

## R0226 - Framework Developments - All SSBs

01 December 2008 to 18 December 2008

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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

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### Agriculture Industry Training Organisation - 101558

#### Qualifications

Ref	Ver	Title	Lvl	Process
0291	3	National Certificate in Fencing (Introduction to Fencing)	2	Rvw/Expg
0324	4	National Certificate in Fencing with strands in Non-Electric Fencing, and Electric Fencing	3	Rvw/Expg
0963	3	National Certificate in Farming Skills (Farm Safety) (Level 2)	2	Rvw/Expg
1465	1	National Certificate in Fencing (Level 3)	3	Rvw-New/Reg
1466	1	National Certificate in Fencing (Level 4)	4	New/Reg
1467	1	National Certificate in Irrigation (Design) (Level 5)	5	New/Reg
1468	1	National Certificate in Farming Skills (General Skills)	2	Rvw-New/Reg

## Aviation, Tourism and Travel Training Organisation - 101585

### Standards

#### Service Sector > Aviation > Flight Attendants

ID	Ver	Title	Lvl	Crd	Process
9244	4	Demonstrate ability to manage air services emergencies	4	10	Rvw/Reg
9245	4	Identify, as a flight attendant, major aircraft components	2	2	Rvw/Reg
21838	2	Manage basic medical issues affecting aircrew and passengers	3	5	Rvw/Expg
21839	2	Demonstrate knowledge of human physiology applicable to environments at altitude	2	3	Rvw/Expg
21840	2	Demonstrate knowledge of alcoholic and non-alcoholic beverages for service on board an aircraft	2	3	Rvw/Reg
21841	2	Provide food and beverage services on board an aircraft	4	6	Rvw/Reg
21842	2	Demonstrate knowledge of and comply with food hygiene requirements on board an aircraft	2	4	Rvw/Reg
21843	2	Demonstrate ability to manage passengers on board an aircraft	4	4	Rvw/Reg
21844	2	Demonstrate knowledge and use of aircraft safety and emergency equipment	3	3	Rvw/Reg
21845	2	Carry out in-flight fire fighting procedures on board an aircraft	4	3	Rvw/Reg
21846	3	Manage, as a flight attendant, safety procedures on board an aircraft throughout a flight	4	6	Rvw/Reg
25453	1	Demonstrate knowledge of crew resource management on board an aircraft	4	4	New/Reg
25454	1	Demonstrate knowledge of security risks on board an aircraft	3	4	New/Reg
25455	1	Demonstrate knowledge of and apply conflict management on board an aircraft	4	3	New/Reg
25456	1	Demonstrate knowledge of in-flight passenger sales service	2	2	New/Reg
25457	1	Demonstrate knowledge of and manage aviation medicine relating to aircrew and passengers	3	4	New/Reg

#### Service Sector > Tourism > Casino Gaming

ID	Ver	Title	Lvl	Crd	Process
9871	3	Demonstrate knowledge of the rules, procedures, and organisational structure of a casino	3	5	Rvw/Reg
9872	3	Demonstrate knowledge the Gambling Act 2003	4	5	Rvw/Reg
9873	3	Operate the game of pai gow	3	8	Rvw/Reg
9874	3	Ensure compliance with the rules and procedures for the game of pai gow	4	5	Rvw/Reg
9875	3	Use chips in casino table games	3	6	Rvw/Reg
9876	3	Operate the game of blackjack	3	8	Rvw/Reg
9877	3	Ensure compliance with the rules and procedures for the game of blackjack	4	5	Rvw/Reg
9878	3	Operate the game of roulette	3	8	Rvw/Reg
9879	3	Ensure compliance with the rules and procedures for the game of roulette	4	5	Rvw/Reg
9880	3	Operate the game of mini baccarat	3	8	Rvw/Expg

## Service Sector &gt; Tourism &gt; Casino Gaming continued...

ID	Ver	Title	Lvl	Crd	Process
9881	3	Ensure compliance with the rules and procedures for the game of mini baccarat	4	5	Rvw/Expg
9882	4	Operate the game of baccarat	3	8	Rvw/Reg
9883	3	Ensure compliance with the rules and procedures for the game of baccarat	4	5	Rvw/Reg
9884	3	Operate the game of Caribbean stud poker	3	4	Rvw/Reg
9885	3	Ensure compliance with the rules and procedures for the game of Caribbean stud poker	4	2	Rvw/Reg
9886	3	Operate the game of tai sai	3	4	Rvw/Reg
9887	3	Ensure compliance with the rules and procedures for the game of tai sai	4	2	Rvw/Reg
9888	3	Operate the game of money wheel	3	4	Rvw/Reg
9889	3	Ensure compliance with the rules and procedures for the game of money wheel	4	2	Rvw/Reg
9890	4	Conduct the game of keno	3	8	Rvw/Expg
9891	3	Ensure compliance with the rules and procedures for the game of keno	4	5	Rvw/Expg
9894	3	Handle and process coin, cash, and chips in a casino	3	3	Rvw/Reg
9895	3	Ensure compliance in financial transactions and reporting in a casino	5	3	Rvw/Reg
9896	3	Handle hard cash count in a casino	3	8	Rvw/Reg
9897	3	Handle soft cash count in a casino	3	8	Rvw/Reg
9899	3	Demonstrate knowledge of legislation that impacts upon operation of casinos	4	5	Rvw/Expg
9900	3	Demonstrate knowledge of rules and terms related to table games in a casino	3	3	Rvw/Reg
9901	3	Supervise casino table games	4	5	Rvw/Reg
9902	3	Supervise and ensure maintenance of gaming machines in a casino	4	5	Rvw/Reg
9903	3	Ensure technical compliance of gaming machines in a casino	5	20	Rvw/Reg
9904	3	Supervise keno in a casino	4	5	Rvw/Expg
9905	4	Receive and report complaints in a casino	4	2	Rvw/Reg
9906	3	Provide service to customers in a casino	3	8	Rvw/Reg
9907	3	Operate the game of midi baccarat	3	8	Rvw/Expg
9908	3	Ensure compliance with the rules and procedures for the game of midi baccarat	4	5	Rvw/Expg
9909	3	Operate the game of craps	3	12	Rvw/Reg
9910	3	Ensure compliance with the rules and procedures for the game of craps	4	8	Rvw/Reg
9911	3	Use a casino management system	4	8	Rvw/Reg
9912	4	Demonstrate knowledge of industry procedures in relation to host responsibility in a casino	3	2	Rvw/Reg
18475	2	Perform host responsibilities in a casino	3	5	Rvw/Reg

**Service Sector > Tourism > Casino Gaming** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
18476	2	Demonstrate knowledge of rules and maintain gaming machines in a casino	3	10	Rvw/Reg
18477	2	Maintain security and safety of gaming machines and the gaming area in a casino	3	4	Rvw/Reg
18478	2	Interpret and apply procedures related to the use of casino gaming machines	3	8	Rvw/Reg
18479	2	Supervise customer service and deal with customer complaints in a casino gaming machine area	4	5	Rvw/Reg
18480	2	Ensure security and safety of gaming machines and staff is maintained in a casino	4	5	Rvw/Reg
18481	2	Ensure compliance with the procedures for gaming machines	4	5	Rvw/Reg
18482	2	Ensure compliance in financial transactions in a casino gaming machine area	4	3	Rvw/Reg
19715	3	Operate the racing game in a casino	3	4	Rvw/Expg
25106	1	Operate the game of poker	3	8	New/Reg
25107	1	Ensure compliance with the rules and procedures for the game of poker	4	5	New/Reg

**Service Sector > Tourism > Visitor Services**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
18227	2	Demonstrate knowledge of support mechanisms for customers with specific needs	3	2	Rvw/Reg

## Boating Industry Training Organisation - 101812

### Standards

#### Manufacturing > Boating Industries > Boatbuilding

ID	Ver	Title	Lvl	Crd	Process
25343	1	Identify boat fittings and fastenings	2	4	New/Reg
25344	1	Demonstrate knowledge of marine trades and expectations of employees	2	3	New/Reg
25345	1	Demonstrate knowledge of terminology used in the marine industry	2	6	New/Reg

#### Manufacturing > Boating Industries > Marine Sales and Services

ID	Ver	Title	Lvl	Crd	Process
25353	1	Demonstrate knowledge of New Zealand marine industry product distribution	3	5	New/Reg
25354	1	Demonstrate knowledge of product purchasing for the New Zealand marine industry	4	4	New/Reg
25355	1	Demonstrate knowledge of customer service requirements for the supply of boat construction materials and equipment	4	4	New/Reg
25356	1	Purchase and receive marine products from suppliers	4	4	New/Reg
25357	1	Prepare quotations for marine product supply	4	4	New/Reg
25358	1	Demonstrate knowledge of international standards applicable to marine product supply	4	3	New/Reg
25359	1	Demonstrate knowledge of Australian and New Zealand standards applicable to marine product supply	4	2	New/Reg
25360	1	Demonstrate knowledge of risk and warranty for marine retail and distribution	4	3	New/Reg

## Building and Construction Industry Training Organisation - 101562

### Standards

#### Planning and Construction > Construction > Construction Management

ID	Ver	Title	Lvl	Crd	Process
9632	4	Demonstrate the process of bidding for a construction project	6	15	R&R/Reg
9633	4	Develop construction methodology for medium buildings	6	15	R&R/Reg
9635	4	Produce a site specific quality assurance plan for implementation on a construction project	5	5	R&R/Reg
9636	4	Develop construction planning for medium buildings	6	5	R&R/Reg
9637	4	Programme construction works for medium buildings	6	15	R&R/Reg
9639	4	Demonstrate knowledge of construction site procedures	6	5	R&R/Reg
9640	4	Demonstrate knowledge of principles and processes of construction site management	6	10	R&R/Reg
10925	4	Demonstrate knowledge of survey requirements for the setout of medium buildings	5	5	R&R/Reg
20744	2	Demonstrate knowledge of administration processes and procedures for building work	5	10	R&R/Reg
20745	2	Demonstrate knowledge, and apply principles, of supervision on a construction site operation	5	10	R&R/Reg

#### Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills

ID	Ver	Title	Lvl	Crd	Process
25319	1	Demonstrate knowledge of the carpentry industry within a BCATS environment	2	2	New/Reg
25320	1	Demonstrate knowledge of the civil infrastructure industry within a BCATS environment	2	2	New/Reg
25321	1	Demonstrate knowledge of the concrete industry within a BCATS environment	2	2	New/Reg
25322	1	Demonstrate knowledge of the drainlaying industry within a BCATS environment	2	2	New/Reg
25323	1	Demonstrate knowledge of the exterior plastering industry within a BCATS environment	2	2	New/Reg
25324	1	Demonstrate knowledge of the frame and truss manufacturing industry within a BCATS environment	2	2	New/Reg
25325	1	Demonstrate knowledge of the floor and wall tiling industry within a BCATS environment	2	2	New/Reg
25326	1	Demonstrate knowledge of the flooring industry within a BCATS environment	2	2	New/Reg
25327	1	Demonstrate knowledge of the gasfitting industry within a BCATS environment	2	2	New/Reg
25328	1	Demonstrate knowledge of the glass industry within a BCATS environment	2	2	New/Reg
25329	1	Demonstrate knowledge of the interior systems industry within a BCATS environment	2	2	New/Reg
25330	1	Demonstrate knowledge of the joinery industry within a BCATS environment	2	2	New/Reg
25331	1	Demonstrate knowledge of the masonry industry within a BCATS environment	2	2	New/Reg
25332	1	Demonstrate knowledge of the painting and decorating industry within a BCATS environment	2	2	New/Reg

**Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills** continued...

ID	Ver	Title	Lvl	Crd	Process
25333	1	Demonstrate knowledge of the plumbing industry within a BCATS environment	2	2	New/Reg
25334	1	Demonstrate knowledge of the roofing industry within a BCATS environment	2	2	New/Reg

**Planning and Construction > Construction Trades > Carpentry**

ID	Ver	Title	Lvl	Crd	Process
20736	2	Demonstrate knowledge of, and supervise, installation of building site excavation support systems	5	6	R&R/Reg
20738	2	Demonstrate knowledge of weatherproofing methods and supervise weatherproofing systems installation	5	5	R&R/Reg
20739	2	Demonstrate knowledge of, and supervise, installation of non-structural exterior building finishes	5	6	R&R/Reg
20740	2	Supervise sub-trades for installation of services on a building site	5	8	R&R/Reg
20743	2	Describe applications, and production of, pre-cast concrete units and supervise their installation	5	6	R&R/Reg

**Planning and Construction > Construction Trades > Carpentry Theory**

ID	Ver	Title	Lvl	Crd	Process
20737	2	Demonstrate knowledge of building construction methods	5	10	R&R/Reg
20742	2	Explain construction methods, and supervise installation, of proprietary ceiling and wall systems	4	4	R&R/Reg

**Planning and Construction > Construction Trades > Core Construction**

ID	Ver	Title	Lvl	Crd	Process
17515	3	Give building site related oral instructions	3	6	R&R/Reg
17516	3	Write building site related communications	3	6	R&R/Reg
20735	2	Demonstrate knowledge of enactments as applied to building site operations	4	8	R&R/Reg

**Accreditation and Moderation Action Plans (AMAP)**

Ref	Ver	Title	Process
5	5	Fibreboard Packaging and Printing	Rvw/Reg

**Standards****Manufacturing > Fibreboard Packaging > Carton Converting**

ID	Ver	Title	Lvl	Crđ	Process
23445	2	Demonstrate industry knowledge for carton converting	3	15	Rvsn/Reg
23447	2	Demonstrate knowledge of glues and gluing systems for carton converting	3	10	Rvsn/Reg

**Manufacturing > Fibreboard Packaging > Corrugated Case Converting**

ID	Ver	Title	Lvl	Crđ	Process
10103	4	Demonstrate knowledge of a print station in the corrugated packaging industry	2	5	Roll/Reg
10104	4	Demonstrate knowledge of inks and ink properties in the corrugated packaging industry	2	5	Roll/Reg
10105	4	Perform printing pre-run duties in the corrugated packaging industry	2	10	Roll/Reg
10106	4	Make ready a print station for a production run in the corrugated packaging industry	3	32	R&R/Reg
10107	4	Produce one colour printed board in the corrugated packaging industry	3	12	R&R/Reg
10108	4	Produce two colour printed board in the corrugated packaging industry	3	18	R&R/Reg
10109	4	Produce three or more colour printed board in the corrugated packaging industry	4	25	R&R/Reg
10110	4	Produce three or four colour single pass process work in the corrugated packaging industry	5	30	R&R/Reg
10111	4	Demonstrate knowledge of printing faults in the corrugated packaging industry	3	12	R&R/Reg
10112	4	Demonstrate knowledge of a hopper feeder in the corrugated packaging industry	2	6	Roll/Reg
10113	4	Set up and run a hopper feeder for high speed machinery in the corrugated packaging industry	3	15	R&R/Reg
10116	4	Demonstrate knowledge of stacking machinery for a die cutter in the corrugated packaging industry	2	10	Roll/Reg
10117	4	Stack converted product on a pallet or slip sheet in the corrugated packaging industry	2	5	Roll/Reg
10119	4	Set up and run stacking machinery for rotary die cut work in the corrugated packaging industry	3	25	R&R/Reg
10121	4	Demonstrate knowledge of rotary die cutting machinery in the corrugated packaging industry	2	5	Roll/Reg
10122	4	Change a die at a rotary die cutter in the corrugated packaging industry	2	7	Roll/Reg
10123	4	Produce die cut board at a rotary die cutter in the corrugated packaging industry	3	8	Roll/Reg
10124	4	Demonstrate knowledge of rotary die cutting faults in the corrugated packaging industry	2	10	R&R/Reg

**Manufacturing > Fibreboard Packaging > Corrugated Case Converting** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
10125	4	Operate a rotary die cutter for repeat work in the corrugated packaging industry	3	15	Roll/Reg
10126	4	Operate a rotary die cutter for complex new work in the corrugated packaging industry	3	10	R&R/Reg
10127	4	Operate a printer rotary die cutter for repeat work in the corrugated packaging industry	4	40	R&R/Reg
10128	4	Operate a printer rotary die cutter for complex new work in the corrugated packaging industry	4	12	R&R/Reg
10129	4	Demonstrate knowledge of a clamshell die cutter in the corrugated packaging industry	2	5	Roll/Reg
10130	4	Demonstrate knowledge of a platen flat bed die cutter in the corrugated packaging industry	2	10	Roll/Reg
10132	4	Demonstrate knowledge of flat bed die cutting faults in the corrugated packaging industry	2	10	R&R/Reg
10133	4	Make ready for automatic stripping at a flat bed die cutter in the corrugated packaging industry	3	20	Roll/Reg
10134	5	Operate a flat bed die cutter for repeat work in the corrugated packaging industry	3	20	Roll/Reg
10135	4	Operate a flat bed die cutter for complex new work in the corrugated packaging industry	4	35	Roll/Reg
10136	4	Operate a printer flat bed die cutter for repeat work in the corrugated packaging industry	4	25	R&R/Reg
10137	4	Operate a printer flat bed die cutter for complex new work in the corrugated packaging industry	4	12	R&R/Reg
10138	4	Operate a clamshell die cutter in the corrugated packaging industry	3	8	Roll/Reg
10139	4	Demonstrate knowledge of slotting and creasing equipment in the corrugated packaging industry	2	8	Roll/Reg
10140	4	Produce slotted and creased board in the corrugated packaging industry	3	20	R&R/Reg
10141	4	Demonstrate knowledge of automatic folder gluer machinery in the corrugated packaging industry	2	8	Roll/Reg
10142	4	Use squaring and counting equipment in the corrugated packaging industry	2	18	Roll/Reg
10145	4	Operate a flexo folder gluer for repeat work in the corrugated packaging industry	4	30	Roll/Reg
10146	4	Operate a flexo folder gluer for new work in the corrugated packaging industry	4	15	Roll/Reg
10147	4	Operate a flexo folder gluer die cutter for complex new work in the corrugated packaging industry	4	8	R&R/Reg
10149	4	Demonstrate knowledge of glues and gluing, and folding faults in the corrugated packaging industry	2	10	R&R/Reg
10153	4	Demonstrate knowledge of specialty folder gluer machinery in the corrugated packaging industry	2	10	Roll/Reg
10154	4	Use load forming and strapping equipment in the corrugated packaging industry	3	10	R&R/Reg
10157	4	Operate a specialty gluer for four glue point repeat work in the corrugated packaging industry	4	35	R&R/Reg
10158	4	Operate a specialty gluer for four glue point new work in the corrugated packaging industry	4	20	Roll/Reg
10159	4	Operate a specialty gluer for six glue point work in the corrugated packaging industry	4	25	R&R/Reg

**Manufacturing > Fibreboard Packaging > Corrugated Case Converting** continued...

ID	Ver	Title	Lvl	Crd	Process
10160	4	Identify common faults in corrugated board in the corrugated packaging industry	2	5	Roll/Reg
10455	4	Rotate or replace die blankets at a rotary die cutter in the corrugated packaging industry	2	4	Roll/Reg
21723	2	Make ready and run an automatic straight line folder gluer in the corrugated packaging industry	3	25	Roll/Reg
21724	2	Operate a semi-automatic gluer in the corrugated packaging industry	3	8	R&R/Reg
21725	2	Operate a semi-automatic stitcher in the corrugated packaging industry	3	15	R&R/Reg
21726	2	Make ready a flat bed die cutter in the corrugated packaging industry	3	25	R&R/Reg
21727	2	Set up a specialty gluer in the corrugated packaging industry	3	60	R&R/Reg

**Manufacturing > Fibreboard Packaging > Fibreboard Manufacture**

ID	Ver	Title	Lvl	Crd	Process
3769	5	Make adhesive to meet a corrugator's production schedule requirements for fibreboard manufacture	3	8	R&R/Reg
3773	5	Set up and operate an automatic stacker on a corrugator or laminator for fibreboard packaging	3	10	R&R/Reg
3774	5	Set up and operate a corrugator or laminator chop knife for fibreboard manufacture	3	3	R&R/Reg
3775	5	Set and operate a slitter-creaser on a corrugator or laminator for fibreboard manufacture	3	12	R&R/Reg
3779	5	Control machine directional up and down warp over extended periods during fibreboard production	4	10	R&R/Reg
21617	2	Set up, shut down, and wash up a single facer for fibreboard manufacture	3	10	R&R/Reg
21618	2	Set up, shut down, and wash up a double backer and platen section for fibreboard manufacture	3	7	R&R/Reg
21620	2	Correct faults in a single face web for fibreboard manufacture	4	15	R&R/Reg

**Manufacturing > Fibreboard Packaging > Fibreboard Packaging Production**

ID	Ver	Title	Lvl	Crd	Process
21615	2	Demonstrate industry knowledge for the fibreboard packaging industry	3	15	R&R/Reg
21616	2	Demonstrate knowledge of quality and environment principles in the fibreboard packaging industry	2	5	Roll/Reg
23737	2	Solve problems in fibreboard packaging production	4	25	Rvsn/Reg

**Manufacturing > Printing > Binding and Finishing**

ID	Ver	Title	Lvl	Crd	Process
3642	6	Prepare, handle, and store substrates used for print finishing and bookbinding	3	8	Rvw/Reg
3644	6	Use hand skills for print finishing and bookbinding	3	6	Rvw/Reg
3645	7	Hand sew books using different styles for print finishing and bookbinding	3	18	Rvw/Reg

**Manufacturing > Printing > Binding and Finishing** continued...

ID	Ver	Title	Lvl	Crd	Process
3647	6	Produce loose leaf binders and quarter flush books for bookbinding	3	8	Rvw/Reg
3648	6	Hand bind books for bookbinding	4	35	Rvw/Reg
3649	6	Repair and rebind books for bookbinding	4	12	Rvw/Reg
3650	8	Undertake split board library binding, account bookbinding and extra (fine) binding	5	45	Rvw/Reg
3651	6	Block, using a manual blocking machine, for bookbinding	3	20	Rvw/Reg
3652	6	Carry out hand tooling and lettering for bookbinding	4	25	Rvw/Reg
3659	6	Wire stitch books for print finishing	3	2	Rvsn/Reg
3673	6	Undertake packing and despatch for print finishing and bookbinding	3	5	Rvw/Reg
17932	3	Set up and operate pressing and casing-in units for bookbinding	4	40	Rvsn/Reg
21276	2	Demonstrate industry knowledge for print finishing and bookbinding	3	12	Rvw/Reg
21790	2	Solve problems in print finishing production	4	15	R&R/Reg
25346	1	Make protective enclosures for bookbinding	4	15	New/Reg

**Manufacturing > Printing > Digital Processes for Print**

ID	Ver	Title	Lvl	Crd	Process
17927	4	Draw imposition schemes and impose pages for printing	3	10	Rvsn/Reg
17928	4	Make plates for digital printing	3	8	Rvsn/Reg
20097	4	Produce black and white and colour printed documents using a digital copier	3	15	Rvsn/Reg
20099	3	Solve problems on customer supplied files for digital printing	4	40	Rvsn/Reg
23556	2	Demonstrate knowledge of requirements for digital printing	3	15	Rvsn/Reg
23557	2	Demonstrate advanced industry knowledge for digital printing	4	15	Rvsn/Reg
23558	2	Create documents for digital printers using basic software	3	20	Rvsn/Reg
23828	2	Print large format documents using a range of media	4	20	Rvsn/Reg
23829	2	Apply finishing processes used in large format digital printing	3	15	Rvsn/Reg
24514	2	Demonstrate knowledge of colour requirements for digital printing	4	20	Rvsn/Reg
25342	1	Undertake digital imaging for digital processes for print	4	20	New/Reg
25398	1	Demonstrate knowledge of digital photography, operate a camera and prepare images for production	3	20	New/Reg

**Manufacturing > Printing > Direct Mail Production**

ID	Ver	Title	Lvl	Crd	Process
20936	2	Demonstrate industry knowledge for direct mail production	3	15	R&R/Reg
20937	2	Prepare and handle substrates for direct mail production	2	6	Roll/Reg
20938	2	Use hand line skills for direct mail production	3	8	R&R/Reg

**Manufacturing > Printing > Direct Mail Production** continued...

ID	Ver	Title	Lvl	Crd	Process
20939	2	Carry out inserter operator duties for direct mail production	3	15	R&R/Reg
20940	2	Carry out film-wrap equipment operator duties for direct mail production	3	15	R&R/Reg
20941	2	Carry out ink jet printer operator duties for direct mail production	3	15	R&R/Reg
20942	2	Carry out laser printer operator duties for direct mail production	3	15	R&R/Reg
21140	2	Solve problems in direct mail production	4	25	R&R/Reg

**Manufacturing > Printing > Dry Offset**

ID	Ver	Title	Lvl	Crd	Process
12372	5	Carry out advanced maintenance for dry offset equipment	4	5	Rvsn/Reg
12373	5	Make ready a press for dry offset single colour printing	3	40	Rvsn/Reg
12375	5	Wash up a dry offset press	3	4	Rvsn/Reg
12376	5	Undertake advanced pre-make ready for dry offset printing	4	12	Rvsn/Reg
12377	5	Make ready a press for multicolour dry offset printing	4	10	Rvsn/Reg
12379	5	Handle and store substrates used for dry offset printing	3	4	Rvsn/Reg
23408	2	Demonstrate industry knowledge for dry offset printing	3	8	Rvsn/Reg

**Manufacturing > Printing > Pad Printing**

ID	Ver	Title	Lvl	Crd	Process
24988	2	Demonstrate introductory knowledge of pad printing	3	7	Rvsn/Reg
24989	2	Prepare, handle, and store substrates used for pad printing	3	8	Rvsn/Reg
24990	2	Wash up a pad printing machine	3	4	Rvsn/Reg
24991	2	Make ready a pad printing machine for single colour pad printing	3	15	Rvsn/Reg
24992	2	Print single colour work on a pad printing machine	3	15	Rvsn/Reg
24993	2	Demonstrate knowledge of colour and ink requirements for pad printing	3	8	Rvsn/Reg
24994	2	Make ready and print multi colour for pad printing	3	10	Rvsn/Reg
24995	2	Solve problems in pad printing production	4	15	Rvsn/Reg

**Manufacturing > Printing > Print Industry Management**

ID	Ver	Title	Lvl	Crd	Process
16766	3	Evaluate information technology systems for the printing industry	5	25	R&R/Reg
16767	3	Evaluate equipment, methods or materials for the printing industry	5	25	R&R/Reg
16771	3	Explain production planning and control procedures used in the printing industry	4	10	R&R/Reg
16772	3	Undertake production planning and control procedures used in the printing industry	5	15	R&R/Reg
18614	3	Research and report on print industry production processes and technology	5	25	Rvsn/Reg

**Manufacturing > Printing > Print Industry Management** continued...

ID	Ver	Title	Lvl	Crd	Process
21141	3	Demonstrate knowledge of the GS1 bar coding system	3	3	Rvsn/Reg
21142	3	Develop GS1 bar codes and prepare a bar code quality programme	4	7	Rvsn/Reg
21143	3	Demonstrate knowledge of the requirements for printing GS1 bar codes	3	5	Rvsn/Reg
25011	2	Undertake costing and finance for print	5	25	Rvsn/Reg
25049	1	Research, plan, and carry out a quality management project in the print industry	5	25	New/Reg
25339	1	Develop, implement and review an environmental management programme in a print industry company	5	15	New/Reg
25340	1	Manage the procurement of materials, plant, equipment, or services in a print industry company	5	15	New/Reg

**Manufacturing > Printing > Printing - Graphic Communication**

ID	Ver	Title	Lvl	Crd	Process
17925	3	Undertake digital imaging for printing - graphic communication	3	20	Rvw/Expg

**Manufacturing > Printing > Printing - Reel-Fed**

ID	Ver	Title	Lvl	Crd	Process
2256	5	Carry out advanced maintenance for reel-fed presses and equipment	4	5	R&R/Reg
2257	5	Draw imposition schemes for reel-fed printing (offset process)	4	3	R&R/Reg
2258	5	Undertake pre-make ready for reel-fed printing (offset process)	3	12	R&R/Reg
2259	5	Undertake pre-make ready for reel-fed printing (letterpress, flexographic and gravure processes)	3	10	R&R/Reg
2262	5	Wash up a reel-fed printing press (offset process)	3	5	R&R/Reg
2263	5	Wash up a reel-fed printing press (letterpress, flexographic and gravure processes)	3	5	R&R/Reg
2272	6	Print single colour work on a reel-fed printing press	3	20	R&R/Reg
2279	6	Make ready and print four colour process work on a reel-fed printing press	4	10	R&R/Reg
16512	3	Set up an infeed system on a reel-fed printing press	3	3	R&R/Reg
16513	3	Web up a reel-fed printing press	2	3	Roll/Reg
16514	3	Make ready a reel-fed printing press for single colour work (offset process)	3	32	R&R/Reg
16515	3	Make ready a reel-fed printing press for single colour work (letterpress process)	3	30	R&R/Reg
16516	3	Make ready a reel-fed printing press for single colour work (flexographic process)	3	30	R&R/Reg
16517	3	Make ready a reel-fed printing press for single colour work (gravure process)	3	30	R&R/Reg
16518	3	Make ready a reel-fed printing press and print multi colour close register work (offset process)	4	40	R&R/Reg
16519	3	Make ready a reel-fed printing press and print multi colour close register work (letterpress process)	4	40	R&R/Reg

**Manufacturing > Printing > Printing - Reel-Fed** continued...

ID	Ver	Title	Lvl	Crd	Process
16520	3	Make ready reel-fed printing press and print multi colour close register work (flexographic process)	4	40	R&R/Reg
16521	3	Make ready a reel-fed printing press and print multi colour close register work (gravure process)	4	40	R&R/Reg
16522	3	Load and prepare substrates for reel-fed printing	2	2	Roll/Reg
16523	3	Assist operator on a reel-fed offset printing press	2	12	Roll/Reg
16524	3	Assist operator on a reel-fed letterpress, flexographic or gravure printing press	2	10	Roll/Reg
16525	3	Print single colour in-line flexographic work	3	10	R&R/Reg
16526	3	Demonstrate knowledge of substrates used on reel-fed presses	2	4	Roll/Reg
20667	2	Demonstrate trade knowledge for reel-fed printing	3	12	R&R/Reg

**Manufacturing > Printing > Printing - Screen**

ID	Ver	Title	Lvl	Crd	Process
5135	5	Produce screens, and make stencils using the capillary system, for screen printing	3	12	R&R/Reg
5136	5	Produce screens, and make stencils using the direct emulsion system, for screen printing	3	12	R&R/Reg
5137	5	Produce screens, and make stencils using the indirect system, for screen printing	3	12	R&R/Reg
5144	6	Undertake pre-make ready for screen printing	4	20	R&R/Reg
16773	3	Make ready and print four colour process work for screen printing	4	20	R&R/Reg
16795	3	Prepare, handle and store substrates required for screen printing	3	8	R&R/Reg
21328	2	Demonstrate industry knowledge for screen printing	3	12	R&R/Reg

**Manufacturing > Printing > Printing - Sheet-Fed**

ID	Ver	Title	Lvl	Crd	Process
354	5	Carry out advanced maintenance for sheet-fed printing	4	5	R&R/Reg
355	5	Undertake pre-make ready for sheet-fed offset printing	3	20	R&R/Reg
365	5	Wash up a sheet-fed offset printing press	3	5	R&R/Reg
366	5	Undertake pre-press for sheet-fed letterpress work	3	15	R&R/Reg
368	5	Make ready a sheet-fed letterpress printing press for single colour work	3	45	R&R/Reg
370	5	Print single colour sheet-fed letterpress work	3	10	R&R/Reg
372	5	Wash up a sheet-fed letterpress printing press	3	5	R&R/Reg
3710	5	Make ready a sheet-fed non-registering or registering offset printing press for single colour work	3	30	R&R/Reg
3711	5	Make ready a sheet-fed registering offset printing press for single colour work	3	15	R&R/Reg
3712	5	Print single colour work on a sheet-fed non-registering offset press	3	8	R&R/Reg
3713	5	Print single colour work on a sheet-fed registering offset press	3	10	R&R/Reg

**Manufacturing > Printing > Printing - Sheet-Fed** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
3714	5	Make ready and print two or more colour close register sheet-fed offset work	4	30	R&R/Reg
3715	5	Make ready and print four colour process sheet-fed offset work on a single or two colour press	4	25	R&R/Reg
3716	5	Make ready and print four colour process sheet-fed offset work on a four colour press	5	25	R&R/Reg
3717	5	Make offset plates for sheet-fed small offset printing	3	5	R&R/Reg
3718	5	Make ready and print two colour sheet-fed letterpress work	4	30	R&R/Reg
10920	4	Assist machine operator for sheet-fed offset printing	2	15	R&R/Reg
16509	3	Demonstrate knowledge of substrates used for sheet-fed printing	2	4	Roll/Reg
20424	2	Demonstrate trade knowledge for sheet-fed printing	3	10	R&R/Reg

**Manufacturing > Printing > Printing Production**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
340	5	Demonstrate knowledge of safe working practices in the printing and graphic pre-press industries	2	5	Roll/Reg
341	5	Carry out routine and preventive maintenance common to the printing industry	3	10	R&R/Reg
3643	5	Draw imposition schemes for sheet-fed printing, print finishing and bookbinding	3	3	Rvw/Reg
10919	3	Sort products for printing production to ensure that job specifications are met	2	6	Roll/Reg
17931	3	Set up and operate single function machinery for printing production	3	15	Rvsn/Reg
18247	3	Assist machine operator to cut and crease substrates for printing production	2	8	Roll/Reg
20057	3	Demonstrate knowledge of business and quality principles for printing	3	10	Rvsn/Reg
20058	3	Demonstrate understanding of trade calculations for printing	2	5	Roll/Reg
21942	2	Set up and operate an inserter for printing production	3	15	R&R/Reg

**Community Support Services Industry Training Organisation Limited - 101814****Qualifications**

<b>Ref</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Process</b>
1007	2	National Diploma in Hearing Therapy	5	Rvw/Reg

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**ElectroTechnology Industry Training Organisation - 100401**
**Qualifications**

Ref	Ver	Title	Lvl	Process
0739	4	National Certificate in Contact Centres with strands in Senior Customer Service Representative, and Management (Team Leader)	3-4	Rvw/Reg
0767	4	National Certificate in Telecommunications (Level 3) with strands in Bearer and Switch, Building and Data Cabling, Customer Access Network, Customer Premises Equipment, Information and Communications Technology, Radio, and Rigging	3	Rvsn/Reg

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**Forest Industries Training and Education Council (FITEC) - 102030**
**Standards****Agriculture, Forestry and Fisheries > Forestry > Non Commercial Forestry Skills**

ID	Ver	Title	Lvl	Crd	Process
6917	6	Operate a chainsaw	3	5	Rvsn/Reg

## Hospitality Standards Institute - 100343

### Standards

#### Service Sector > Hospitality > Cookery

ID	Ver	Title	Lvl	Crd	Process
13271	3	Cook food items by frying	2	2	Rvw/Reg
13272	3	Cook food items by baking	2	2	Rvw/Reg
13273	3	Cook food items by boiling	2	2	Rvw/Reg
13274	3	Cook food items by poaching	2	2	Rvw/Reg
13275	3	Cook food items by steaming	2	2	Rvw/Reg
13276	3	Cook food items by grilling	2	2	Rvw/Reg
13277	3	Cook food items by braising and stewing	2	2	Rvw/Reg
13278	3	Cook food items by roasting	2	2	Rvw/Reg
13279	3	Cook food items by microwaving	2	2	Rvw/Reg
13280	3	Prepare fruit and vegetable cuts	2	2	Rvw/Reg
13281	3	Prepare and present basic sandwiches for service	2	2	Rvw/Reg
13282	3	Prepare, assemble, and present complex sandwiches for service in a commercial kitchen	3	2	Rvw/Reg
13283	3	Prepare and present salads for service	2	2	Rvw/Reg
13284	3	Clean food production areas and equipment	2	2	Rvw/Reg
13285	3	Handle and maintain knives in a commercial kitchen	2	2	Rvw/Reg
13286	3	Clean and store cutlery and crockery in a commercial kitchen	2	2	Rvw/Expg
13287	3	Clean and store glassware in a commercial kitchen	2	2	Rvw/Expg
13288	3	Prepare and cook basic meat dishes in a commercial kitchen	3	8	Rvw/Reg
13289	3	Prepare and cook complex meat dishes in a commercial kitchen	4	8	Rvw/Reg
13290	4	Demonstrate knowledge of commercial catering applications of meat and poultry	3	8	Rvw/Expg
13291	3	Prepare and cook wild game in a commercial kitchen	4	4	Rvw/Reg
13292	3	Demonstrate knowledge of commercial catering applications of game animals in a commercial kitchen	4	4	Rvw/Expg
13293	3	Prepare and cook vegetable dishes in a commercial kitchen	3	6	Rvw/Reg
13294	3	Prepare and cook complex vegetable dishes in a commercial kitchen	4	4	Rvw/Expg
13295	3	Demonstrate knowledge of commercial catering applications of fruit and vegetables	3	4	Rvw/Expg
13296	4	Demonstrate knowledge of commercial catering preparation of larder items	3	5	Rvw/Expg
13297	3	Demonstrate knowledge of characteristics and commercial catering preparation of complex larder items	4	10	Rvw/Expg
13298	3	Cook basic soups in a commercial kitchen	3	2	Rvw/Expg
13299	4	Prepare and cook complex soups in a commercial kitchen	4	6	Rvw/Reg
13300	3	Prepare and cook basic stocks, sauces and soups in a commercial kitchen	3	5	Rvw/Reg

**Service Sector > Hospitality > Cookery continued...**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
13301	3	Prepare and cook complex sauces in a commercial kitchen	4	6	Rvw/Reg
13302	3	Demonstrate knowledge of commercial catering applications of basic stocks, sauces and soups	3	3	Rvw/Expg
13303	4	Demonstrate knowledge of commercial catering applications of complex sauces and soups	4	6	Rvw/Expg
13304	3	Prepare and cook basic fish dishes in a commercial kitchen	3	4	Rvw/Reg
13305	4	Prepare and cook complex fish dishes in a commercial kitchen	4	8	Rvw/Reg
13306	3	Demonstrate knowledge of commercial catering applications of fish	3	4	Rvw/Expg
13307	3	Prepare and cook seafood dishes in a commercial kitchen	4	8	Rvw/Reg
13308	3	Demonstrate knowledge of commercial catering applications of shellfish	4	4	Rvw/Expg
13309	3	Cook basic egg dishes in a commercial kitchen	3	2	Rvw/Expg
13310	3	Prepare and produce basic hot and cold dessert items in a commercial kitchen	3	5	Rvw/Reg
13311	4	Prepare and produce complex hot and cold desserts in a commercial kitchen	4	8	Rvw/Reg
13312	4	Demonstrate knowledge of commercial catering applications of hot and cold desserts	4	9	Rvw/Expg
13313	3	Cook dried pulse dishes in a commercial kitchen	3	2	Rvw/Expg
13314	4	Prepare and cook egg dishes in a commercial kitchen	3	4	Rvw/Reg
13315	3	Prepare and cook rice and farinaceous dishes in a commercial kitchen	3	6	Rvw/Reg
13316	3	Prepare and cook basic pasta dishes in a commercial kitchen	3	3	Rvw/Reg
13317	3	Prepare and cook complex pasta dishes in a commercial kitchen	4	6	Rvw/Reg
13318	3	Demonstrate knowledge of commercial catering applications of rice and farinaceous products	4	4	Rvw/Expg
13319	3	Prepare and bake basic dough products in a commercial kitchen	3	4	Rvw/Reg
13320	4	Prepare and bake complex dough products in a commercial kitchen	4	8	Rvw/Reg
13321	3	Demonstrate knowledge of commercial catering applications of complex leavened and unleavened dough	4	3	Rvw/Expg
13322	3	Prepare and cook basic pastry dishes in a commercial kitchen	3	4	Rvw/Reg
13323	4	Prepare and cook complex pastry dishes in a commercial kitchen	4	6	Rvw/Reg
13324	4	Demonstrate knowledge of commercial catering applications of pastry and baking items	4	3	Rvw/Expg
13325	3	Prepare and bake basic cakes, sponges, and scones in a commercial kitchen	3	4	Rvw/Reg
13326	3	Demonstrate knowledge of commercial catering applications of cakes, sponges, and scones	3	2	Rvw/Expg
13327	4	Prepare and bake complex cakes and sponges in a commercial kitchen	4	4	Rvw/Reg
13328	3	Prepare and finish basic creams and toppings in a commercial kitchen	3	3	Rvw/Expg
13329	3	Prepare and finish marinades, dressings, cold sauces and dips in a commercial kitchen	3	3	Rvw/Reg

**Service Sector > Hospitality > Cookery continued...**

ID	Ver	Title	Lvl	Crd	Process
13330	3	Prepare and present cold hors d'oeuvres in a commercial kitchen	4	4	Rvw/Expg
13331	3	Prepare and cook pickles, chutneys and preserves in a commercial kitchen	3	4	Rvw/Reg
13332	3	Prepare and present cold larder products in a commercial kitchen	4	10	Rvw/Reg
13333	3	Prepare and present cold cocktail food in a commercial kitchen	3	4	Rvw/Reg
13334	4	Prepare and cook jams	2	2	Rvw/Reg
13335	3	Cook basic hot finger food and canapés in a commercial kitchen	3	3	Rvw/Expg
13336	3	Prepare and cook hot cocktail food in a commercial kitchen	3	4	Rvw/Reg
13339	4	Demonstrate knowledge of the commercial catering applications of kitchen commodities	3	4	Rvw/Expg
13340	5	Demonstrate knowledge of the commercial catering applications of eggs and dairy products	3	2	Rvw/Expg
13341	3	Demonstrate knowledge of commercial cooking and catering equipment and utilities	3	3	Rvw/Expg
13342	3	Demonstrate knowledge of commercial food costs and portion control	3	6	Rvw/Expg
13343	3	Demonstrate knowledge of basic nutrition in commercial catering	3	4	Rvw/Reg
13344	3	Demonstrate knowledge of the characteristics of commercial cookery methods and their applications	2	3	Rvw/Reg
19840	2	Prepare and cook pâtés, terrines, and mousses in a commercial kitchen	4	8	Rvw/Reg
21728	3	Calibrate and clean equipment and deep fry foods using low fat absorption techniques	2	2	Rvw/Reg
21729	2	Demonstrate knowledge of deep frying using low fat absorption techniques	2	2	Rvw/Reg
22034	2	Investigate and present a regional cuisine topic in the hospitality industry	5	10	Roll/Reg
22035	2	Investigate and present a culinary product topic in the hospitality industry	5	10	Roll/Reg
22036	2	Investigate and present a nutritional and/or dietary topic in the hospitality industry	5	10	Roll/Reg
22037	2	Investigate and present a culinary production system topic in the hospitality industry	5	10	Roll/Reg
22038	2	Investigate and present a gastronomy topic in the hospitality industry	5	10	Roll/Reg
22039	2	Analyse and present an international cuisine in the hospitality industry	4	6	Rvw/Reg
22234	2	Compare characteristics of international dishes and prepare and present international dishes	2	4	Rvw/Reg
24525	2	Perform food costing calculations in a commercial hospitality environment	2	4	Rvw/Reg
24526	2	Apply safe working practices in a commercial kitchen	2	4	Rvw/Reg
25232	1	Prepare and cook complex poultry dishes in a commercial kitchen	4	8	New/Reg

**Service Sector > Hospitality > Food and Beverage Service**

ID	Ver	Title	Lvl	Crd	Process

## Service Sector &gt; Hospitality &gt; Food and Beverage Service continued...

ID	Ver	Title	Lvl	Crd	Process
4637	6	Demonstrate knowledge of New Zealand wines and wine producers	4	4	Rvw/Reg
4638	6	Demonstrate knowledge of imported wines	4	6	Rvw/Reg
4645	6	Demonstrate knowledge of maintaining a responsible drinking environment as a server in a licensed commercial environment	3	2	Rvw/Reg
4646	6	Demonstrate knowledge of the Sale of Liquor Act 1989 and its implications for licensed premises	4	2	Rvw/Reg
14420	4	Demonstrate knowledge of alcoholic and non-alcoholic beverages	3	3	Rvw/Reg
14421	4	Prepare and serve alcoholic beverages in a licensed commercial environment	3	4	Rvw/Reg
14422	3	Provide a beverage service to tables in a licensed commercial environment	3	2	Rvw/Reg
14423	3	Make and serve hot alcoholic beverages in a licensed commercial environment	3	2	Rvw/Reg
14424	3	Prepare and serve alcoholic cocktails in a licensed commercial environment	3	8	Rvw/Reg
14425	4	Prepare and serve hot and cold non-alcoholic drinks in a commercial hospitality environment	2	2	Rvw/Reg
14426	4	Prepare, take orders, and serve bottled wines in a licensed commercial environment	3	4	Rvw/Reg
14427	4	Assist customers with, and serve, bottled wine in a licensed commercial environment	4	6	Rvw/Reg
14428	4	Maintain bulk beer storage facilities and kegs in a licenced commercial environment	3	2	Rvw/Expg
14429	4	Maintain beer tank rooms in a licenced commercial environment	3	4	Rvw/Expg
14430	4	Provide bottle store service for beverages in a licenced commercial environment	2	3	Rvw/Expg
14431	4	Demonstrate knowledge of food service styles and menu types in the hospitality industry	2	3	Rvw/Reg
14432	3	Take, amend, and cancel reservations for food and beverage service in a commercial hospitality environment	3	3	Rvw/Reg
14434	4	Prepare and clear areas for table service in a commercial hospitality environment	2	3	Rvw/Reg
14435	3	Seat customers and take initial orders in a commercial hospitality environment	3	3	Rvw/Reg
14436	4	Provide table service in a commercial hospitality environment	2	4	Rvw/Reg
14437	3	Provide restaurant food service in a commercial hospitality environment	3	12	Rvw/Reg
14438	3	Provide restaurant silver service to customers in a commercial hospitality environment	4	3	Rvw/Reg
14439	4	Provide buffet service in a commercial hospitality environment	2	4	Rvw/Reg
14440	4	Prepare and clear areas for counter food service in a commercial hospitality environment	2	2	Rvw/Reg
14441	3	Provide counter food and beverage service in a commercial hospitality environment	3	3	Rvw/Reg
14442	3	Provide takeaway food service in a commercial hospitality environment	3	4	Rvw/Reg
14443	4	Pack food and beverage orders for takeaway in a commercial hospitality environment	2	2	Rvw/Reg

**Service Sector > Hospitality > Food and Beverage Service** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crđ</b>	<b>Process</b>
14444	3	Provide a trolley food and beverage service in a commercial hospitality environment	3	3	Rvw/Expg
14445	3	Maintain rooms for functions in a commercial hospitality environment	3	3	Rvw/Reg
14446	3	Provide food and beverage service for functions in a commercial hospitality environment	3	5	Rvw/Reg
14447	3	Provide room service in a commercial hospitality environment	3	6	Rvw/Reg
14448	4	Service customer mini-bars in a commercial hospitality environment	2	2	Rvw/Reg
14449	3	Provide a carvery service in a commercial hospitality environment	3	2	Rvw/Expg
14450	3	Provide guéridon service in a commercial hospitality environment	3	10	Rvw/Expg
14451	3	Provide specialist guéridon food service to customers in a commercial hospitality environment	4	12	Rvw/Expg
16705	3	Demonstrate knowledge of host responsibility requirements as a duty manager of licensed premises	4	3	Rvw/Reg
17282	3	Demonstrate an appreciation of beer heritage, styles and flavours	4	4	Rvw/Reg
17283	3	Demonstrate knowledge of beer and beer service	3	4	Rvw/Reg
17284	4	Demonstrate knowledge of coffee origin and production	3	3	Rvw/Reg
17285	5	Demonstrate knowledge of espresso coffee equipment and recipes and prepare espresso beverages under supervision	2	4	Rvw/Reg
17286	4	Prepare and present pressed coffee for service	2	2	Rvw/Reg
17287	4	Prepare and present filtered coffee for service	2	2	Rvw/Reg
17288	4	Prepare and present espresso beverages for service	3	5	Rvw/Reg
17548	3	Demonstrate knowledge of food and beverage stock control in a commercial hospitality environment	4	3	Rvw/Reg
17549	3	Demonstrate knowledge of beverage products	4	8	Rvw/Reg
17550	3	Set up and supervise service at food and beverage functions	4	5	Rvw/Reg
17551	3	Prepare and supervise daily beverage service operations	4	3	Rvw/Reg
17552	4	Plan and supervise daily food service operations	4	5	Rvw/Reg
17553	4	Plan and implement hospitality staff rosters	4	4	Rvw/Reg
18497	4	Demonstrate knowledge of culinary products and terms	3	8	Rvw/Reg
22267	2	Demonstrate knowledge of matching beer and wine with food	3	3	Rvw/Reg
22268	2	Apply specialist knowledge to match food and beverage items on an establishment's menu	4	8	Rvw/Reg
22427	2	Demonstrate knowledge of tea production and varieties	3	3	Rvw/Expg
22428	2	Prepare and present tea for service	2	2	Rvw/Reg
22912	2	Evaluate Wine	4	4	Rvw/Reg
23060	2	Demonstrate knowledge of viticulture and wine making	3	4	Rvw/Reg
24679	2	Plan and coordinate espresso beverage service	4	20	Rvw/Reg

## InfraTrain New Zealand - 101564

### Standards

#### Engineering and Technology > Civil Plant Operation and Management > Civil Plant Operation

ID	Ver	Title	Lvl	Crd	Process
20484	2	Operate the drill rig for horizontal directional drilling	3	22	Rvw/Reg

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

ID	Ver	Title	Lvl	Crd	Process
20479	2	Demonstrate knowledge of horizontal directional drilling	2	2	Rvw/Exp
20480	2	Prepare for horizontal directional drilling operations and restore the site afterwards	3	3	Rvw/Reg
20481	2	Carry out bore exit and pipe entry tasks for horizontal directional drilling	3	3	Rvw/Reg
20482	2	Supervise a horizontal directional drilling operation	4	25	Rvw/Reg
20483	2	Demonstrate basic knowledge of fluids for horizontal directional drilling	3	3	Rvw/Reg
20485	2	Provide guidance for horizontal directional drilling	4	25	Rvw/Reg
25396	1	Demonstrate knowledge of strike avoidance and strike response for horizontal directional drilling	3	5	New/Reg

## Joinery Industry Training Organisation - 101555

### Qualifications

Ref	Ver	Title	Lvl	Process
0997	2	National Certificate in Glass and Glazing (Introduction) (Level 2)	2	Rvw/Reg

## Ministry of Education - 110501

### Standards

#### Humanities > Religious Studies > Understanding Religion

ID	Ver	Title	Lvl	Crd	Process
90816	1	Describe key features of a sacred text	1	6	New/Reg
90817	1	Describe a significant aspect within the development of a religious tradition	1	6	New/Reg
90818	1	Describe key ethical principles of a religious tradition and how they are applied to an issue	1	6	New/Reg
90819	1	Describe key beliefs of a religious tradition	1	6	New/Reg
90820	1	Examine the meanings within a sacred text	2	6	New/Reg
90821	1	Explain the changes in an expression of a religious tradition	2	6	New/Reg
90822	1	Examine an example of contemporary social action related to a religious tradition	2	6	New/Reg
90823	1	Explain the significance of a key belief within two religious traditions	2	6	New/Reg
90824	1	Analyse a significant theme in a sacred text	3	6	New/Reg
90825	1	Analyse religious expression in New Zealand	3	6	New/Reg
90826	1	Examine the response of a religious tradition to a contemporary ethical issue	3	6	New/Reg
90827	1	Compare and contrast a religious tradition with a secular world view	3	6	New/Reg

#### Sciences > Mathematics > Algebra

ID	Ver	Title	Lvl	Crd	Process
90834	1	Demonstrate an understanding of equations and expressions when solving problems	3	7	New/Reg
90835	1	Demonstrate an understanding of patterns and relationships when solving problems	3	5	New/Reg

#### Sciences > Mathematics > Calculus

ID	Ver	Title	Lvl	Crd	Process
90833	1	Demonstrate an understanding of calculus concepts when solving differentiation and integration problems	3	7	New/Reg
90836	1	Demonstrate an understanding of mathematical concepts without the use of electronic technology	3	5	New/Reg

#### Social Sciences > Social Science Studies > Classical Studies

ID	Ver	Title	Lvl	Crd	Process
90511	3	Explain a passage or passages from a work of classical literature in translation	3	6	R&R/Reg

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**New Zealand Industry Training Organisation - 101541****Standards****Health > Occupational Health and Safety > Occupational Health and Safety Practice**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
25045	1	Employ height safety equipment in the workplace	3	4	New/Reg
25458	1	Perform urine specimen collection in the workplace for drug testing	3	2	New/Reg

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

<b>Ref</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Process</b>
1279	2	National Certificate in Extractive Industries (Underground Mines Rescue)	4	Rvw/Reg

## NZQA Maori Qualifications Services - 194

### Standards

#### Māori > Whakairo > Mana Whakairo

ID	Ver	Title	Lvl	Crd	Process
2559	6	Observe tikanga and kawa practice to demonstrate cultural awareness in whakairo	4	10	Rvw/Reg
2560	6	Apply tikanga-a-iwi to enhance whakairo practice	5	10	Rvw/Reg
2561	6	Explain taha wairua to demonstrate cultural awareness in whakairo	6	15	Rvw/Reg
2562	6	Observe Māori cultural values to demonstrate cultural awareness in whakairo	7	15	Rvw/Reg
2563	6	Explain mana whenua to demonstrate cultural awareness in whakairo	4	6	Rvw/Reg
2564	6	Explain whakapapa whakairo to demonstrate cultural awareness	5	6	Rvw/Reg
2565	6	Explain aho tangata to demonstrate cultural awareness in whakairo	6	14	Rvw/Reg
2566	6	Explain kaupapa aoteatea to demonstrate cultural awareness in whakairo	6	10	Rvw/Reg
2567	6	Explain the concept of tāonga to demonstrate cultural awareness in whakairo	6	6	Rvw/Reg
2568	6	Explain symbolic representation to demonstrate cultural awareness in whakairo	6	14	Rvw/Reg
2569	6	Explain objects as symbols to demonstrate cultural awareness in whakairo	7	14	Rvw/Reg
2570	6	Explain the function of Māori art to demonstrate cultural awareness	8	14	Rvw/Expg
2571	6	Appreciate mana whenua through te reo	3	10	Rvw/Reg
2572	6	Demonstrate formal welcome to manuhiri through te reo	4	10	Rvw/Reg
2573	6	Demonstrate whaikōrero ki ngā manuhiri me ngā tangata whenua through te reo	5	10	Rvw/Reg
2574	6	Explain kupu whakairo	4	6	Rvw/Reg

#### Māori > Whakairo > Toi Whakairo

ID	Ver	Title	Lvl	Crd	Process
2580	6	Explain design elements used to generate Māori art design	2	4	Rvw/Reg
2581	6	Explain design principles used to generate two-dimensional Māori design	4	10	Rvw/Reg
2582	6	Explain design principles used to generate three-dimensional design	5	12	Rvw/Reg
2583	6	Explain pattern conventions used to generate whakairo design	4	10	Rvw/Reg
2584	6	Define Māori art images to generate whakairo design	5	6	Rvw/Reg
2585	6	Define Māori art forms to generate Māori design	5	20	Rvw/Reg
2586	6	Define architectural form to generate Māori design	6	20	Rvw/Reg
2587	6	Implement process decisions to generate Māori design	5	8	Rvw/Reg
2588	6	Implement art decisions to generate Māori design	6	5	Rvw/Reg
2589	6	Implement management considerations to generate Māori design	6	5	Rvw/Reg

**Māori > Whakairo > Toi Whakairo** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
2590	6	Implement cultural considerations to generate Māori design	6	5	Rvw/Reg
2591	6	Resolve architectural space and consider implementing whakairo components to generate Māori design	7	10	Rvw/Reg
2592	6	Consider and employ design elements and principles to generate Māori design	6	20	Rvw/Reg
2593	6	Conceive design ideas to generate Māori art	7	20	Rvw/Reg
2594	6	Employ drawing techniques to create Māori art	2	4	Rvw/Reg
2595	6	Employ paint techniques to create Māori art	3	6	Rvw/Reg
2596	6	Employ tukutuku techniques to create Māori art	3	8	Rvw/Reg
2597	6	Maintain quality of carving materials used to create Māori art	3	10	Rvw/Reg
2598	6	Carve material surfaces to create Māori art	4	20	Rvw/Reg
2599	6	Carve relief form to create Māori art	5	40	Rvw/Reg
2600	6	Sculpt form in the round to create Māori art	6	60	Rvw/Reg

**Māori > Whakairo > Whakaraupapa Whakairo**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
2575	6	Maintain occupational health and safety of the individual producing Māori art	3	5	Rvw/Reg
2576	6	Manage material to produce Māori art	5	5	Rvw/Reg
2577	6	Develop project plan to produce Māori art	6	10	Rvw/Expg
2579	6	Observe conservation practices to conserve environmental resources used in whakairo	4	6	Rvw/Reg

## NZQA National Qualifications Services - 130301

### Standards

#### Education > Adult Education and Training > Delivery of Adult Education and Training

ID	Ver	Title	Lvl	Crd	Process
7102	3	Demonstrate knowledge of theoretical models of adult learning	5	6	Rvw/Reg
7110	3	Improve own professional knowledge and practice in adult education and training	5	8	Rvw/Reg
7114	3	Coach adult learner(s)	5	8	Rvw/Reg

#### Education > Adult Education and Training > Evaluation in Adult Education and Training

ID	Ver	Title	Lvl	Crd	Process
20469	2	Evaluate adult learning sessions	5	5	Rvw/Reg

#### Education > Adult Education and Training > Management of Adult Education and Training

ID	Ver	Title	Lvl	Crd	Process
7092	3	Formulate a proposal for adult education and training	5	9	Rvw/Reg
7100	3	Manage learning events for adult education and training	5	8	Rvw/Reg
7101	3	Apply generic management skills in the adult education and training environment	7	8	Rvw/Expg
7109	3	Develop an organisational learning culture for adults	6	9	Rvw/Reg
7112	3	Support and promote the adult training and development function within an organisation	5	6	Rvw/Reg

#### Education > Generic Education and Training > Assessment of Learning

ID	Ver	Title	Lvl	Crd	Process
4098	5	Use standards to assess candidate performance	4	6	Rvw/Reg
11281	4	Prepare candidate(s) for assessment against standards	4	3	Rvw/Reg

## Opportunity - The Training Organisation - 101964

### Qualifications

Ref	Ver	Title	Lvl	Process
0110	6	National Certificate in Scaffolding (Level 4) with strands in Advanced Scaffolding, and Suspended Scaffolding	4	Rvw/Reg
1463	1	National Certificate in Intermediate Scaffolding (Level 4)	4	New/Reg

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**Pharmacy Industry Training Organisation - 102150**
**Qualifications**

Ref	Ver	Title	Lvl	Process
0423	7	National Certificate in Pharmacy (Technician) (Level 5) with strands in Community, and Hospital	5	Rvw/Reg

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**Plastics and Materials Processing Industry Training Organisation Incorporated - 101573**
**Qualifications**

Ref	Ver	Title	Lvl	Process
0947	3	National Certificate in Engineering and Technology (Glass Containers) (Level 2)	2	Rvw/Expq
0948	2	National Certificate in Engineering and Technology (Glass Containers) (Level 3)	3	Rvw/Expq
0949	2	National Certificate in Engineering and Technology (Glass Containers) (Level 4)	4	Rvw/Expq
1462	1	National Certificate in Glass Container Manufacturing (Engineering and Technology) (Level 4)	4	New/Reg

## Seafood Industry Training Organisation - 101443

### Qualifications

Ref	Ver	Title	Lvl	Process
0842	2	National Certificate in Seafood Vessel Operations (Factory Trawler Technician) (Level 4)	4	Rvw/Reg
1459	1	National Certificate in Aquaculture (Introductory Fish Farming) (Level 3)	3	New/Reg
1460	1	National Certificate in Aquaculture (Caged Fish Farming) (Level 3)	3	New/Reg
1461	1	National Certificate in Aquaculture (Freshwater Fish Farming) (Level 3)	3	New/Reg

### Standards

#### Agriculture, Forestry and Fisheries > Seafood > Aquaculture

ID	Ver	Title	Lvl	Crd	Process
16674	3	Describe the principles of aquatic ecology and relate to aquaculture	3	10	Rvw/Reg
17252	3	Monitor and maintain reticulated water systems for onshore aquaculture or holding facilities	3	20	Rvw/Reg
17253	4	Describe the biology of an abalone (pāua)	3	5	Rvw/Reg
17254	4	Outline the abalone (pāua) farming industry in New Zealand	2	10	Rvw/Reg
17255	3	Test for water quality in an aquaculture facility	3	10	Rvw/Reg
19217	3	Explain the procedures to gain legal authorisation for an aquaculture associated activity	4	5	Rvw/Reg
19218	3	Present an overview of the New Zealand and global aquaculture industry	4	10	Rvw/Reg
19219	3	Explain hatchery techniques used in the New Zealand aquaculture industry	4	15	Rvw/Reg
19220	3	Explain health issues and factors impacting on product quality for aquaculture species	4	10	Rvw/Reg
19772	3	Demonstrate an awareness of environmental best practice in the aquaculture industry	3	5	Rvw/Reg
19773	3	Explain the management of environmental best practice in the aquaculture industry	4	15	Rvw/Reg
21950	2	Describe and carry out zooplankton culture for use in the New Zealand aquaculture industry	3	10	Rvw/Reg
21951	2	Describe triploiding in the New Zealand aquaculture industry	3	3	Rvw/Reg
21953	2	Explain and carry out micro algal culture for use in the New Zealand aquaculture industry	4	10	Rvw/Reg
21954	2	Grade and count farmed fish	3	5	Rvw/Reg
25452	1	Demonstrate knowledge of, and carry out, sampling of fin fish for testing	4	5	New/Reg

**Tranzqual ITO - 101778****Qualifications**

<b>Ref</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Process</b>
0942	2	National Certificate in Commercial Road Transport (Logging Truck Driver)	3	Rvw/Expq
1209	3	National Certificate in Road Transport Management (Operations) (Level 4)	4	Rvsn/Reg
1464	1	National Certificate in Transportation of Logs by Road	3	Rvw-New/Reg
0961	2	National Diploma in Road Transport Management	5	Rvsn/Reg