

## R0226 - Framework Developments - All SSBs

01 August 2008 to 31 August 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

## Agriculture Industry Training Organisation - 101558

### Standards

#### Agriculture, Forestry and Fisheries > Agriculture > Agrichemical Supply

ID	Ver	Title	Lvl	Crd	Process
21543	2	Demonstrate knowledge of safety and first aid in relation to agrichemical supply	3	5	R&R/Reg
21544	2	Demonstrate knowledge of the environmental aspects of agrichemical use	3	6	R&R/Reg
21545	2	Demonstrate knowledge of emergency response procedures for agrichemicals in storage	3	6	R&R/Reg
21546	2	Describe the transportation requirements of agrichemicals for supply	3	6	R&R/Reg
21547	2	Describe the storage and disposal requirements of agrichemicals for supply	3	6	R&R/Reg

#### Agriculture, Forestry and Fisheries > Agriculture > Deer Farming

ID	Ver	Title	Lvl	Crd	Process
1517	4	Demonstrate knowledge of deer breeding	3	5	Rvw/Expg
1521	4	Demonstrate knowledge of deer breeding methods and programmes	4	3	Rvw/Reg
1526	4	Demonstrate knowledge of deer mating	3	4	Rvw/Reg
1530	4	Demonstrate knowledge of deer mating management	4	4	Rvw/Reg
1532	4	Demonstrate knowledge of deer reproduction, breeds, classes, identification, and recording	3	4	Rvw/Reg
8620	4	Assist with preventative health programmes for deer under direct supervision	2	3	Rvw/Reg
8621	4	Maintain the health of deer	5	6	Rvw/Reg
8622	4	Describe, and assist with, fawning and weaning	3	5	Rvw/Reg
8623	4	Plan and coordinate pasture management and the feeding of deer	4	7	Rvw/Reg
8624	4	Carry out deer grazing management, and feed deer as directed	3	3	Rvw/Reg
8625	4	Plan and design deer unit layout	5	12	Rvw/Reg
8626	4	Plan a deer breeding programme	5	12	Rvw/Reg
8627	4	Manage a natural mating programme for deer	5	10	Rvw/Reg
8628	4	Manage a deer herd before, during, and after fawning	5	10	Rvw/Reg
8630	4	Demonstrate knowledge of the deer product market, and assess and determine deer farming policy	5	10	Rvw/Reg
8631	4	Harvest deer velvet antler using physical restraint	4	10	Rvw/Expg
8632	4	Harvest deer velvet antler using chemical restraint	5	12	Rvw/Expg
8633	4	Harvest deer velvet antler under direct veterinary supervision	4	10	Rvw/Expg
15598	3	Demonstrate knowledge of velvet antler markets and production	4	6	Rvw/Reg
15599	3	Demonstrate knowledge of velvet antler harvesting	4	4	Rvw/Reg
19092	2	Move deer into and around yards, and load and unload, under direct supervision	2	4	Rvw/Reg
19093	2	Demonstrate knowledge of deer welfare and stockmanship	2	5	Rvw/Reg

**Agriculture, Forestry and Fisheries > Agriculture > Deer Farming** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
19094	2	Sell and purchase deer	5	3	Rvw/Reg
19095	2	Demonstrate knowledge of the sale, purchase, and transportation of deer	3	2	Rvw/Reg
19096	2	Identify and manage deer farming land subject to erosion	5	5	Rvw/Reg
19097	2	Describe the management of fertiliser run-off and chemical residues in deer farming	4	2	Rvw/Reg
24808	1	Demonstrate knowledge of deer genetics and mating	2	5	New/Reg
24809	1	Describe the contribution of genetics, traits, and productivity targets to deer breeding	3	5	New/Reg
24811	1	Carry out preventative health programmes for deer as directed	3	3	New/Reg
24812	1	Assist with deer grazing management, and feed deer under direct supervision	2	2	New/Reg
24814	1	Manage a non-surgical artificial insemination (AI) programme for deer	5	8	New/Reg
24815	1	Demonstrate knowledge of venison markets and production	4	6	New/Reg
24816	1	Identify status, and maintain records, of deer, under direct supervision	2	4	New/Reg
24817	1	Handle, move, and treat deer as directed	3	6	New/Reg
24818	1	Handle, move, and treat deer	4	6	New/Reg
24819	1	Describe behaviour of, and assist to move and handle, stags in a mob	3	2	New/Reg
24820	1	Handle stags in a mob during mating	3	2	New/Reg

**Agriculture, Forestry and Fisheries > Agriculture > Fencing**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
12	5	Handle wire	2	2	Rvw/Expg
36	5	Select fencing support materials	3	4	Rvw/Reg
37	5	Install fencing wire	3	6	Rvw/Reg
38	5	Install posts and battens for fencing	3	4	Rvw/Expg
39	5	Install fence netting	3	8	Rvw/Reg
41	5	Install wooden horizontal and tie back assemblies	4	5	Rvw/Expg
42	5	Construct and install rails and gates	3	3	Rvw/Expg
561	4	Install, dismantle, and store temporary electric fences	2	2	Rvw/Reg
572	4	Demonstrate knowledge of electric fencing components and systems	3	5	Rvw/Reg
573	4	Construct, energize, and test permanent electric fences	3	10	Rvw/Reg
10088	3	Identify electric fencing components and tie a range of knots under supervision	2	2	Rvw/Expg
10089	3	Identify non-electric fencing components and tie a range of knots under supervision	2	2	Rvw/Expg
10996	3	Prepare, select, and hang flood gates	4	6	Rvw/Reg
19124	2	Identify, use and maintain fencing tools	2	2	Rvw/Expg

## Agriculture, Forestry and Fisheries &gt; Agriculture &gt; Fencing continued...

ID	Ver	Title	Lvl	Crd	Process
19125	2	Repair non-electric fences	2	2	Rvw/Expg
19126	2	Demonstrate knowledge of non-electric fences, and hazards in fencing	2	2	Rvw/Expg
19130	2	Install wooden strainer and angle posts with diagonal stay and breast plate assemblies	4	5	Rvw/Expg
19131	2	Demonstrate knowledge of fencing assemblies	3	3	Rvw/Reg
24821	1	Locate the position of, and install, primary and intermediate posts for fencing	3	6	New/Reg
24822	1	Install wooden battens for fencing	2	4	New/Reg
24823	1	Install wire droppers for fencing	2	2	New/Reg
24824	1	Construct wooden horizontal end assemblies for fencing	4	5	New/Reg
24825	1	Construct tie back assemblies for fencing	3	3	New/Reg
24826	1	Install and nail a rail panel	3	3	New/Reg
24827	1	Repair a rail in a rail panel	2	2	New/Reg
24828	1	Hang a pre-built gate	3	3	New/Reg
24829	1	Install and nail rail panels, and hang a wooden single gate and double gates	4	6	New/Reg
24831	1	Install a mains energizer for an electric fence, and identify and rectify faults	4	4	New/Reg
24832	1	Open and draw out a coil of wire, tie knots, join wire, and prepare wire for transport and storage	2	5	New/Reg
24833	1	Identify and maintain fencing tools and equipment, and identify fencing construction materials and wire types	2	3	New/Reg
24834	1	Replace a broken post, and repair a broken wire in fences	2	5	New/Reg
24835	1	Identify the location of a fault in electric fences, and replace electric fence components	2	3	New/Reg
24836	1	Describe non-electric fences, fence support materials, and safe practices in fencing	2	2	New/Reg
24837	1	Describe non-electric fence types and components	3	3	New/Reg
24838	1	Select materials, and construct strainer with wooden diagonal stay assembly	4	8	New/Reg
24839	1	Select materials, and construct strainer with breast plate assembly	4	4	New/Reg
24840	1	Select materials, and install angle posts	4	6	New/Reg
24841	1	Plan, design, and prepare for installation of on-farm fencing	5	15	New/Reg
24842	1	Plan, design, and prepare for installation of, open timber yards	5	14	New/Reg
24843	1	Design and construct a wooden gate	4	4	New/Reg
24844	1	Install poles and rails for yards	4	12	New/Reg
24845	1	Drive poles, and install and nail rails for yards	4	12	New/Reg
24846	1	Prepare to operate, and operate a hand held post hole borer	3	6	New/Reg
24847	1	Prepare to operate, and operate a post driver	4	12	New/Reg
24848	1	Install a fence line within a commercial timeframe	4	25	New/Reg

**Agriculture, Forestry and Fisheries > Poultry Production > Poultry Husbandry**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crđ</b>	<b>Process</b>
17997	3	Demonstrate knowledge of poultry welfare	2	6	Rvw/Reg
17998	3	Demonstrate knowledge of poultry welfare during handling and slaughter	2	3	Rvw/Expğ
17999	3	Enter, and walk through a poultry shed, and inspect poultry and equipment	2	3	Rvw/Expğ
18000	3	Drive, confine, and handle poultry	2	5	Rvw/Expğ
18001	3	Catch, pick up, carry, and hold poultry	2	2	Rvw/Expğ
18002	3	Recognise and respond to signs of stress in poultry	2	3	Rvw/Reg
18003	3	Demonstrate knowledge of poultry biosecurity principles	2	5	Rvw/Reg
18004	3	Carry out poultry site biosecurity procedures	2	5	Rvw/Reg
18005	3	Demonstrate knowledge of food contamination hazards and control methods used in poultry operations	2	3	Rvw/Reg
18006	3	Demonstrate knowledge and application of cleaning and sanitation of poultry equipment and facilities	2	5	Rvw/Reg
18007	3	Demonstrate knowledge of common diseases of poultry, and their prevention	2	4	Rvw/Reg
18008	3	Recognise signs of health, and ill health, and specific disease symptoms in poultry	2	2	Rvw/Expğ
18009	3	Carry out post-mortem examination of poultry and recognise gross abnormalities	2	2	Rvw/Reg
18010	3	Identify gross abnormalities of major organs in poultry	2	1	Rvw/Expğ
18011	3	Demonstrate knowledge of exotic disease response in poultry flocks and legal responsibilities	2	2	Rvw/Reg
18012	3	Demonstrate knowledge of chemical residues, and action taken to minimise residues, in poultry products	2	2	Rvw/Reg
18013	3	Describe residue control procedures on a poultry farm	2	2	Rvw/Reg
18014	3	Demonstrate knowledge of poultry anatomy and body systems	2	2	Rvw/Reg
18015	3	Demonstrate knowledge of poultry digestion and feeding	2	2	Rvw/Reg
18016	3	Demonstrate knowledge of the poultry industry and career pathways	2	2	Rvw/Reg
18017	3	Collect, grade, sanitise, and store eggs for hatching egg production	2	6	Rvw/Reg
18018	3	Collect, grade, and pack eggs, and clean processing equipment and machinery for table egg production	2	6	Rvw/Reg
18019	3	Demonstrate knowledge of the steps involved in the hatching process	2	3	Rvw/Reg
18020	3	Prepare eggs, load incubators, transfer eggs, and process hatchlings in a poultry hatchery	2	6	Rvw/Reg
25108	1	Enter and walk through a poultry shed, inspect poultry and equipment, and identify health and ill health in poultry	2	6	New/Reg
25109	1	Drive poultry into a confined area	2	4	New/Reg
25110	1	Catch, pick up, carry, hold, and handle poultry	2	4	New/Reg

**Engineering and Technology > Water Industry > Water Reticulation**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crđ</b>	<b>Process</b>
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**Engineering and Technology > Water Industry > Water Reticulation** continued...

ID	Ver	Title	Lvl	Crd	Process
25234	1	Install thrust, anti-scour, and anchor blocks for water reticulation	3	4	New/Reg

**Aviation, Tourism and Travel Training Organisation - 101585****Qualifications**

Ref	Ver	Title	Lvl	Process
1099	2	National Certificate in Adventure Tourism (Level 4)	4	Rvsn/Reg

**Building and Construction Industry Training Organisation - 101562****Standards****Planning and Construction > Concrete > Concrete Core Skills**

ID	Ver	Title	Lvl	Crd	Process
24879	1	Demonstrate knowledge of concrete materials and the concrete production process	2	8	New/Reg
24880	1	Demonstrate knowledge of the concrete industry	2	8	New/Reg
24881	1	Demonstrate knowledge of portable power tools as used in concrete work	2	3	New/Reg
24882	1	Demonstrate knowledge of quality assurance requirements in concrete industry work	2	3	New/Reg
24883	1	Demonstrate knowledge of routine methods of testing concrete	2	3	New/Reg

**Building Service Contractors of New Zealand Incorporated - 101584****Accreditation and Moderation Action Plans (AMAP)**

Ref	Ver	Title	Process
4	4	Building Service Contractors of New Zealand Incorporated	R&R/Reg

**Qualifications**

Ref	Ver	Title	Lvl	Process
1115	2	National Certificate in Cleaning and Caretaking (Supervisor)	3	Rvw/Reg

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

<b>Ref</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Process</b>
1327	2	National Certificate in Community Support Services (Core Competencies) (Level 3)	3	Rvsn/Reg
1406	1	National Certificate in Community Support Services (Disability Information Provision) (Level 4)	4	New/Reg

## Electricity Supply Industry Training Organisation - 101813

### Qualifications

Ref	Ver	Title	Lvl	Process
0893	3	National Certificate in Electricity Supply (Hydro Operator) (Level 4)	4	Rvw/Expq
1405	1	National Certificate in Electricity Supply (Hydro Operator) (Level 4)	4	Rvw-New/Reg
1418	1	National Certificate in Electricity Supply (Retail) (Level 3)	3	New/Reg

### Standards

#### Engineering and Technology > Electricity Supply > Electricity Supply - Distribution Networks

ID	Ver	Title	Lvl	Crd	Process
25074	1	Locate and repair or replace faulty components or repair faults in a distribution network	4	8	New/Reg

#### Engineering and Technology > Electricity Supply > Electricity Utilisation

ID	Ver	Title	Lvl	Crd	Process
14193	2	Provide domestic water heating energy utilisation solution	5	10	Rvw/Expq
14198	2	Provide commercial and institutional hot water and steam raising energy utilisation solutions	6	15	Rvw/Expq
14199	2	Provide commercial and institutional pumping energy utilisation solution	6	15	Rvw/Expq
14200	2	Provide commercial and institutional motive power energy utilisation solution	6	15	Rvw/Expq
14203	2	Provide commercial and institutional drying energy utilisation solution	6	15	Rvw/Expq
14204	2	Provide commercial, industrial and rural control and metering energy utilisation solutions	6	10	Rvw/Expq
14205	2	Provide commercial and institutional cooling energy utilisation solution	6	15	Rvw/Expq
14206	2	Provide commercial and institutional atmosphere conditioning energy utilisation solution	6	15	Rvw/Expq
14208	2	Provide industrial and rural hot water and steam raising utilisation solutions	7	20	Rvw/Expq
14209	2	Provide industrial and rural pumping energy utilisation solution	6	20	Rvw/Expq
14210	2	Provide industrial and rural motive power energy utilisation solution	6	20	Rvw/Expq
14211	2	Provide industrial and rural lighting energy utilisation solution	6	20	Rvw/Expq
14212	2	Provide industrial and rural heating energy utilisation solution	7	20	Rvw/Expq
14213	2	Provide industrial and rural drying energy utilisation solution	7	20	Rvw/Expq
14214	2	Provide industrial and rural cooling energy utilisation solution	6	20	Rvw/Expq
14215	2	Provide industrial and rural atmosphere conditioning energy utilisation solution	6	20	Rvw/Expq

## ElectroTechnology Industry Training Organisation - 100401

### Qualifications

Ref	Ver	Title	Lvl	Process
0206	6	National Certificate in Ambulance (Patient Care and Transport) (Level 4)	4	Rvw/Expg
0410	3	National Certificate in Industrial Measurement and Control (Level 4)	4	Rvw/Reg
0412	3	National Certificate in Electrical Engineering (Motor Rewinding and Repair)	4	Rvw/Reg
1408	1	National Diploma in Ambulance Practice (Level 5)	5	Rvw-New/Reg

### Standards

#### Engineering and Technology > Electrical Engineering > Core Electrical

ID	Ver	Title	Lvl	Crd	Process
15843	4	Demonstrate knowledge of magnetism and electricity	2	15	Rvw/Expg
25070	1	Explain the properties of conductors, insulators, and semiconductors and their effect on electrical circuits	2	7	New/Reg
25071	1	Demonstrate knowledge of electromotive force (e.m.f.) production	2	3	New/Reg
25072	1	Demonstrate knowledge of electromagnetism theory	2	5	New/Reg

#### Engineering and Technology > Electrical Engineering > Electrical Machines

ID	Ver	Title	Lvl	Crd	Process
1184	6	Test, and locate and diagnose faults in electrical machine windings	3	2	Rvw/Reg
1185	5	Prepare electrical machines for rewinding	4	6	Rvw/Reg
2014	5	Overhaul a.c. rotating machines and control equipment	4	5	Rvw/Reg
5928	4	Overhaul d.c. rotating machines and control equipment	4	5	Rvw/Reg
15858	3	Demonstrate knowledge of a.c. motors	4	7	Rvw/Reg
15865	3	Demonstrate knowledge of d.c. machines	4	5	Rvw/Reg
16413	3	Fault-find, repair, and test electric motors	4	8	Rvw/Reg
16416	4	Service bearings and seals in electrical rotating machines	2	1	Rvw/Reg
19469	3	Demonstrate knowledge of electric machine winding	4	5	Rvw/Reg
19470	2	Rewind electric machines	4	10	Rvw/Reg
19471	2	Reassemble and test electric machines following rewinding	4	8	Rvw/Reg
24890	1	Lift and transport electrical machines and associated repair equipment within a motor rewinding workshop environment	2	3	New/Reg

#### Engineering and Technology > Electronic Engineering > Core Electronics

ID	Ver	Title	Lvl	Crd	Process
5934	4	Prevent electrostatic damage to electronic components	2	1	R&R/Reg
8195	4	Test and select batteries used in electronic applications, and select suitable chargers	3	3	R&R/Reg
20432	2	Demonstrate and apply introductory knowledge of digital electronics for technicians	3	7	R&R/Reg

**Engineering and Technology > Electronic Engineering > Core Electronics** continued...

ID	Ver	Title	Lvl	Crd	Process
20433	2	Demonstrate and apply introductory knowledge of analogue electronics for technicians	3	7	R&R/Reg
20615	2	Use electronic test equipment	3	6	R&R/Reg

**Engineering and Technology > Electronic Engineering > Electronic Installation and Maintenance**

ID	Ver	Title	Lvl	Crd	Process
8191	4	Demonstrate systematic and logical fault finding techniques in electronic products or systems	3	6	R&R/Reg

**Health > Emergency Services > Ambulance**

ID	Ver	Title	Lvl	Crd	Process
6230	6	Manage a scene that requires ambulance services	5	3	Rvw/Expg
14474	4	Provide pre-hospital patient care in ambulance services	4	20	Rvw/Expg
14475	4	Provide further pre-hospital patient care in ambulance services	4	20	Rvw/Expg
14476	4	Provide integrated clinical practice in ambulance service	5	20	Rvw/Expg
14477	4	Care for patients during transportation in ambulance service	5	2	Rvw/Expg
24849	1	Conduct a patient assessment in an ambulance context	3	3	New/Reg
24850	1	Provide basic life support using an automated external defibrillator in an ambulance context	4	4	New/Reg
24852	1	Locate and summarise, critique, and evaluate potential impacts of medical research relevant to an ambulance context	4	4	New/Reg
24853	1	Demonstrate knowledge of legislation, regulations, codes of practice, and consumer rights in an ambulance context	4	3	New/Reg
24854	1	Demonstrate knowledge of personal conduct in situations requiring police involvement in an ambulance context	4	2	New/Reg
24855	1	Demonstrate knowledge of the management of patients with acute respiratory symptoms in an ambulance context	5	4	New/Reg
24856	1	Demonstrate knowledge of the management of patients with acute cardiovascular symptoms in an ambulance context	5	5	New/Reg
24857	1	Demonstrate knowledge of the management of patients with acute abdominal symptoms in an ambulance context	5	4	New/Reg
24858	1	Demonstrate knowledge of the management of patients with acute diabetic emergency symptoms in an ambulance context	5	4	New/Reg
24859	1	Demonstrate knowledge of the management of patients with acute neurological symptoms in an ambulance context	5	5	New/Reg
24860	1	Demonstrate knowledge of the management of traumatic head and spinal injury patients in an ambulance context	5	4	New/Reg
24861	1	Demonstrate knowledge of the management of patients with traumatic chest injury in an ambulance context	5	4	New/Reg
24862	1	Demonstrate knowledge of management of trauma to the integumentary system, and musculoskeletal or abdominopelvic cavity	5	5	New/Reg
24863	1	Demonstrate knowledge of the management of patients with symptoms of shock in an ambulance context	5	5	New/Reg
24864	1	Demonstrate knowledge of management of patients with acute obstetric conditions and the newborn in an ambulance context	5	5	New/Reg
24865	1	Demonstrate knowledge of the management of patients with acute paediatric conditions in an ambulance context	5	5	New/Reg

**Health > Emergency Services > Ambulance** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
24866	1	Demonstrate knowledge of the management of patients with acute geriatric conditions in an ambulance context	5	4	New/Reg
24867	1	Demonstrate knowledge of environmental conditions and their effects on patients in an ambulance context	5	6	New/Reg
24868	1	Demonstrate knowledge of the management of patients with acute mental illness in an ambulance context	5	3	New/Reg
24869	1	Apply integrated clinical practice in an ambulance context	5	48	New/Reg
24870	1	Demonstrate knowledge of pharmacology in an ambulance context	4	5	New/Reg

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**Fire and Rescue Services Industry Training Organisation - 101902****Standards****Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Fire and Emergency Response**

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
3271	5	Suppress fire with hand extinguishers and fixed hose reels	2	1	Roll/Reg

## Forest Industries Training and Education Council (FITEC) - 102030

### Qualifications

Ref	Ver	Title	Lvl	Process
0489	4	National Certificate in Forestry (Mechanised Harvesting)	4	Rvw/Expq
0702	4	National Certificate in Forestry (Establishment and Silviculture) (Level 3)	3	Rvw/Expq
0703	3	National Certificate in Forestry (Foundation Skills)	2	Rvw/Expq
0704	3	National Certificate in Forestry (Harvesting) (Level 3)	3	Rvw/Expq
0828	3	National Certificate in Forestry (Cable Harvesting - Extraction)	4	Rvw/Expq
0829	4	National Certificate in Forestry (Forest Establishment)	4	Rvw/Expq
0830	3	National Certificate in Forestry (Ground Based Harvesting - Extraction)	4	Rvw/Expq
0831	3	National Certificate in Forestry (Log Loading)	4	Rvw/Expq
0832	4	National Certificate in Forestry (Log Making)	4	Rvw/Expq
0835	3	National Certificate in Forestry (Silvicultural Thinning)	4	Rvw/Expq
0836	3	National Certificate in Forestry (Silvicultural Pruning)	4	Rvw/Expq
0837	3	National Certificate in Forestry (Tree Felling)	4	Rvw/Expq
1409	1	National Certificate in Forestry (Generic Skills - Workplace Safety and Operations) (Level 2)	2	New/Reg
1410	1	National Certificate in Forest Foundation Skills (Level 2) with strands in Establishment, Pruning, Chainsaw Operations, Breaking Out, and Landing Operations	2	Rvw-New/Reg
1411	1	National Certificate in Forest Operations (Level 3) with strands in Establishment, Pruning, Thinning to Waste (Small Trees), Tree Felling - Basic Techniques, Breaking Out for Ground Based Harvesting, Breaking Out for Cable Harvesting, and Landing Operatio	3	New/Reg
1412	1	National Certificate in Forest Operations Advanced (Level 4) with strands in Establishment and Silvicultural Operations, Production Tree Felling, Hauler Set-Up, Machine Operations - Hauler, Head Breaker Out - Cable Harvesting, Log Making, Machine Operatio	4	New/Reg

### Standards

#### Agriculture, Forestry and Fisheries > Forestry > Forest Operations

ID	Ver	Title	Lvl	Crd	Process
24574	2	Demonstrate knowledge of, and contribute to, worksite health and safety for commercial forestry operations	3	3	Rvsn/Reg

#### Agriculture, Forestry and Fisheries > Forestry > Non Commercial Forestry Skills

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

#### Manufacturing > Solid Wood Manufacturing > Sawmilling

ID	Ver	Title	Lvl	Crd	Process
24777	1	Operate scanning and optimising systems for a wood sawing machine	3	5	New/Reg
24778	1	Set up, monitor, and troubleshoot scanning and optimising systems for a wood sawing machine	5	15	New/Reg

**Manufacturing > Wood Handling and Distribution > Timber Yarding**

ID	Ver	Title	Lvl	Crd	Process
5703	4	Inspect export forest produce for insects and fungal infection as a site inspector	4	8	Rvw/Reg
24776	1	Inspect export forest produce for phytosanitary contamination as a site inspector	4	6	New/Reg

**Manufacturing > Wood Manufacturing - Generic Skills > Wood Manufacturing Coordination**

ID	Ver	Title	Lvl	Crd	Process
19720	3	Manage maintenance of technical plant in wood manufacturing	5	25	Rvsn/Reg

**Manufacturing > Wood Manufacturing - Generic Skills > Wood Manufacturing Foundation Skills**

ID	Ver	Title	Lvl	Crd	Process
156	7	Demonstrate knowledge of phytosanitary standards in the wood manufacturing industry	2	3	Rvw/Reg

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**Hospitality Standards Institute - 100343****Qualifications**

Ref	Ver	Title	Lvl	Process
0556	5	National Certificate in Hospitality (Food and Beverage Service) (Level 3) with strands in Food Service, Barista, Beverage Service, Bar Service, Wine Service, and Functions Service	3	Rvsn/Reg

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**InfraTrain New Zealand - 101564****Qualifications**

Ref	Ver	Title	Lvl	Process
0228	4	National Certificate in Rural Contracting (Introductory Skills)	1	Rvw/Reg
0229	4	National Certificate in Agrichemical Application with strands in Livestock External Parasites, Total Vegetation Control, Aquatic, Broadacre, and Brush	3-4	Rvw/Reg
0230	5	National Certificate in Agricultural Contracting with optional strands in Crop Production, Fencing, Harvesting, Land Development, Mechanical Vegetation Control, Transport, and Zero Tillage	3	Rvw/Reg
1003	2	National Certificate in Rural Contracting (Management) with strands in Agrichemical Application, and Agricultural Contracting	5	Rvw/Reg

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

### Qualifications

Ref	Ver	Title	Lvl	Process
0660	4	National Certificate in Public Sector Services (Client/Customer Services) (Level 4)	4	Rvsn/Reg
1419	1	National Diploma in Public Sector Management (Leadership Development) (Level 6)	6	New/Reg

### Standards

#### Business > Public Sector Services > Public Sector Management

ID	Ver	Title	Lvl	Crd	Process
25053	1	Demonstrate knowledge of leadership theory and style in a State sector context	6	6	New/Reg
25054	1	Demonstrate critical reflective practice in a State sector context	6	6	New/Reg
25055	1	Explain and apply principles and practices for innovation in a State sector context	5	5	New/Reg
25056	1	Contribute to the development, implementation and review of business and strategic plans in a State sector organisation	6	15	New/Reg
25057	1	Demonstrate and apply knowledge of EEO and diversity principles in a State sector organisation	6	10	New/Reg
25058	1	Foster and develop inter-agency operations and activity in the State sector	6	10	New/Reg
25059	1	Deliver a State sector work related oral presentation to an audience	6	4	New/Reg

## New Zealand Industry Training Organisation - 101541

### Qualifications

Ref	Ver	Title	Lvl	Process
0317	7	National Certificate in Bovine Leather Manufacture with strands in Tanning, Retanning and Dyeing, and Finishing	3	Rvw/Reg
0318	4	National Certificate in Light Leather Manufacture with strands in Tanning, and Retanning and Dyeing	3	Rvw/Reg
0319	5	National Certificate in Woolskin Manufacture with strands in Tanning, Retanning and Dyeing, and Finishing	3	Rvw/Reg
0419	4	National Certificate in Leather Manufacture Technology (Introductory) (Level 3) with an optional strand in With Merit	3	Rvw/Reg
0420	4	National Certificate in Leather Manufacture Technology (Advanced) (Level 4) with an optional strand in With Merit	4	Rvw/Reg

### Standards

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

ID	Ver	Title	Lvl	Crd	Process
25042	1	Prepare a workplace health and safety improvement plan using data analysis and productivity measures	3	4	New/Reg
25044	1	Wear and operate compressed air breathing apparatus in the workplace	3	4	New/Reg
25046	1	Describe hazard identification and control, and apply risk assessment procedures under supervision in the workplace	2	2	New/Reg
25048	1	Handle dangerous and hazardous goods in the workplace	2	3	New/Reg

#### Manufacturing > Dairy Manufacturing > Dairy Supply Chain

ID	Ver	Title	Lvl	Crd	Process
23744	1	Demonstrate knowledge of the supply chain process for a global dairy supply chain	3	15	New/Reg
23746	1	Manage dairy customer interactions and transactions for a global dairy supply chain	3	15	New/Reg
23749	1	Manage the sales order process for a global dairy supply chain	3	15	New/Reg

#### Manufacturing > Dairy Manufacturing > Dairy Workplace Health and Safety

ID	Ver	Title	Lvl	Crd	Process
16305	4	Apply hazard identification and control procedures in the dairy industry	3	4	Rvw/Expg
16683	3	Wear and operate compressed air breathing apparatus in the dairy industry	3	4	Rvw/Expg
19985	3	Handle dangerous and hazardous goods in the dairy industry	3	4	Rvw/Expg

## NZ Extractive Industries Training Organisation - 101815

### Qualifications

Ref	Ver	Title	Lvl	Process
1347	2	National Certificate in Resource Recovery Operations (Level 3)	3	Rvsn/Reg
1348	2	National Certificate in Resource Recovery Operations (Level 4)	4	Rvsn/Reg
1346	2	National Diploma in Zero Waste and Resource Recovery (Level 5)	5	Rvsn/Reg
1349	2	National Diploma in Resource Recovery (Level 5) with an optional strand in Cleaner Production	5	Rvsn/Reg

### Standards

#### Service Sector > Resource Recovery > Resource Recovery Operations

ID	Ver	Title	Lvl	Crd	Process
22617	2	Supervise customer service and operations in a drop-off area at a resource recovery facility	4	10	Rvsn/Reg

## NZ Hairdressing Industry Training Organisation Inc - 101681

### Standards

#### Service Sector > Beauty Services > Hairdressing

ID	Ver	Title	Lvl	Crd	Process
2755	4	Undertake in-depth consultation with a client to determine hairdressing services, and analyse hair and scalp conditions	4	20	Rvw/Reg
2756	5	Apply and remove oxidative colouring products from hair and scalp	2	5	Rvw/Reg
2758	4	Select and recommend hair products	3	5	Rvw/Reg
2866	5	Shampoo hair and scalp	3	4	Rvw/Reg
2867	5	Select, maintain, and demonstrate safe handling of hairdressing tools and equipment	3	4	Rvw/Reg
2868	5	Demonstrate knowledge of the neutralising process and its effect on the hairshaft	2	3	Rvw/Reg
2869	5	Apply treatments to hair and scalp	2	2	Rvw/Reg
2870	5	Blow dry hair into elementary styles	3	10	Rvw/Reg
2871	5	Set hair for elementary styles	3	10	Rvw/Reg
2872	5	Mould and fingerwave the hair	2	10	Rvw/Expg
2873	6	Demonstrate knowledge of trichology	2	8	Rvw/Reg
2874	5	Select and apply non-oxidative hair colour	2	3	Rvw/Reg
2876	6	Dress long hair into elementary styles	3	8	Rvw/Reg
2877	5	Demonstrate knowledge of additives, and remove aniline derivative tint from hair	4	8	Rvw/Reg
2878	4	Analyse and select corrective treatments for the hair and scalp	3	2	Rvw/Reg
2879	5	Blow wave hair into complex styles	3	10	Rvw/Reg
2880	5	Set hair for complex styles	3	10	Rvw/Reg
2881	4	Dress long hair into complex styles	3	10	Rvw/Reg
2882	6	Demonstrate knowledge of conditions of the hair and scalp	3	4	Rvw/Reg
2884	4	Cut hair into foundation forms with scissors and clippers	3	35	Rvw/Reg
2885	4	Cut hair with a razor	3	20	Rvw/Reg
2887	4	Demonstrate knowledge of relaxing a permanent wave	3	1	Rvw/Reg
2888	4	Counteract unwanted colour reflects in hair	4	4	Rvw/Reg
2889	4	Bleach and tone hair	4	20	Rvw/Reg
2890	4	Straighten hair permanently	4	12	Rvw/Reg
2891	5	Demonstrate knowledge of the history of hair design	2	5	Rvw/Reg
2892	4	Permanently wave hair	3	12	Rvw/Reg
9953	4	Provide client service and care in a hairdressing salon	2	4	Rvw/Reg
12313	4	Highlight hair using a weaving technique	4	9	Rvw/Reg
17469	3	Demonstrate knowledge of the selection and application of semipermanent hair colour	2	3	Rvw/Expg

**Service Sector > Beauty Services > Hairdressing** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crd</b>	<b>Process</b>
19791	2	Select and apply midway hair colour	3	6	Rvw/Reg
19792	2	Select and apply permanent hair colour	4	8	Rvw/Reg
19793	3	Highlight and/or lowlight hair using elementary techniques	2	5	Rvw/Reg
25076	1	Pincurl hair	2	3	New/Reg
25077	1	Mould and scale hair	2	2	New/Reg
25078	1	Fingerwave hair	3	5	New/Reg

## NZ Motor Industry Training Organisation (Incorporated) - 101542

### Qualifications

Ref	Ver	Title	Lvl	Process
0002	5	National Certificate in Motor Industry (Automotive Air Conditioning)	4	Rvw/Expq
0015	4	National Certificate in Motor Industry (Motorcycle Engineering)	4	Rvw/Expq
0019	5	National Certificate in Motor Industry (Automotive Engineering)	4	Rvw/Expq
0096	4	National Certificate in Motor Industry (Brake Service Engineering)	3	Rvw/Expq
0137	5	National Certificate in Motor Industry (Automotive Electrical Engineering)	4	Rvw/Expq
0138	3	National Certificate in Motor Industry (Automotive Servicing)	2	Rvw/Expq
0139	5	National Certificate in Motor Industry (Diesel Fuel Injection Engineering)	4	Rvw/Expq
0170	5	National Certificate in Motor Industry (Automotive Dismantling and Recycling)	3	Rvw/Expq
0178	4	National Certificate in Motor Industry (Automotive Refinishing)	4	Rvw/Expq
0179	4	National Certificate in Motor Industry (Panelbeating)	4	Rvw/Expq
0188	5	National Certificate in Motor Industry (Automotive Radiator Repair)	4	Rvw/Expq
0213	5	National Certificate in Motor Industry (Vehicle Grooming)	2	Rvw/Expq
0246	4	National Certificate in Motor Industry (Automotive Steering, Suspension, and Alignment) with an optional strand in Heavy Commercial Vehicles	4	Rvw/Expq
0371	4	National Certificate in Motor Industry (Automotive Machining)	4	Rvw/Expq
0372	4	National Certificate in Motor Industry (Exhaust Servicing)	3	Rvw/Expq
0373	4	National Certificate in Motor Industry (Tyre Servicing) with optional strands in Light and Heavy Commercial Vehicle Tyres, Agricultural Equipment Tyres, Off-The-Road Equipment Tyres, Industrial Tyres, and Steering and Suspension	2	Rvw/Expq
0413	4	National Certificate in Motor Industry (Coachbuilding) with strands in Passenger Service Vehicles, Commercial Vehicles, and Motor Homes and Caravans	4	Rvw/Expq
0697	2	National Certificate in Motor Industry (Outdoor Power Equipment Servicing)	4	Rvw/Expq
0698	2	National Certificate in Motor Industry (Trailer Boat Systems Engineering) (Level 3)	3	Rvw/Expq
0699	2	National Certificate in Motor Industry (Trailer Boat Systems Engineering) (Level 4)	4	Rvw/Expq
1413	1	National Certificate in Motor Industry (Automotive Body) with strands in Coachbuilding, Collision Repair, Dismantling and Recycling, Refinishing, and Vehicle Detailing	2-3	Rvw-New/Reg
1414	1	National Certificate in Motor Industry (Automotive Body) (Level 4) with strands in Coachbuilding, Collision Repair, and Refinishing	4	Rvw-New/Reg
1415	1	National Certificate in Motor Industry (Automotive Specialist Engineering) (Level 3) with strands in Automotive Heating, Ventilation, and Air Conditioning; Automotive Machining; Diesel Fuel Injection; and Motorsport	3	Rvw-New/Reg
1416	1	National Certificate in Motor Industry (Automotive Specialist Engineering) (Level 4) with strands in Automotive Heating, Ventilation, and Air Conditioning; Automotive Machining; Diesel Fuel Injection; and Motorsport	4	Rvw-New/Reg
1420	1	National Certificate in Motor Industry (Vehicle Servicing) with strands in Brake and Clutch, Exhaust Systems, Radiator Repair, Steering and Suspension, Tyres, Underbody and General Service, and Vehicle Security, and with an optional strand in Heavy Vehicle	2-3	Rvw-New/Reg

Ref	Ver	Title	Lvl	Process
1421	1	National Certificate in Motor Industry (Automotive Electrical and Mechanical Engineering) (Level 3) with strands in Electrical and Electronics, Light Vehicle, Motorcycle, Outdoor Power Equipment, and Trailer Boat Systems	3	Rvw-New/Reg
1422	1	National Certificate in Motor Industry (Automotive Electrical and Mechanical Engineering) (Level 4) with strands in Electrical and Electronics, Light Vehicle, Motorcycle, Outdoor Power Equipment, and Trailer Boat Systems	4	Rvw-New/Reg

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## NZQA Maori Qualifications Services - 194

### Standards

#### Māori > Māori Business and Management > Māori Management - Generic

ID	Ver	Title	Lvl	Crd	Process
23092	2	Participate in a noho marae and apply marae tikanga practices within the workplace	3	6	Rvsn/Reg

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## NZQA National Qualifications Services - 130301

### Qualifications

Ref	Ver	Title	Lvl	Process
0172	2	National Certificate in Business (Small Business Management)	4	Rvsn/Reg
0173	3	National Diploma in Business (Small Business Management)	5	Rvsn/Reg

## NZQA National Qualifications Services - 130301

### Qualifications

Ref	Ver	Title	Lvl	Process
0243	5	National Certificate in Animal Training (Dog Trainer)	5	Rvw/Expq
0244	4	National Certificate in Captive Wild Animals (Zoological Gardens and Wild Life Parks)	3	Rvw/Expq
0264	4	National Diploma in Animal Training (Trainer Instructor)	5	Rvw/Expq
0320	3	National Diploma in Captive Wild Animals (Zoological Gardens and Wild Life Parks) with strands in Birds, Mammals, and Reptiles and Amphibians	5	Rvw/Expq

### Standards

#### Agriculture, Forestry and Fisheries > Animal Care and Handling > Animal Training

ID	Ver	Title	Lvl	Crd	Process
7407	5	Train a dog to protect the handler	4	13	Rvw/Expq
7408	4	Train a dog for tracking	5	30	Rvw/Expq
7409	4	Train a dog for agility	5	15	Rvw/Expq
7410	4	Train a dog for obedience	5	30	Rvw/Expq
11670	4	Assess and train a police dog for general purpose police work - tracking	5	30	Rvw/Expq
11671	4	Assess and train a police dog for agility and obedience	5	26	Rvw/Expq
11672	4	Assess and train a dog for general purpose police work - criminal work	5	17	Rvw/Expq
11673	4	Assess, select, and train a dog for general purpose police work - property and person search	5	17	Rvw/Expq
11674	4	Assess, select, and train a police dog for Armed Offenders Squad (AOS) work	5	30	Rvw/Expq
11675	4	Assess and train a dog for search and rescue work, and carry out a simulated search and rescue	5	30	Rvw/Expq
11676	4	Assess and train a dog for avalanche rescue, and carry out a simulated avalanche rescue	5	30	Rvw/Expq
11677	4	Assess and train a dog for narcotics detection, and search for narcotics	5	40	Rvw/Expq
11678	4	Assess and train a dog for explosives detection, and search for explosives	5	40	Rvw/Expq
11679	4	Assess and train a dog for firearms detection, and search for firearms	5	40	Rvw/Expq
11680	4	Assess and train a dog for accelerant detection, and search for accelerants	5	40	Rvw/Expq

#### Agriculture, Forestry and Fisheries > Animal Care and Handling > Captive Wild Animals

ID	Ver	Title	Lvl	Crd	Process
7416	4	Feed captive wild animals	3	5	Rvw/Expq
7417	4	Supervise the feeding of captive wild birds	5	5	Rvw/Expq
7418	4	Supervise the feeding of captive wild mammals	5	5	Rvw/Expq
7419	4	Supervise the feeding of captive wild reptiles and amphibians	5	5	Rvw/Expq

**Agriculture, Forestry and Fisheries > Animal Care and Handling > Captive Wild Animals** continued...

<b>ID</b>	<b>Ver</b>	<b>Title</b>	<b>Lvl</b>	<b>Crđ</b>	<b>Process</b>
7420	4	Capture and move captive wild birds	5	5	Rvw/Expğ
7421	4	Capture and move captive wild mammals	5	5	Rvw/Expğ
7422	4	Capture and move captive wild reptiles and amphibians	5	5	Rvw/Expğ
7423	4	Capture, restrain, and release captive wild birds	4	5	Rvw/Expğ
7424	4	Capture, restrain, and release captive wild mammals	4	5	Rvw/Expğ
7425	4	Capture, restrain, and release captive wild reptiles and amphibians	4	5	Rvw/Expğ
7426	5	Deal with emergency situations involving captive wild animals	5	3	Rvw/Expğ
7427	4	Provide health care for captive wild animals	4	5	Rvw/Expğ
7428	4	Provide emergency first aid care for captive wild animals	5	3	Rvw/Expğ
7429	5	Maintain the hygiene and appearance of enclosures for captive wild animals	2	2	Rvw/Expğ
7430	4	Maintain enclosures for captive wild animals, and assist with their renovation	3	3	Rvw/Expğ
7431	4	Collate and maintain records of captive wild animals	3	2	Rvw/Expğ
7432	4	Assist in the design of a captive wild bird exhibit	5	10	Rvw/Expğ
7433	4	Assist in the design of a captive wild mammal exhibit	5	10	Rvw/Expğ
7434	4	Assist in the design of a captive wild reptile and amphibians exhibit	5	10	Rvw/Expğ
7435	4	Provide for, condition, and modify the behaviours of captive wild birds	6	10	Rvw/Expğ
7436	4	Provide for, condition, and modify the behaviours of captive wild mammals	6	10	Rvw/Expğ
7437	5	Provide for, condition, and modify the behaviours of captive wild reptiles and amphibians	6	10	Rvw/Expğ
7438	4	Manage a breeding environment for captive wild animals	5	5	Rvw/Expğ
7439	4	Assist to formulate and implement breeding plans for a wild bird Species Management Plan	6	8	Rvw/Expğ
7440	5	Assist to formulate and implement breeding plans for a wild mammal Species Management Plan	6	8	Rvw/Expğ
7441	5	Assist to formulate and implement breeding plans for a reptile and amphibian Species Management Plan	6	8	Rvw/Expğ

## NZQA National Qualifications Services - 130301

### Standards

#### Business > Business Environment > Business Culture and Environment

ID	Ver	Title	Lvl	Crd	Process
1989	5	Research small business opportunities	4	5	R&R/Reg
1990	5	Assess small business ownership options and business structures	4	5	R&R/Reg
1994	5	Manage the development of small business ventures	6	5	R&R/Reg
6156	5	Develop strategies to foster innovation and entrepreneurship for small business enterprises	7	10	R&R/Reg
6403	5	Produce self-assessments of suitability for managing small business enterprise opportunities	3	4	R&R/Reg
6411	5	Identify and assess business development opportunities for a small business enterprise	7	10	R&R/Reg
6412	5	Investigate and evaluate small business franchising options	6	10	R&R/Reg
20078	2	Describe taxation, financial, and insurance responsibilities for small business owner-operators	3	4	R&R/Reg

#### Business > Business Operations and Development > Business Relationships Management

ID	Ver	Title	Lvl	Crd	Process
6406	5	Establish and maintain quality customer relations for a small business enterprise	4	5	R&R/Reg

#### Business > Business Operations and Development > Human Resource Management

ID	Ver	Title	Lvl	Crd	Process
6407	5	Establish human resource needs of the small business operation	5	5	R&R/Reg

#### Business > Business Operations and Development > Organisational Direction and Strategy

ID	Ver	Title	Lvl	Crd	Process
1991	5	Produce establishment plans for small business ventures	5	5	R&R/Reg

#### Business > Business Operations and Development > Systems and Resources Management

ID	Ver	Title	Lvl	Crd	Process
1992	5	Control and evaluate small business operations	4	5	R&R/Reg
1993	5	Manage small business operations	6	5	R&R/Reg

#### Business > Financial Management > Financial Skills

ID	Ver	Title	Lvl	Crd	Process
6408	5	Identify cost factors and assess cost, volume, profit relationships for small business operations	4	5	R&R/Reg
6409	5	Establish costs, prices, and conditions for providing products and/or services for a small business	5	5	R&R/Reg
6410	5	Manage financial resources for a small business enterprise	5	5	R&R/Reg
18956	2	Demonstrate knowledge of financial management for a small operational business	4	6	R&R/Reg

**Business > Marketing > Generic Marketing**

ID	Ver	Title	Lvl	Crd	Process
6404	5	Develop marketing options for small business operations	4	5	R&R/Reg
6405	5	Determine advertising options for small business enterprises	4	5	R&R/Reg
19024	3	Apply marketing concepts within a small business	5	7	R&R/Reg

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

Ref	Ver	Title	Lvl	Process
0260	6	National Certificate in Plastics Processing Technology (Technical) (Level 1) with strands in Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, and Rotational Moulding	1	Rvw/Reg
0394	7	National Certificate in Plastics Processing Technology (Technical) (Level 2) with strands in Injection Moulding, Extrusion, Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding	2	Rvw/Reg
0395	6	National Certificate in Plastics Processing Technology (Technical) (Level 3) with strands in Injection Moulding, Extrusion, Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding	3	Rvw/Reg
0396	6	National Certificate in Plastics Processing Technology (Technical) (Level 4) with strands in Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Injection Stretch-Blow Moulding Single Stage, Injection Stretch-Blow Moulding T	4	Rvw/Reg
0477	3	National Certificate in Engineering and Technology (Plastics Engineering) (Level 3)	3	Rvw/Expg
0478	3	National Certificate in Engineering and Technology (Plastics Engineering) (Level 4)	4	Rvw/Expg
1407	1	National Certificate in Engineering and Technology (Plastics Engineering) (Level 4) with strands in Injection Moulding, Extrusion, Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow M	4	Rvw-New/Reg

## Plumbing, Gasfitting and Drainlaying ITO Ltd - 101554

### Standards

#### Planning and Construction > Plumbing, Gasfitting and Drainlaying > Roofing

ID	Ver	Title	Lvl	Crd	Process
1685	4	Carry out preliminary site check for concrete roof tiling	4	8	R&R/Reg
1686	4	Fix battens for concrete and clay roof tiles	4	8	R&R/Reg
1687	4	Fix underlay for concrete roof tiles	4	4	R&R/Reg
1688	4	Load concrete roof tiles onto a roof	3	5	R&R/Reg
1689	4	Fix full concrete roof tiles	4	8	R&R/Reg
1690	4	Fix part concrete roof tiles	4	10	R&R/Reg
1691	4	Install lead flashings to concrete roof tiles	4	8	R&R/Reg
1692	4	Inspect the installation of specialist flashings to concrete roof tiles	4	8	R&R/Reg
1694	4	Install finishes at concrete tile roof terminations	4	8	R&R/Reg
1698	4	Re-roof an existing concrete tile roof with concrete tiles	3	6	R&R/Reg

## PrintNZ Training - 101565

### Standards

#### Manufacturing > Printing > Print Industry Management

ID	Ver	Title	Lvl	Crd	Process
25011	1	Undertake costing and finance for print	5	25	New/Reg

#### Manufacturing > Printing > Printing Administration

ID	Ver	Title	Lvl	Crd	Process
16764	4	Estimate print jobs using established rates and procedures	4	12	Rvw/Expg
16765	3	Estimate jobs for the printing industry	5	15	Rvw/Expg
16768	3	Undertake job costing for the printing industry	4	10	Rvw/Expg

## Seafood Industry Training Organisation - 101443

### Qualifications

Ref	Ver	Title	Lvl	Process
1417	1	National Certificate in Aquaculture (Level 4)	4	New/Reg
0843	2	National Diploma in Seafood Vessel Operations (Factory Trawler Technician) (Level 6)	6	Rvw/Reg

### Standards

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

ID	Ver	Title	Lvl	Crd	Process
24678	1	Develop and document an annual plan for farming a commercial species in an aquaculture facility	4	5	New/Reg

#### Māori > Seafood Māori > Kaupapa Mātaitai

ID	Ver	Title	Lvl	Crd	Process
25080	1	Explain the legislative responsibilities and processes of the notifying authority for customary fisheries management	4	5	New/Reg

## Sport, Fitness and Recreation Industry Training Organisation Limited - 101576

### Standards

#### Community and Social Services > Community Recreation > Recreation Theories

ID	Ver	Title	Lvl	Crd	Process
6897	4	Explore the impact of issues on leisure and recreation in New Zealand	3	4	Rvw/Exp
6898	4	Explore the impact of trends on leisure and recreation	3	3	Rvw/Exp
25079	1	Explore the impact of trends and issues on recreation in New Zealand	4	5	New/Reg