniture surfaces for furniture finishing	2	4	Rvw/Reg
25520	1	Apply decorative grain finish to furniture by hand	4	5	New/Reg
25521	1	Apply distressed finish to furniture by hand	4	6	New/Reg
25522	1	Apply two-tone marbled finish to furniture by hand	4	6	New/Reg
25523	1	Apply stains to furniture surfaces using conventional spray methods	2	3	New/Reg
25524	1	Apply stains to furniture surfaces using wiping methods	2	3	New/Reg
25525	1	Apply preparation coatings to furniture surfaces using conventional spray equipment	2	4	New/Reg
25526	1	Apply preparation coatings to furniture surfaces using air-assisted spray equipment	2	5	New/Reg
25527	1	Set up and maintain conventional spray equipment for furniture finishing	3	6	New/Reg
25528	1	Set up and maintain air-assisted spray equipment for furniture finishing	3	5	New/Reg
25529	1	Use masking materials to protect surface areas from coatings in furniture finishing	2	2	New/Reg
25530	1	Remove uncured coatings from furniture surfaces using solvents	2	3	New/Reg
25531	1	Cut and buff a high-gloss furniture finish	4	6	New/Reg

Manufacturing > Furniture > Furniture Making

ID	Ver	Title	Lvl	Crd	Process
2198	4	Assemble non-show wood furniture frames	2	2	Rvw/Expg
2199	4	Use and maintain hand tools for furniture making	2	4	Rvw/Reg
2200	4	Assemble furniture components	3	10	Rvw/Expg
2201	4	Design and construct an assembly jig for wooden furniture	3	4	Rvw/Reg
2202	4	Attach accessories to furniture	4	4	Rvw/Reg
2203	4	Repair wooden furniture ready for finishing	4	5	Rvw/Reg
2204	4	Manufacture prototype furniture	5	5	Rvw/Reg
2205	4	Restore antique wooden furniture ready for finishing	4	10	Rvw/Reg
2217	4	Select and use safety equipment for furniture work	1	2	Rvw/Expg
2218	4	Compare furniture article with job specifications	1	2	Rvw/Expg
2220	4	Set and operate a single boring machine to bore holes in furniture components	2	4	Rvw/Reg
2224	4	Operate a wide belt sanding machine to sand wooden furniture components	3	2	Rvw/Reg
2226	4	Operate a four sider to produce wooden furniture components	3	3	Rvw/Reg
2229	4	Operate a Computer Numerical Controlled (CNC) machine to produce furniture components	3	4	Rvw/Reg
2231	4	Set a wide belt sander to sand wooden furniture components	4	2	Rvw/Reg
2236	4	Operate a multi-borer to bore furniture components	3	4	Rvw/Reg

Manufacturing > Furniture > Furniture Making continued...

ID	Ver	Title	Lvl	Crd	Process
2238	4	Operate an advanced mortise and tenon machine to produce wooden furniture components	4	4	Rvw/Expg
2239	4	Operate a multi-headed profile sanding machine to produce wooden furniture components	4	4	Rvw/Expg
2241	4	Match, join, and press veneer overlay for furniture making	4	5	Rvw/Reg
2243	4	Grind knife and cutter blades for furniture making	4	3	Rvw/Expg
2244	4	Set a multi-boring machine to bore furniture components	4	4	Rvw/Reg
2246	4	Set an advanced mortise and tenon to produce wooden furniture components	5	3	Rvw/Expg
2247	4	Set a multi-headed profile sanding machine to produce wooden furniture components	5	3	Rvw/Expg
2250	4	Set a Computer Numerical Controlled (CNC) machine centre	4	6	Rvw/Reg
2251	4	Program a Computer Numerical Controlled furniture making machine	6	12	Rvw/Expg
2252	4	Program CAD software to produce data for computer-controlled furniture making machinery	6	12	Rvw/Expg
2253	4	Program CAD/CAM software to directly control computer-controlled machinery for furniture making	6	12	Rvw/Expg
9784	3	Set and operate a triple borer machine to bore furniture components	3	4	Rvw/Reg
9785	3	Set and operate a flat bed sander to sand wooden furniture components	2	4	Rvw/Reg
9786	3	Set and operate a sanding machine to sand shaped furniture components	2	2	Rvw/Reg
9788	3	Set and operate a bandsaw to produce profiled wooden furniture components	2	2	Rvw/Expg
9789	3	Operate a spindle moulder to produce wooden furniture components	3	2	Rvw/Reg
9790	3	Operate an overhead router to shape furniture components	3	2	Rvw/Reg
9791	3	Operate an automatic wood-turning lathe to turn wooden furniture components	3	2	Rvw/Reg
9792	3	Operate a dovetailing machine to dovetail wooden drawers	3	2	Rvw/Reg
9793	3	Operate a slot mortiser and tenoner to produce wooden furniture components	3	2	Rvw/Expg
9794	3	Set a spindle moulder to produce wooden furniture components	4	4	Rvw/Expg
9795	3	Set an overhead router to produce wooden furniture components	4	4	Rvw/Expg
9796	3	Set an automatic wood turning lathe to turn wooden furniture components	4	2	Rvw/Reg
9797	3	Set a dovetailing machine to dovetail wooden drawer components	4	3	Rvw/Reg
9798	3	Set a slot mortiser and tenoner to produce wooden furniture components	4	4	Rvw/Expg
9799	3	Operate a multi-headed shaping machine to produce wooden furniture components	4	4	Rvw/Reg
9801	4	Hand turn wood for furniture using spindle turning techniques	3	5	Rvw/Reg
9802	3	Hand turn wood for furniture using face plate turning techniques	3	5	Rvw/Reg
9803	3	Hand turn wood for furniture using off-centre turning techniques	4	5	Rvw/Reg

Manufacturing > Furniture > Furniture Making continued...

ID	Ver	Title	Lvl	Crd	Process
9804	3	Set a multi-headed shaping machine to produce wooden furniture components	5	3	Rvw/Reg
14995	3	Construct free-hand drawings for use in furniture making	2	2	Rvw/Reg
14996	3	Construct working drawings for use in furniture making	3	5	Rvw/Reg
14997	3	Construct perspective drawings for use in furniture making	3	4	Rvw/Reg
14998	3	Construct isometric and oblique drawings for use in furniture making	3	3	Rvw/Reg
14999	3	Make materials cutting list from working drawings of furniture items for use in furniture making	4	4	Rvw/Expg
16229	3	Demonstrate knowledge of and select timber for use in furniture making	2	4	Rvw/Expg
16230	3	Demonstrate knowledge of and use adhesives in furniture making	2	2	Rvw/Reg
16231	3	Calculate lengths, areas, and costs and percentages of waste for furniture making	2	3	Rvw/Reg
16232	3	Use portable power tools for furniture making	2	4	Rvw/Reg
16233	3	Use abrasives in furniture making	3	3	Rvw/Expg
16234	3	Calculate wood working machinery calculations for furniture making	4	2	Rvw/Expg
16239	3	Use manufactured board for furniture making	3	4	Rvw/Expg
18891	2	Program and set a computer-controlled edge-bander	4	5	Rvw/Reg
18892	2	Operate a computer-controlled edge-bander	2	4	Rvw/Reg
18893	2	Set an automatic feed edge-banding machine to edge panels	4	3	Rvw/Reg
18894	2	Operate an automatic feed edge-banding machine to edge furniture panels	3	2	Rvw/Reg
18895	2	Program and set a Computer Numerical Controlled (CNC) beam saw	4	5	Rvw/Reg
18896	2	Manufacture laminated, shaped furniture components	4	5	Rvw/Reg
18897	2	Edge joint materials used in furniture making to make a flat panel	3	3	Rvw/Reg
18898	2	Set a four sider to square dress wooden furniture components	4	4	Rvw/Reg
18899	2	Set a four sider to produce moulded profile wooden furniture components	4	4	Rvw/Reg
18900	2	Make wood machining jigs for sawing, boring, sanding, and planing machines	3	4	Rvw/Reg
18901	2	Make a machining jig for a spindle moulder or overhead router to machine wooden components	4	4	Rvw/Reg
18902	2	Make an advanced furniture wood machining jig	5	4	Rvw/Expg
18903	2	Set a straight cutting saw to cut furniture components	3	4	Rvw/Reg
18904	2	Operate a basic straight cutting sawing machine to produce wooden furniture components	2	2	Rvw/Expg
18905	2	Set an intermediate sawing machine to produce wooden furniture components	4	2	Rvw/Expg
18906	2	Operate an intermediate sawing machine to produce wooden furniture components	3	2	Rvw/Expg
18907	2	Set and operate a manual feed edge-banding machine to edge furniture panels	3	2	Rvw/Reg

Manufacturing > Furniture > Furniture Making continued...

ID	Ver	Title	Lvl	Crd	Process
18908	2	Set and operate a basic planing machine to produce complex wooden furniture components	3	2	Rvw/Expg
18911	2	Make a former to press and laminate curved furniture components	3	5	Rvw/Reg
18912	2	Operate a double-end tenon machine to produce wooden furniture components	3	2	Rvw/Expg
18913	2	Set a double-end tenon to produce wooden furniture components	4	2	Rvw/Expg
18914	2	Manufacture a one-off furniture article	4	8	Rvw/Reg
18915	2	Use fixing hardware in furniture making	2	3	Rvw/Reg
18916	2	Use basic veneer marquetry in furniture making	1	3	Rvw/Expg
18917	2	Construct hand joints for furniture	2	3	Rvw/Reg
18918	2	Construct a furniture carcass	2	6	Rvw/Reg
20047	2	Hand turn wood to produce furniture articles	2	4	Rvw/Reg
25532	1	Assemble non-show wood dining chair seat frames	2	2	New/Reg
25533	1	Assemble non-show wood lounge chair or settee frames	3	5	New/Reg
25534	1	Use CAM software to program a CNC machine to produce furniture components	4	12	New/Reg
25535	1	Use Computer Aided Design (CAD) software to generate component drawings	4	12	New/Reg
25536	1	Operate a bandsaw to produce furniture components	2	3	New/Reg
25537	1	Set a bandsaw to cut furniture components	3	4	New/Reg
25538	1	Operate a round-ended tenoner to tenon wooden furniture components	3	2	New/Reg
25539	1	Operate a slot mortiser to mortise wooden furniture components	3	3	New/Reg
25540	1	Set a spindle moulder to profile wooden furniture components	4	4	New/Reg
25541	1	Set a spindle moulder for straight fence work in furniture making	4	4	New/Reg
25542	1	Set an overhead router with cutter and fence, and with cutter and guide pin, to shape wooden furniture components	4	2	New/Reg
25543	1	Set an overhead router with floating head, power feed, and vacuum clamp to shape wooden furniture components	4	3	New/Reg
25544	1	Set a round-ended tenoner to tenon wooden furniture components	4	4	New/Reg
25545	1	Set a slot mortiser to mortise wooden furniture components	4	3	New/Reg
25546	1	Produce a cutting list for furniture making	4	4	New/Reg
25547	1	Calculate material quantities from a cutting list or furniture drawing	4	4	New/Reg
25548	1	Make a vacuum holding jig for a Computer Numerical Controlled (CNC) machine	4	5	New/Reg
25549	1	Make a machining jig for a copy shaping machine	5	4	New/Reg
25550	1	Operate a straight cutting saw to cut square profiled furniture components	2	3	New/Reg
25551	1	Operate a dimension saw to produce square profiled furniture components	2	2	New/Reg
25552	1	Set and operate a surface planer to bevel, rebate, and taper wooden furniture components	3	4	New/Reg

Manufacturing > Furniture > Furniture Making continued...

ID	Ver	Title	Lvl	Crd	Process
25553	1	Set and operate a thicknesser to splay and taper wooden furniture components	3	3	New/Reg
25554	1	Assemble framed doors for use in furniture	3	2	New/Reg
25555	1	Assemble a manufactured board shelving unit	3	3	New/Reg
25556	1	Assemble and fit drawers to a cabinet using manufactured runners	3	3	New/Reg
25557	1	Assemble and fit traditional drawers to a cabinet using wooden runners	3	4	New/Reg
25558	1	Assemble an extension table	4	5	New/Reg
25559	1	Assemble solid wood show wood shelving units	3	4	New/Reg
25560	1	Assemble show wood chairs	3	5	New/Reg
25561	1	Assemble a show wood table	3	5	New/Reg
25562	1	Fit doors to a cabinet using adjustable hinges	3	3	New/Reg
25563	1	Fit doors to a cabinet using non-adjustable hinges	3	4	New/Reg
25564	1	Operate a Computer Numerical Controlled (CNC) beamsaw	3	4	New/Reg
25565	1	Install customised furniture on-site	4	12	New/Reg
25566	1	Set and operate a dimension saw to cut furniture components	3	4	New/Reg
25567	1	Set and operate a manual feed edge-trimming machine to trim edged panels	3	3	New/Reg
25766	1	Set a twin saw to saw wooden components	4	4	New/Reg
25767	1	Operate a twin saw to saw wooden components	3	2	New/Reg
25768	1	Carry out a pre-installation site check for furniture installation	4	4	New/Reg

Manufacturing > Furniture > Furniture Operations

ID	Ver	Title	Lvl	Crd	Process
16235	3	Demonstrate knowledge of manufactured boards used in furniture operations	2	4	Rvw/Reg
17636	2	Cost jobs for a furniture business	4	12	Rvw/Reg
25569	1	Demonstrate knowledge of timber types and insect attack in furniture operations	2	4	New/Reg
25570	1	Demonstrate knowledge of abrasives used in furniture production	2	3	New/Reg
25572	1	Demonstrate knowledge of hardware used in furniture making and its application	3	3	New/Reg
25574	1	Research current trends in furniture products, and report on trends in a furniture product category	4	10	New/Reg
25575	1	Purchase materials and hardware for furniture operations	4	8	New/Reg
25667	1	Plan own career path within the furniture manufacturing industry	2	2	New/Reg
25668	1	Analyse furniture product markets, and customer and supplier relationships for a furniture business	4	10	New/Reg
25669	1	Interpret and evaluate a furniture product design and recommend a cost effective manufacturing option	5	10	New/Reg
25670	1	Troubleshoot a furniture production issue in a furniture operation with support from business information systems	3	8	New/Reg

Manufacturing > Furniture > Upholstery

ID	Ver	Title	Lvl	Crđ	Process
2178	4	Fit furniture sub-assemblies to wooden frames	2	3	Rvw/Expg
2179	4	Cut and fabricate foam and fibre for upholstery	2	3	Rvw/Reg
2180	4	Fit upholstery suspensions and fillings	2	2	Rvw/Expg
2181	4	Finish off upholstered furniture	2	4	Rvw/Expg
2190	4	Fit upholstery coverings to furniture	4	12	Rvw/Expg
2192	4	Design and make upholstery patterns	4	12	Rvw/Expg
2194	4	Carry out deep buttoning on upholstery covers	4	4	Rvw/Reg
14348	3	Mark out and cut single-lay plain upholstery fabric	2	4	Rvw/Reg
14349	3	Match, mark out, and cut single-lay patterned upholstery fabric	3	8	Rvw/Reg
14350	3	Mark and cut multiple-lay (up to thirty) upholstery materials	3	8	Rvw/Expg
14351	3	Mark and cut multiple-lay (more than thirty) upholstery materials	4	8	Rvw/Expg
14352	3	Set and operate a vertical foam cutting machine for upholstery	3	8	Rvw/Expg
14353	3	Set and operate a horizontal foam cutting machine for upholstery	3	2	Rvw/Expg
14354	3	Operate a Computer Numerical Controlled (CNC) fabric cutting machine for upholstery	3	4	Rvw/Expg
14355	3	Programme a Computer Numerical Controlled (CNC) fabric cutting machine for upholstery	5	12	Rvw/Expg
14356	3	Operate a Computer Numerical Controlled (CNC) foam cutting machine for upholstery	3	4	Rvw/Expg
14357	3	Programme a Computer Numerical Controlled (CNC) foam cutting machine for upholstery	5	12	Rvw/Expg
14358	3	Fit basic upholstery coverings to furniture	2	12	Rvw/Expg
14359	3	Fit intermediate upholstery coverings to furniture	3	8	Rvw/Expg
14360	3	Fit advanced upholstery coverings to furniture	4	8	Rvw/Expg
14361	3	Prepare and operate a sewing machine for upholstery for basic sewing operations	2	12	Rvw/Expg
14362	3	Prepare and operate an upholstery sewing machine for intermediate sewing	3	12	Rvw/Expg
14363	3	Prepare and operate an upholstery sewing machine for advanced sewing	4	12	Rvw/Expg
14364	3	Prepare and operate an upholstery sewing machine for leather sewing	5	8	Rvw/Expg
14365	3	Upholster prototype furniture	5	10	Rvw/Expg
14983	3	Hand fill cushions in upholstery	2	2	Rvw/Reg
14987	3	Hand cut leather for upholstery	4	6	Rvw/Reg
14989	3	Estimate fabric quantities for upholstery covers	3	4	Rvw/Reg
14991	3	Demonstrate knowledge of hand tools and portable tools used for upholstery	2	2	Rvw/Reg
14993	3	Remove fabric coverings from upholstered lounge chairs in preparation for recovering	2	3	Rvw/Reg

Manufacturing > Furniture > Upholstery continued...

ID	Ver	Title	Lvl	Crd	Process
14994	3	Produce a cutting plan for layout of templates on upholstery fabric	3	4	Rvw/Reg
16238	3	Prepare and operate an industrial overlocker to sew upholstery covers	3	6	Rvw/Reg
20970	2	Demonstrate knowledge of fabrics commonly used in upholstery	2	3	Rvw/Reg
20971	2	Prepare and operate a sewing machine for upholstery prototype sewing operations	5	12	Rvw/Expg
20972	2	Prepare a lounge chair frame and attach webbing and padding	3	8	Rvw/Reg
20973	2	Operate basic docking and bench saws to produce wooden furniture components for upholstery	2	2	Rvw/Expg
20974	2	Set and operate a hand-held fabric cutter for upholstery	3	8	Rvw/Expg
20975	2	Produce templates for marking and cutting upholstery fabric for a furniture item	3	6	Rvw/Reg
25576	1	Make and fit buttons for upholstery	3	3	New/Reg
25577	1	Fit trim to upholstery	3	4	New/Reg
25578	1	Mark out and cut multiple-lay plain, non-piled upholstery fabric	3	6	New/Reg
25579	1	Match, mark out, and cut multiple-lay patterned upholstery fabric	4	8	New/Reg
25580	1	Fit pre-sewn, straight-edged upholstery covers	2	4	New/Reg
25581	1	Fit non-sewn upholstery covers to chair frames	2	6	New/Reg
25582	1	Fit pre-sewn, shaped upholstery covers to lounge chairs or settees	3	6	New/Reg
25583	1	Fit non-sewn, shaped upholstery covers to lounge chairs or settees	4	10	New/Reg
25584	1	Operate a walking foot sewing machine to sew upholstery covers	2	4	New/Reg
25585	1	Insert zips, top stitch, and sew tucks and darts, on plain or patterned, shaped cushions or shaped upholstery covers	3	4	New/Reg
25586	1	Sew box-piped cushion covers for upholstery	3	8	New/Reg
25587	1	Sew upholstery covers with gathering	3	4	New/Reg
25588	1	Sew pile fabric or leather upholstery covers	3	4	New/Reg
25589	1	Sew striped fabric, box-piped cushion covers for upholstery	4	4	New/Reg
25590	1	Insert zips, top stitch, and sew tucks and darts, on heavy pile fabric or leather, upholstery covers	4	4	New/Reg
25591	1	Set and operate a wheel cutter to cut fabric for upholstery	3	2	New/Reg
25593	1	Demonstrate knowledge of chair frame construction	2	2	New/Reg
25594	1	Hand build upholstery suspension systems	4	8	New/Reg
25595	1	Develop a sewing plan for an armchair or settee upholstery cover	3	4	New/Reg
25596	1	Sew twin needle detailing on upholstery covers	3	4	New/Reg
25765	1	Carry out non-show wood furniture frame repairs for upholstery	3	4	New/Reg
25769	1	Match, mark out, and cut multiple-lay piled upholstery fabric	4	8	New/Reg

Hospitality Standards Institute - 100343

Standards

Service Sector > Hospitality > Hospitality Operations

ID	Ver	Title	Lvl	Crd	Process
21855	2	Judge culinary arts and restaurant service competitions	4	8	Rvw/Reg
21856	2	Supervise the judging of culinary arts and restaurant service competitions	5	10	Rvw/Reg

InfraTrain New Zealand - 101564

Qualifications

Ref	Ver	Title	Lvl	Process
0229	5	National Certificate in Agrichemical Application with strands in Livestock External Parasites, Total Vegetation Control, Aquatic, Broadacre, and Brush	3-4	Rvsn/Reg
0230	6	National Certificate in Agricultural Contracting with optional strands in Crop Production, Fencing, Harvesting, Land Development, Mechanical Vegetation Control, Transport, and Zero Tillage	3	Rvsn/Reg

Standards

Agriculture, Forestry and Fisheries > Rural Contracting > Agricultural Contracting

ID	Ver	Title	Lvl	Crd	Process
6255	6	Drive a wheel tractor towing a heavy load	3	3	Rvsn/Reg

Engineering and Technology > Civil Works and Services > Civil Construction Works

ID	Ver	Title	Lvl	Crd	Process
25831	1	Describe and hand test road construction materials in relation to compaction	2	3	New/Reg
25832	1	Use a nuclear density meter to measure compaction of soils, sands, or gravels	2	3	New/Reg
25833	1	Demonstrate knowledge of civil construction material compaction, soil mechanics, and testing devices	4	5	New/Reg

Joinery Industry Training Organisation - 101555

Standards

Manufacturing > Glass and Glazing > Flat Glass

ID	Ver	Title	Lvl	Crđ	Process
2050	5	Etch glass	4	20	Rvw/Reg
2051	5	Sand blast glass	4	20	Rvw/Reg
2055	5	Make and repair leadlights	3	6	Rvw/Expğ
2056	5	Deglaze and reglaze leadlights	4	10	Rvw/Reg
25771	1	Demonstrate knowledge of staining glass	4	6	New/Reg
25772	1	Fuse glass in a kiln	2	4	New/Reg
25773	1	Slump glass in a kiln	2	4	New/Reg
25774	1	Cast glass in a kiln	2	4	New/Reg
25775	1	Demonstrate knowledge of the requirements for working with leadlights	3	6	New/Reg
25776	1	Make leadlights	4	20	New/Reg
25777	1	Repair leadlights	4	10	New/Reg

Learning State (trading name of the Public Sector Training Organisation) - 101770

Qualifications

Ref	Ver	Title	Lvl	Process
1019	3	National Certificate in Public Sector Services (Leadership Development - Middle Management) (Level 5)	5	Rvsn/Reg

New Zealand Industry Training Organisation - 101541

Qualifications

Ref	Ver	Title	Lvl	Process
0692	6	National Certificate in Meat Processing (Level 4) with strands in Supervisory Management, and Risk Management	4	Rvsn/Reg
1497	1	National Certificate in Meat Processing (Compliance Checks) with strands in Edible Areas, and Inedible Areas	5	New/Reg

Standards

Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Ver	Title	Lvl	Crd	Process
17459	5	Demonstrate and apply knowledge of safe manual handling practices in the workplace	2	3	Rvsn/Reg

Manufacturing > Dairy Manufacturing > Dairy Environmental Management

ID	Ver	Title	Lvl	Crd	Process
25674	1	Explain environmental management of air discharges from drying plant and boilers on a dairy manufacturing site	4	8	New/Reg
25675	1	Explain environmental management of noise from a dairy manufacturing site	4	6	New/Reg

Manufacturing > Meat Processing > Fellmongery Processing

ID	Ver	Title	Lvl	Crd	Process
6541	5	Demonstrate knowledge of sheepskin fellmongery operations	2	4	Rvw/Reg
6542	6	Receive, handle, and dispatch fellmongery products	2	8	Rvw/Reg
6545	5	Recover slipemaster wool	2	5	Rvw/Reg
6548	5	Bin and bale slipe wool	2	3	Rvw/Reg
6550	5	Clean fellmongery department machinery, equipment and facilities	2	5	Rvw/Reg
6551	5	Grade and select green skins	2	15	Rvw/Reg
16482	4	Prepare skins for wool removal	2	4	Rvw/Reg
16483	5	Work in a team to pre-flesh skins prior to wool removal	2	5	Rvw/Reg
16484	4	Wash skins prior to wool removal	2	3	Rvw/Reg
16485	4	Operate depilatory paint process for green skins	3	10	Rvw/Reg
16486	4	Prepare depilatory paint process for green skins	3	10	Rvw/Reg
16487	4	Grade slipe wool	3	45	Rvw/Reg
16488	4	Pull slipe wool	2	5	Rvw/Reg
16489	4	Wash slipe wool	2	5	Rvw/Reg
16490	4	Dry slipe wool	3	15	Rvw/Reg
16491	4	Grade processed pelts	3	45	Rvw/Reg
16492	4	Press and pack processed pelts	2	2	Rvw/Reg
16493	4	Butt and prepare pelts for packing	2	3	Rvw/Reg

Manufacturing > Meat Processing > Fellmongery Processing continued...

ID	Ver	Title	Lvl	Crđ	Process
16507	4	Demonstrate knowledge of chemicals used in a fellmongery	2	5	Rvw/Reg
16528	4	Demonstrate knowledge of environmental pollutants in fellmongery discharges	3	7	Rvw/Reg
18568	3	Demonstrate knowledge of fellmongery raw material and its preparation for fellmongering	3	7	Rvw/Reg
18569	3	Demonstrate knowledge of depilation chemistry and depilatory paint preparation and use in a fellmongery	3	8	Rvw/Reg
18570	3	Demonstrate knowledge of fellmongery paint tables, painted skin holding and machine wool pulling	3	8	Rvw/Reg
18571	3	Demonstrate knowledge of wool grading, washing and drying, and slipe wool usages	3	8	Rvw/Reg
18572	3	Demonstrate knowledge of treatment systems used for fellmongery and pelt-house waste discharges	3	8	Rvw/Reg
18573	3	Demonstrate knowledge of principles and practices of lamb and sheep pelt liming and bating	3	7	Rvw/Reg
18574	3	Demonstrate knowledge of principles and practices of lamb and sheep pelt pickling and grading	3	8	Rvw/Reg
18575	3	Demonstrate knowledge of products manufactured from dresser skins and pickled pelts	3	8	Rvw/Reg
22159	2	Preserve green skins	3	5	Rvw/Reg
22160	2	Rehydrate preserved green skins	2	5	Rvw/Reg
25143	1	Trim skins for wool removal	2	3	New/Reg
25148	1	Demonstrate knowledge of the New Zealand fellmongery industry	2	3	New/Reg

Manufacturing > Meat Processing > Meat Industry - Further Processing

ID	Ver	Title	Lvl	Crđ	Process
2500	6	Break down ovine carcasses on bandsaw	2	40	Rvw/Reg
3102	6	Pull and strip runners	2	12	Rvw/Reg
3103	6	De-tank, crush and finish runners	3	20	Rvw/Reg
3104	6	Calibrate bulk runners in a meat processing plant	3	20	Rvw/Reg
3105	6	Calibrate individual runners in a meat processing plant	3	35	Rvw/Reg
3106	6	Demonstrate knowledge of high temperature rendering systems used in the meat processing industry	2	3	Rvw/Reg
3107	6	Demonstrate knowledge of low temperature rendering systems used in the meat processing industry	2	3	Rvw/Reg
3108	6	Operate high temperature rendering process	3	20	Rvw/Reg
3109	6	Operate low temperature rendering process	3	20	Rvw/Reg
3110	6	Operate blood drying process	3	12	Rvw/Reg
3111	6	Prepare and dispatch rendered meat products	2	5	Rvw/Reg
3112	6	Clean rendering department machinery, equipment and facilities	2	5	Rvw/Reg
4539	6	Break down deer carcasses on bandsaw	2	20	Rvw/Reg
16450	4	Prepare edible red ovine offal products for packaging	2	10	Rvw/Reg

Manufacturing > Meat Processing > Meat Industry - Further Processing continued...

ID	Ver	Title	Lvl	Crđ	Process
16451	4	Prepare edible green ovine offal products for packaging	2	10	Rvw/Reg
16453	4	Prepare edible green bovine offal products for packaging	2	10	Rvw/Reg
16454	4	Prepare edible red bovine offal products for packaging	2	10	Rvw/Reg
16480	4	Prepare edible deer offal products for packaging	2	10	Rvw/Reg
16494	4	Prepare edible red bobby calf offal products for packaging	2	10	Rvw/Reg
16497	4	Freeze meat products	2	4	Rvw/Reg
16498	4	Chill meat products	2	4	Rvw/Reg
16499	4	Control a meat chiller	3	4	Rvw/Reg
16500	4	Control a meat freezer	3	4	Rvw/Reg
16501	4	Access and provide information using computerised freezer and/or chiller inventory management system	3	4	Rvw/Reg
16502	4	Demonstrate knowledge of stock control procedures in a freezer and/or chiller in the meat industry	2	2	Rvw/Reg
16503	4	Receive inward goods in a freezer and/or chiller in a meat processing operation	2	2	Rvw/Reg
20225	4	Work in a team to prepare cartons to pack meat	2	4	Rvw/Reg
20226	2	Operate a meat processing skinning machine	2	10	Rvw/Reg
20227	2	Pack and vacuum seal meat cuts	2	4	Rvw/Reg
20228	2	Label cartons for packing meat products	2	3	Rvw/Reg
20230	2	Operate a lidder feed machine to make meat processing cartons	2	2	Rvw/Reg
20231	4	Work in a team to operate scales in a meat processing plant	2	5	Rvw/Reg
20232	2	Carry out fat testing on meat products	2	3	Rvw/Reg
20233	2	Quality check meat products	3	2	Rvw/Reg
20237	3	Quarter beef carcasses for further processing	2	12	Rvw/Reg
20239	2	Break down pork carcasses on bandsaw	2	15	Rvw/Reg
20575	2	Break down bobby calf carcasses	3	10	Rvw/Reg
20577	2	Break and bone beef carcasses in forequarter cuts	2	15	Rvw/Reg
20581	2	Break down goat carcasses	2	10	Rvw/Reg
20582	2	Break down lamb carcasses	3	15	Rvw/Reg
20583	2	Break down mutton carcasses	3	10	Rvw/Reg
20978	2	Pack offal products	2	12	Rvw/Reg
21625	2	Pack meat products	2	12	Rvw/Expg
21626	2	Prepare inedible offal products for packaging	2	6	Rvw/Reg
21627	2	Break down deer carcasses	2	10	Rvw/Reg
25142	1	Pack bulk meat products	2	8	New/Reg
25146	1	Pack individual meat products	2	8	New/Reg

Manufacturing > Meat Processing > Meat Industry Generic

ID	Ver	Title	Lvl	Crd	Process
2506	6	Explain the role of the New Zealand meat processing and fellmongery industries	2	3	Rvw/Expq
16506	4	Demonstrate knowledge of chemical handling in the meat processing industry	2	5	Rvw/Reg
18760	2	Demonstrate knowledge of post-mortem meat products examination requirements	3	8	Rvw/Reg
18766	2	Demonstrate knowledge of business processes and quality management in the meat processing industry	2	3	Rvw/Expq
20234	2	Demonstrate knowledge of risk management programmes in the meat processing industry	2	5	Rvw/Reg
20235	3	Explain health and safety practices in the meat processing industry	2	3	Rvw/Reg
20241	3	Load transport containers in the meat processing industry	2	5	Rvw/Reg
20644	2	Demonstrate knowledge of the Animal Welfare Act in relation to the meat processing industry	3	5	Rvw/Reg
20976	2	Operate carton sealing machines in the meat processing industry	2	3	Rvw/Reg
20977	2	Operate an automatic carton making machine in the meat processing industry	2	3	Rvw/Expq
20979	3	Describe the New Zealand Food Safety Authority's (NZFSA) electronic certification system	3	5	Rvw/Reg
21161	2	Use retain rail equipment in the meat industry	3	5	Rvw/Reg
21623	2	Describe Halal slaughter requirements in the meat processing industry	2	3	Rvw/Reg
25147	1	Demonstrate knowledge of the New Zealand meat processing industry	2	3	New/Reg

Manufacturing > Meat Processing > Slaughter and Dressing

ID	Ver	Title	Lvl	Crd	Process
2507	6	Grade ovine carcasses	3	50	Rvw/Reg
2508	6	Grade beef carcasses	3	50	Rvw/Reg
2511	6	Demonstrate knowledge of ovine grading classifications	2	3	Rvw/Reg
2512	6	Demonstrate knowledge of beef grading classifications	2	3	Rvw/Reg
3094	6	Assess wool yields prior to slaughter	4	120	Rvw/Reg
3097	6	Demonstrate knowledge of key points in producing tender meat	3	3	Rvw/Reg
16465	4	Prepare pig carcasses for evisceration in the meat processing industry	3	20	Rvw/Expq
16466	4	Scrape pig carcasses	3	5	Rvw/Expq
16471	4	Demonstrate knowledge of pig meat grading classifications and principles of grading technology	3	20	Rvw/Reg
16472	4	Grade pig carcasses	3	30	Rvw/Reg
16473	4	Determine probable quality status and calculate lean meat yield of pig carcasses	3	5	Rvw/Reg
16496	4	Process non-conforming product in the meat processing industry	2	15	Rvw/Reg
16504	4	Demonstrate knowledge of venison grading classifications	2	4	Rvw/Reg

Manufacturing > Meat Processing > Slaughter and Dressing continued...

ID	Ver	Title	Lvl	Crd	Process
16505	4	Grade venison carcasses	3	40	Rvw/Reg
20639	2	Extract bovine foetal blood for processing	2	25	Rvw/Reg
20641	2	Split carcasses using a suspended splitting saw	2	20	Rvw/Reg
20642	2	Supply skids and gambrels for a meat processing operation	2	10	Rvw/Reg
20728	2	Operate a brisket saw	2	5	Rvw/Reg
20729	3	Carry out viscera operations	2	5	Rvw/Reg
20731	2	Secure and seal carcass anus and pizzle prior to evisceration	2	5	Rvw/Reg
20980	2	Remove external by-products from carcasses	2	5	Rvw/Reg
20981	2	Remove internal by-products from carcasses	2	10	Rvw/Reg
20982	2	Recover inedible by-products from carcasses	2	5	Rvw/Reg
20983	2	Recover edible by-products from carcasses	2	4	Rvw/Reg
21160	2	Locate and identify anatomical features of a carcass	1	2	Rvw/Reg
21324	2	Prepare animal heads for further processing	2	6	Rvw/Reg
21325	2	Prepare stock for slaughter	3	15	Rvw/Reg
21326	2	Stun stock using electronic stunner equipment	2	4	Rvw/Reg
21624	2	Remove samples for Trichinella Spiralis monitoring	3	5	Rvw/Reg
22296	2	Remove carcass hides in the meat processing industry	2	12	Rvw/Reg
25144	1	Singe and wash pig carcasses in the meat processing industry	2	4	New/Reg
25145	1	Scald, de-hair and scrape pig carcasses in the meat processing industry	3	20	New/Reg

NZ Extractive Industries Training Organisation - 101815**Qualifications**

Ref	Ver	Title	Lvl	Process
1174	2	National Certificate in Hot Dip Galvanizing (Introductory Skills) (Level 2)	2	Rvw/Reg
1175	2	National Certificate in Hot Dip Galvanizing (Operations) (Level 3)	3	Rvw/Reg
1176	2	National Certificate in Hot Dip Galvanizing (Supervision) (Level 4)	4	Rvw/Reg

NZQA Maori Qualifications Services - 194

Standards

Māori > Reo Māori Media > Ngā Mōhiotanga Pāpāho Māori

ID	Ver	Title	Lvl	Crd	Process
20705	2	Identify and explain Māori participation in Central Government processes for reo Māori media	5	5	Rvw/Reg
20707	2	Demonstrate knowledge of and report on local government processes that impact on Māori	5	10	Rvw/Reg
20708	2	Apply knowledge of production management to a reo Māori video production	5	10	Rvw/Exp

Māori > Reo Māori Media > Ngā Tikanga Pāpāho Māori

ID	Ver	Title	Lvl	Crd	Process
19748	2	Demonstrate knowledge of the history and political development of reo Māori media in Aotearoa	4	5	Rvw/Reg
19749	2	Explain the significance of the Treaty of Waitangi in the development of broadcasting in Aotearoa	3	5	Rvw/Reg
20706	2	Identify, analyse and explain tikanga Māori and ethical behaviour in the Reo Māori media industry	5	10	Rvw/Reg

Māori > Reo Māori Media > Te Reo Maori Pāpāho

ID	Ver	Title	Lvl	Crd	Process
20701	2	Apply reo Māori to live media commentary	5	10	Rvw/Reg
20702	2	Apply knowledge of the maramataka to reo Māori media	5	10	Rvw/Reg
20703	2	Apply creative writing to reo Māori media	5	10	Rvw/Reg
20704	2	Write kawenga kōrero for reo Māori media	5	10	Rvw/Reg

NZQA National Qualifications Services - 130301

Qualifications

Ref	Ver	Title	Lvl	Process
0782	2	National Certificate in Business (Level 4) with strands in Introductory, and Intermediate	4	Rvw/Expq
0783	3	National Diploma in Business (Level 5)	5	Rvw/Expq
0784	3	National Diploma in Business (Level 6)	6	Rvw/Expq
1498	1	National Diploma in Business (Level 5) with optional strands in Accounting, Finance, Finance - Māori, Health and Safety Management, Human Resource Management, Māori Business and Management, Marketing, People Development and Coordination, Project Management	5	Rvw-New/Reg
1499	1	National Diploma in Business (Level 6)	6	Rvw-New/Reg

Standards

Business > Business Operations and Development > Human Resource Management

ID	Ver	Title	Lvl	Crđ	Process
25680	1	Introduce a staff recruitment and appointment system into an organisation	5	8	New/Reg
25681	1	Evaluate and maintain a staff recruitment and appointment system in an organisation	5	6	New/Reg
25682	1	Demonstrate knowledge of staff recruitment and appointment systems in human resource management practice	4	4	New/Reg
25683	1	Introduce a performance management system into an organisation	6	10	New/Reg
25684	1	Evaluate and maintain a performance management system in an organisation	6	10	New/Reg
25685	1	Demonstrate knowledge of performance management systems in human resource management practice	4	4	New/Reg
25686	1	Introduce a remuneration system into an organisation	6	10	New/Reg
25687	1	Evaluate and maintain a remuneration system in an organisation	6	8	New/Reg
25688	1	Demonstrate knowledge of remuneration systems in human resource management practice	4	4	New/Reg
25689	1	Introduce a programme for workforce health, safety, and wellness into an organisation	5	10	New/Reg
25690	1	Evaluate and maintain a programme for workforce health, safety, and wellness in an organisation	5	10	New/Reg
25691	1	Demonstrate knowledge of workforce health, safety, and wellness programmes in human resource management practice	4	4	New/Reg
25692	1	Introduce a system for workforce development into an organisation	6	10	New/Reg
25693	1	Evaluate and maintain a system for workforce development in an organisation	6	10	New/Reg
25694	1	Demonstrate knowledge of workforce development systems in human resource management practice	4	4	New/Reg
25695	1	Describe human resource management in organisations in New Zealand	5	10	New/Reg

Business > Management > Human Resource Management

ID	Ver	Title	Lvl	Crđ	Process
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Business > Management > Human Resource Management continued...

ID	Ver	Title	Lvl	Crd	Process
11528	3	Develop human resources management strategies and policies	7	15	Rvw/Expg
11529	3	Contribute to improving organisational culture and climate	7	12	Rvw/Expg
11530	3	Contribute to improving organisational structures, systems, and work processes	7	12	Rvw/Expg
11531	3	Manage the human resources function, services, and information systems	7	15	Rvw/Expg
11532	3	Enable non-specialists to undertake human resources management activities	5	10	Rvw/Expg
11533	3	Behave professionally and ethically in all aspects of human resources management	5	10	Rvw/Expg
11534	3	Manage human resourcing strategies and plans	7	15	Rvw/Expg
11535	3	Manage recruitment, selection, and appointment plans and processes	5	12	Rvw/Expg
11536	3	Manage plans and processes for the deployment of human resources	5	8	Rvw/Expg
11537	3	Manage plans and processes for the release of human resources	5	10	Rvw/Expg
11538	3	Manage strategies and plans for developing competence and performance of human resources	7	15	Rvw/Expg
11539	3	Manage performance management processes	6	10	Rvw/Expg
11540	3	Manage career development plans and processes	5	8	Rvw/Expg
11541	3	Manage equal employment opportunity plans and processes	6	8	Rvw/Expg
11542	3	Manage reward, recognition, and remuneration strategies and plans	7	15	Rvw/Expg
11543	3	Manage plans and processes for determining remuneration levels for jobs, roles, and people	6	12	Rvw/Expg
11544	3	Manage processes for the delivery of remuneration and benefits	5	7	Rvw/Expg
11545	3	Manage employee relations strategies and plans	7	15	Rvw/Expg
11546	3	Manage employee support processes	5	5	Rvw/Expg
11547	3	Manage plans and processes to ensure a safe and healthy work environment	6	12	Rvw/Expg
11548	3	Contribute to the organisation's compliance with its legal and contractual obligations	5	6	Rvw/Expg
11549	3	Manage policies and processes for negotiation and consultation	6	6	Rvw/Expg
11550	3	Manage policies and processes for handling discipline and for employment relationship problems	5	6	Rvw/Expg
11665	3	Manage plans and processes for the training and development of individuals and groups	6	10	Rvw/Expg

Education > Generic Education and Training > Research in Education

ID	Ver	Title	Lvl	Crd	Process
9186	4	Conduct a research project in education	7	20	Rvw/Reg
9188	4	Demonstrate knowledge of approaches to research in education	7	20	Rvw/Reg
9189	4	Evaluate and interpret research reports in education	7	8	Rvw/Reg
9192	4	Demonstrate knowledge of ethics in research in education	7	10	Rvw/Reg

Retail Institute - 101897
Standards**Service Sector > Retail, Distribution, and Sales > Retail and Distribution Core Skills**

ID	Ver	Title	Lvl	Crd	Process
405	5	Demonstrate knowledge of consumerism	2	3	Rvsn/Reg
11939	4	Respond to customers' complaints by telephone in a retail or distribution environment	3	3	Rvsn/Reg
11940	4	Respond to customers' complaints face to face in a retail or distribution environment	3	4	Rvsn/Reg
11968	4	Maintain and integrate knowledge of legislation applicable to sale of goods and services	2	4	Rvsn/Reg
11999	4	Demonstrate product knowledge in a specified area in a retail or distribution environment	4	4	Rvsn/Reg
12003	4	Demonstrate knowledge of buying and selling in a retail or distribution environment	2	4	Rvsn/Reg
19583	3	Demonstrate knowledge of products in a retail or distribution environment	2	4	Rvsn/Reg
25795	1	Demonstrate knowledge of process loss in a retail or distribution environment	2	5	New/Reg
25796	1	Demonstrate knowledge of policies and procedures to prevent process loss in a retail or distribution environment	2	4	New/Reg
25797	1	Record loss in a retail or distribution environment	3	4	New/Reg
25798	1	Minimise or prevent process loss in a retail or distribution environment	3	5	New/Reg
25799	1	Use ordering procedures to minimise loss in a retail or distribution environment	3	4	New/Reg
25800	1	Use stocktake to minimise loss in a retail or distribution environment	4	4	New/Reg
25801	1	Audit loss prevention in a retail or distribution environment	4	6	New/Reg
25802	1	Implement loss prevention policies and procedures in a retail or distribution environment	3	4	New/Reg
25803	1	Develop loss prevention policies and procedures in a retail or distribution environment	4	5	New/Reg

Tranzqual ITO - 101778**Standards****Service Sector > Logistics > Relocation Operations**

ID	Ver	Title	Lvl	Crd	Process
25718	1	Prepare and plan for a relocation operation	3	4	New/Reg
25719	1	Pack for a domestic relocation operation	2	6	New/Reg
25720	1	Blanket wrap and stow for a domestic relocation operation	3	10	New/Reg
25721	1	Pack for an international relocation operation	2	7	New/Reg
25722	1	Wrap for an international relocation operation	2	8	New/Reg
25723	1	Demonstrate load handling for a relocation operation	2	5	New/Reg
25724	1	Carry out stowing for an international relocation operation	3	8	New/Reg
25725	1	Unload and unpack for a relocation operation	2	5	New/Reg

Tranzqual ITO - 101778**Standards****Service Sector > Stevedoring and Ports Industry > Cargo Operations**

ID	Ver	Title	Lvl	Crd	Process
20053	2	Describe care and handling of cargo lifting equipment and safe slinging of loads	2	3	R&R/Reg
25100	2	Demonstrate introductory knowledge of port cargo operations	1	2	Rvsn/Reg
25101	2	Demonstrate knowledge of hazards and hazard reporting, and use personal protective equipment in a port environment	2	3	Rvsn/Reg
25104	2	Describe port security responsibilities as a cargo handler	2	3	Rvsn/Reg