

R0226 - Framework Developments - All SSBs

01 May 2008 to 31 May 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 > Agricultural Resource Maintenance

ID	Ver	Title	Lvl	Crd	Process
30	5	Demonstrate knowledge of agricultural/horticultural property water systems	3	3	Roll/Reg
31	5	Connect up, and perform repairs and maintenance on an on-farm water supply system	2	2	Rvw/Reg
17204	2	Demonstrate knowledge of Sustainable Land Management in the NZ environment, society and economy	3	10	Roll/Reg
17205	2	Demonstrate knowledge of managing water and air quality in an agribusiness context	3	8	Roll/Reg
17206	2	Develop, implement and monitor a Sustainable Land Management plan	5	15	Roll/Reg
17207	2	Demonstrate knowledge of risk in an agribusiness context	4	5	Roll/Reg
17208	2	Demonstrate knowledge of waste management in an agribusiness context	4	5	Roll/Reg
19037	2	Maintain and assist in laying agricultural/horticultural drains	1	2	Roll/Reg
19038	2	Identify trenching specifications for laying agricultural/horticultural drains	1	1	Roll/Reg
19042	2	Install agricultural/horticultural drainage systems	3	2	Roll/Reg

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Vehicles and Machinery

ID	Ver	Title	Lvl	Crd	Process
19043	2	Check and drive a basic wheel tractor on flat terrain	2	2	Rvw/Exp
19044	2	Describe the legal requirements and occupational hazards associated with tractor use	2	2	Rvw/Reg
19046	2	Service and repair agricultural machinery	3	6	Rvw/Reg
19047	2	Describe the working principles, maintenance, and servicing of petrol and diesel engines	2	2	Rvw/Reg
19048	2	Apply fertilisers using tractor or All Terrain Vehicle (ATV) with mounted or trailed equipment	3	6	Rvw/Reg
19049	2	Drive a wheel tractor with an attached implement on flat terrain	2	3	Rvw/Exp
19050	2	Drive a wheel tractor with an attached implement on flat terrain under supervision	1	2	Rvw/Exp
19051	2	Drive a crawler tractor with an attached implement on undulating terrain	3	6	Rvw/Reg
19052	2	Drive a wheel tractor on undulating terrain	3	3	Rvw/Exp
19053	2	Ride a motorcycle on flat terrain	2	3	Rvw/Reg
19054	2	Ride a motorcycle on undulating terrain	3	4	Rvw/Reg
19055	2	Ride a motorcycle with mounted equipment on flat terrain	3	2	Rvw/Reg
19056	2	Ride a Special Purpose Vehicle (SPV)/All Terrain Vehicle (ATV) on flat terrain	2	4	Rvw/Exp
19057	2	Demonstrate knowledge of the safe operation of a motorcycle and an SPV/ATV	2	4	Rvw/Exp
19058	2	Ride a Special Purpose Vehicle (SPV)/All Terrain Vehicle (ATV) on undulating terrain	3	3	Rvw/Exp

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Vehicles and Machinery continued...

ID	Ver	Title	Lvl	Crđ	Process
19059	2	Ride a Special Purpose Vehicle (SPV)/All Terrain Vehicle (ATV) with trailed equipment	3	2	Rvw/Expğ
19060	2	Ride a Special Purpose Vehicle (SPV)/All Terrain Vehicle (ATV) with mounted equipment or a load	3	2	Rvw/Expğ
19061	2	Cultivate with tractor drawn implements	3	4	Rvw/Reg
19062	2	Cultivate with a tractor with more than one implement	4	5	Rvw/Reg
19063	2	Describe methods to maximise tractor efficiency during cultivation	4	4	Rvw/Reg
19064	2	Prepare to plough, and plough a paddock	4	5	Rvw/Reg
24536	1	Drive a 2 wheel drive tractor with an attached implement on undulating terrain	3	3	New/Reg
24537	1	Drive a 4 wheel drive tractor with an attached implement on undulating terrain	3	3	New/Reg
24538	1	Demonstrate knowledge of the dynamics of tractors and implements, and 2WD and 4WD vehicles	3	4	New/Reg
24539	1	Maintain and use a power take off (PTO) implement attached to a tractor	3	4	New/Reg
24540	1	Maintain and use a petrol powered brushcutter	2	2	New/Reg
24552	1	Check and drive a basic wheel tractor with an attached implement on flat terrain	2	5	New/Reg
24553	1	Drive an All Terrain Vehicle Utility (ATVU) on flat terrain	2	3	New/Reg
24554	1	Ride an All Terrain Vehicle (ATV) on flat terrain	2	4	New/Reg
24555	1	Demonstrate knowledge of the safe operation of a motorcycle	2	3	New/Reg
24556	1	Demonstrate knowledge of the safe operation of an All Terrain Vehicle Utility (ATVU)	2	3	New/Reg
24557	1	Demonstrate knowledge of the safe operation of an All Terrain Vehicle (ATV)	2	3	New/Reg
24558	1	Drive an All Terrain Vehicle Utility (ATVU) on undulating terrain	3	5	New/Reg
24559	1	Ride an All Terrain Vehicle (ATV) on undulating terrain	3	6	New/Reg
24560	1	Drive an All Terrain Vehicle Utility (ATVU) with trailed equipment	3	3	New/Reg
24561	1	Ride an All Terrain Vehicle (ATV) with trailed equipment	3	2	New/Reg
24562	1	Drive an All Terrain Vehicle Utility (ATVU) with mounted equipment or a load	3	3	New/Reg
24563	1	Ride an All Terrain Vehicle (ATV) with mounted equipment or a load	3	4	New/Reg

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ID	Ver	Title	Lvl	Crđ	Process
18191	3	Demonstrate knowledge of safe handling and health problems of dairy cattle, associated with milking	2	3	Rvw/Reg
18192	3	Demonstrate knowledge of how cows produce milk	2	2	Rvw/Reg
18193	3	Demonstrate knowledge of farm dairy design, and the effluent system	2	2	Rvw/Reg
18194	3	Prepare for milking, and milk cows, under close supervision	1	4	Rvw/Reg
18196	3	Describe the operation and maintenance of farm dairy equipment	3	6	Rvw/Expğ

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming continued...

ID	Ver	Title	Lvl	Crd	Process
18198	3	Move and handle dairy cattle for milking and mating, and restrain for treatment of health problems	3	8	Rvw/Expg
18199	3	Identify and treat milking problems in dairy cattle	3	7	Rvw/Reg
19088	2	Assist with milking	2	6	Rvw/Expg
24546	1	Identify and record cows on heat	3	4	New/Reg
24547	1	Prepare equipment and treatments, restrain and treat dairy cattle, and perform drench calculations	3	6	New/Reg
24548	1	Assist with milking	2	8	New/Reg
24549	1	Isolate milk unsuitable for collection, and clean the milking plant, vats or silos, dairy and yards	3	6	New/Reg
24550	1	Describe the operation of farm dairy equipment and perform calculations relevant to the farm dairy	3	6	New/Reg
24551	1	Handle heifers and cows in the farm dairy following calving	3	4	New/Reg

Agriculture, Forestry and Fisheries > Agriculture > General Agriculture

ID	Ver	Title	Lvl	Crd	Process
576	4	Demonstrate knowledge of a specific landbased primary industry	3	4	Rvw/Reg
19136	2	Demonstrate the social requirements for daily living in the rural industry	1	2	Rvw/Reg
19137	2	Describe the opportunities, advantages, and disadvantages of rural employment	1	2	Rvw/Reg
19138	2	Monitor and interpret weather information	2	4	Rvw/Reg
19139	2	Gather and record information from a rain gauge, thermometer, and barometer; or weather station	1	1	Rvw/Reg
19140	2	Demonstrate knowledge of water use and quality, and related land use issues in primary production	3	5	Rvw/Reg
19141	2	Demonstrate knowledge of land management in primary production	4	5	Rvw/Reg
19142	2	Describe the role of elements and fertilisers in primary production, and soil testing	3	6	Rvw/Reg
19143	2	Perform calculations for primary production situations	2	3	Rvw/Reg
19144	2	Demonstrate knowledge of the properties and modification of soils in primary production	3	6	Rvw/Expg
19145	2	Describe hydration, nutrition, and sleep in relation to physical well-being of agriculture workers	2	4	Rvw/Reg
19370	2	Demonstrate knowledge of the Spreadmark Code of Practice as it applies to fertiliser spreading	3	2	Roll/Reg
19371	2	Demonstrate knowledge of legislation and risk management in transporting and spreading fertiliser	3	3	Roll/Reg
19372	2	Describe the environmental implications of spreading fertiliser and associated activities	3	2	Rvw/Reg
19373	2	Demonstrate knowledge of fertiliser, and the implications for handling and spreading fertiliser	3	2	Roll/Reg
19374	2	Describe fertiliser spreaders and fertiliser spreading, and demonstrate driving skills	4	4	Roll/Reg
20792	2	Demonstrate knowledge of the factors affecting possum fur quality, and the possum product market	2	2	Roll/Reg

Agriculture, Forestry and Fisheries > Agriculture > General Agriculture continued...

ID	Ver	Title	Lvl	Crd	Process
20793	2	Skin possums for possum fur recovery	3	4	Roll/Reg
20794	2	Hand pluck possums for possum fur recovery	2	2	Roll/Reg
20795	2	Machine pluck possums for possum fur recovery	2	2	Roll/Reg
20797	2	Demonstrate knowledge of farm practices and farm animal behaviour	2	3	Roll/Reg
20798	2	Describe and use a Global Positioning System (GPS) for a specified agricultural activity	3	2	Roll/Reg
24542	1	Demonstrate knowledge of the impact of an agriculture system on soils	2	3	New/Reg
24543	1	Demonstrate knowledge of the formation, and factors which influence properties, of soils on-farm	3	5	New/Reg
24544	1	Analyse soil health status, and determine on-farm strategies for improvement	4	5	New/Reg
24545	1	Plan cultivation for a crop or pasture, and monitor the results of cultivation	4	7	New/Reg

Aviation, Tourism and Travel Training Organisation - 101585

Standards

Service Sector > Tourism > Casino Security

ID	Ver	Title	Lvl	Crđ	Process
12774	3	Demonstrate knowledge of legislative and regulatory requirements for casino security	3	2	Rvw/Reg
12775	3	Demonstrate knowledge of procedures for dealing with emergencies in a casino	3	4	Rvw/Reg
12776	3	Carry out security escort in a casino	3	2	Rvw/Reg
12777	3	Demonstrate knowledge of casino internal controls and accounting procedures for security purposes	3	5	Rvw/Reg
12778	3	Carry out security patrols in a casino	3	4	Rvw/Reg
12779	3	Manage patron and staff safety in a casino	4	10	Rvw/Reg
12780	3	Maintain security and safety in a casino	3	10	Rvw/Reg
12781	3	Operate a security control room in a casino	4	12	Rvw/Reg
12782	4	Supervise the operations of casino security staff	4	10	Rvw/Reg
12783	4	Plan, implement, manage, and document casino event security	4	8	Rvw/Reg
12784	3	Carry out a security review of a casino	6	15	Rvw/Reg
12785	4	Investigate a security incident in a casino	4	15	Rvw/Reg
12786	3	Carry out lost and found property security tasks in a casino	3	3	Rvw/Reg
12787	3	Protect self and others in a threatening situation in a casino	4	10	Rvw/Reg
19713	2	Identify the requirements for a responsible drinking environment in a casino	2	2	Rvw/Reg

Service Sector > Tourism > Visitor Services

ID	Ver	Title	Lvl	Crđ	Process
9717	4	Demonstrate knowledge of the history of tourism	2	4	Rvw/Expg
9719	4	Demonstrate knowledge of tourism as an economic, socio-cultural, and physical process	2	6	Rvw/Expg
18231	2	Identify work roles in tourism and their related personal requirements	2	3	Rvw/Expg
18233	2	Communicate with one person in English for the tourism and travel industry	2	2	Rvw/Expg
18234	2	Demonstrate knowledge of world travel geography outside New Zealand	2	4	Rvw/Expg
18236	2	Demonstrate knowledge of tourist destinations within New Zealand	2	2	Rvw/Expg
24724	1	Demonstrate knowledge of the history of tourism	2	4	New/Reg
24725	1	Describe and analyse the economic significance of tourism	3	4	New/Reg
24726	1	Describe and compare social and cultural impacts of tourism	2	3	New/Reg
24727	1	Describe and compare impacts of tourism on the physical environment	2	3	New/Reg
24728	1	Demonstrate knowledge of work roles in tourism	2	3	New/Reg
24729	1	Demonstrate knowledge of world tourist destinations	2	4	New/Reg

Service Sector > Tourism > Visitor Services continued...

ID	Ver	Title	Lvl	Crd	Process
24730	1	Demonstrate knowledge of the business of tourism	2	4	New/Reg
24731	1	Demonstrate knowledge of destination New Zealand	2	4	New/Reg
24732	1	Demonstrate knowledge of tourist characteristics and needs	2	3	New/Reg
24733	1	Describe and promote a New Zealand tourist destination	3	4	New/Reg

Building and Construction Industry Training Organisation - 101562**Qualifications**

Ref	Ver	Title	Lvl	Process
0272	4	National Certificate in Fibre Cement Linings (Level 4) with strands in Fixing, and Finishing	4	Rvw/Reg
0274	5	National Certificate in Fibrous Plaster (Manufacture) (Level 4) with optional strands in Panels and Tiles, and Specialist Models and Mould Making	4	Rvw/Reg
0725	5	National Certificate in Solid Plastering (Level 4) with an optional strand in Specialist Mouldings and Decorative Work	4	Rvsn/Reg
0726	3	National Certificate in Floor and Wall Tiling (Level 4)	4	Rvsn/Reg
0731	3	National Certificate in Concrete Production (Ready-Mixed Concrete)	3	Rvsn/Reg
0732	5	National Certificate in Concrete Construction with strands in Sitework, Pre-cast Concrete, and Placing and Finishing	2-3	Rvsn/Reg

Community Support Services Industry Training Organisation Limited - 101814

Standards

Community and Social Services > Community Support > Blindness, Deafblindness and Vision Impairment

ID	Ver	Title	Lvl	Crd	Process
1820	5	Guide blind, deafblind, and vision impaired people	3	3	Rvw/Reg
23366	1	Demonstrate knowledge of, and use, uncontracted braille with limited punctuation	4	4	New/Reg
23367	1	Demonstrate knowledge of vision impairment	4	4	New/Reg
23368	1	Demonstrate basic knowledge of vision impairment and blindness	3	3	New/Reg
23369	1	Demonstrate basic knowledge of deafblindness and interact with a deafblind person	3	2	New/Reg
23370	1	Demonstrate knowledge of deafblindness and communicate with a deafblind person	4	4	New/Reg

Community and Social Services > Community Support > Community Field Work

ID	Ver	Title	Lvl	Crd	Process
20963	2	Demonstrate knowledge of arachnoiditis and chronic back pain in a community field work setting	3	3	Rvw/Reg
20966	2	Demonstrate knowledge of brain injury in a community field work setting	3	6	Rvw/Reg
20967	2	Demonstrate knowledge of multiple sclerosis (MS) in a community field work setting	4	4	Rvw/Reg
20968	2	Demonstrate knowledge of Parkinson's disease and parkinsonism in a community field work setting	4	7	Rvw/Reg

Community and Social Services > Community Support > Community Support Services

ID	Ver	Title	Lvl	Crd	Process
1810	5	Explain resources and support agencies for families or whānau who have a member with a disability	3	2	R&R/Reg
1828	5	Identify services available to people with disabilities	3	4	R&R/Reg
1835	5	Advocate in partnership with a disadvantaged individual or group for disability support	4	4	Rvw/Expg
23384	1	Describe health or disability services	1	2	New/Reg
23925	1	Support, mentor and facilitate a consumer to maximise independence in a health or disability setting	3	6	New/Reg
23926	1	Demonstrate knowledge of the impact of change in support services in a health or disability setting	2	4	New/Reg

Community and Social Services > Community Support > Hearing Therapy

ID	Ver	Title	Lvl	Crd	Process
18599	2	Demonstrate the function and application of hearing instruments and hearing aids	5	6	Rvw/Reg
18600	2	Demonstrate the function and application of assistive devices for an adult with a hearing impairment	5	5	Rvw/Reg
18601	2	Train adults with hearing impairment to maximise visual and auditory cues	6	10	Rvw/Reg
18602	2	Teach an adult with a hearing impairment and associated others to use communication strategies	6	8	Rvw/Reg

Community and Social Services > Community Support > Hearing Therapy continued...

ID	Ver	Title	Lvl	Crd	Process
18603	2	Analyse the causes, effects, and management of tinnitus	5	7	Rvw/Reg
18604	2	Demonstrate knowledge of hearing conservation	4	4	Rvw/Reg
18605	2	Assess the needs of an adult with a hearing impairment and identify support services	5	6	Rvw/Reg
18606	2	Carry out a hearing evaluation with an adult	5	8	Rvw/Reg
18607	2	Develop, implement, and evaluate a rehabilitation plan for an adult with a hearing impairment	6	8	Rvw/Reg
18608	2	Demonstrate an integration of hearing therapy theory with practice at an intermediate level	5	18	Rvw/Reg
18609	2	Demonstrate an integration of hearing therapy theory with practice at an advanced level	6	14	Rvw/Reg
18611	2	Explain and analyse speech production and speech perception in relation to hearing therapy	5	5	Rvw/Reg
18612	2	Explain and analyse the issues relating to hearing impairment in the older person	5	6	Rvw/Reg
19308	2	Engage in personal adjustment and informational counselling with an adult with hearing impairment	4	5	Rvw/Reg
23363	1	Demonstrate knowledge of the causes, effects, and the medical management of hearing impairment	5	8	New/Reg
23364	1	Interpret supplied diagnostic audiograms and tympanograms	4	3	New/Reg

Community and Social Services > Community Support > Human Services

ID	Ver	Title	Lvl	Crd	Process
23376	1	Explain and apply strategies to facilitate oral communication with a person with a hearing impairment	3	2	New/Reg
23378	1	Describe and demonstrate use of equipment for Deaf and/or hearing impaired people	3	2	New/Reg
23379	1	Demonstrate knowledge of Deafness	3	3	New/Reg

Community and Social Services > Human Services > Empowering People with Disabilities

ID	Ver	Title	Lvl	Crd	Process
1808	5	Explain the roles of family and whanau for disability support	2	2	Rvw/Expg
1809	5	Interact in a supportive way with family or whanau who have a member with a disability	3	5	Rvw/Expg
1812	6	Demonstrate respect towards people with disabilities	1	3	Rvw/Expg
1813	6	Demonstrate realistic and positive expectations about the capability of people with disabilities	2	3	Rvw/Expg
1814	5	Implement practical ways of increasing social status of people with disabilities	4	4	Rvw/Expg
1815	5	Demonstrate how personal views and actions impact on people with disabilities	2	2	Rvw/Expg

Community and Social Services > Human Services > Hearing Therapy

ID	Ver	Title	Lvl	Crd	Process
18598	2	Demonstrate knowledge of the causes and effects of hearing impairment	5	6	Rvw/Expg

Community and Social Services > Human Services > Hearing Therapy continued...

ID	Ver	Title	Lvl	Crd	Process
18610	2	Demonstrate knowledge of the impact of hearing loss on the life of a person	5	8	Rvw/Expq

Community and Social Services > Human Services > Practical and Professional Skills for Disability Support

ID	Ver	Title	Lvl	Crd	Process
1819	5	Describe how low vision affects the individual and his/her interaction with the environment	3	3	Rvw/Expq
1821	5	Demonstrate knowledge of hearing impairment and communication with people with hearing impairment	3	4	Rvw/Expq
1822	5	Demonstrate knowledge of deafness and communication with Deaf people	3	4	Rvw/Expq
1829	6	Demonstrate the importance of lifestyle planning for disability support	2	3	Rvw/Expq
1830	6	Prepare for and participate in an individual's planning meeting or hui for disability support	5	4	Rvw/Expq
1834	5	Describe the concept of advocacy and the components of effective advocacy	3	3	Rvw/Expq
1837	6	Identify and carry out a teaching programme of a functional skill for a person with a disability	2	4	Rvw/Expq
1841	5	Create and implement a leisure plan for a person with a disability	4	4	Rvw/Expq
16869	2	Demonstrate the effect blindness may have on an individual and his/her lifestyle	3	4	Rvw/Expq
16873	2	Demonstrate an understanding of supporting a person with challenging behaviour	4	6	Rvw/Expq
16962	2	Demonstrate knowledge of safe health practice in disability support	2	2	Rvw/Expq
16963	2	Demonstrate knowledge and management of epileptic seizures for disability support	2	2	Rvw/Expq

Community and Social Services > Human Services > Services, Resources and Communication for Disability Support

ID	Ver	Title	Lvl	Crd	Process
1817	5	Relate the provision of services to human needs and development for disability support	4	6	Rvw/Expq
1825	5	Use hearing aids and assistive devices to communicate with a Deafblind person	3	4	Rvw/Expq
1826	5	Demonstrate knowledge of supportive needs-based services for people with disabilities	3	3	Rvw/Expq
1844	6	Communicate at an introductory level (stage 1) in Signed English	2	3	Rvw/Expq
1845	6	Communicate at an introductory level (stage 2) in Signed English	4	4	Rvw/Expq
1846	6	Use Makaton vocabulary (stage 1 and 2) and language programme	2	2	Rvw/Expq
1847	6	Use Makaton vocabulary (stage 3 and 4) and symbols (stage 1 and 2) with a person with a communication impairment	4	3	Rvw/Expq

Core Generic > Core Generic > Self-Management

ID	Ver	Title	Lvl	Crd	Process
1827	7	Identify support services and resources within the community	2	2	R&R/Reg

Core Generic > Core Generic > Work and Study Skills

ID	Ver	Title	Lvl	Crd	Process
1839	7	Apply a personal ethics pledge within his/her workplace	2	3	Rvw/Expq
1840	7	Practice accountability in the workplace	2	3	Rvw/Expq

Health > Health Studies > Core Health

ID	Ver	Title	Lvl	Crd	Process
5013	4	Support a consumer who is terminally ill	4	3	R&R/Reg

Health > Public Health > Support of the Older Person

ID	Ver	Title	Lvl	Crd	Process
5014	4	Support an older person to enjoy life in a community	3	2	Rvw/Expq
5015	4	Support an older person to enjoy life in residential care	3	2	Rvw/Expq
5016	4	Provide a safe environment for an older person in a residential care facility	4	2	Rvw/Expq
5017	4	Promote a safe environment in an older person's own home	4	2	Rvw/Expq
5020	4	Support an older person to maintain their rights and responsibilities	4	4	Rvw/Expq
16699	3	Produce safe food for a person in a residential care facility or a community setting	2	4	Rvw/Expq
16700	3	Clean a residential or community care facility	2	4	Rvw/Expq

Competenz - 101571

Standards

Service Sector > Rail Transport > Rail Infrastructure

ID	Ver	Title	Lvl	Crd	Process
24027	1	Clean and service mechanical signalling equipment in position in a rail environment	3	3	New/Reg
24028	1	Repair and adjust mechanical signalling equipment in position in a rail environment	3	4	New/Reg
24029	1	Carry out off-site repair of mechanical signalling equipment for rail infrastructure purposes	3	4	New/Reg
24030	1	Maintain control and indication systems in a rail environment	3	5	New/Reg
24031	1	Maintain power signalling equipment in a rail environment	4	5	New/Reg
24032	1	Install power-operated points-activating equipment in a rail environment	4	5	New/Reg
24033	1	Maintain power-operated points-activating devices in position in a rail environment	4	4	New/Reg
24034	1	Repair and adjust signalling locking and interlocking devices in position in a rail environment	4	4	New/Reg
24035	1	Maintain track circuit equipment in position in a rail environment	4	4	New/Reg
24036	1	Maintain computer based and solid state interlocking equipment in position in a rail environment	4	5	New/Reg
24037	1	Perform cable tests in a rail environment	4	7	New/Reg
24038	1	Maintain rail infrastructure aerial signal and communication lines	4	5	New/Reg

Electricity Supply Industry Training Organisation - 101813

Standards

Engineering and Technology > Electricity Supply > Electricity Supply - Power System Management

ID	Ver	Title	Lvl	Crd	Process
24691	1	Demonstrate knowledge of a.c generators for hydro-electric generation	4	15	New/Reg
24692	1	Demonstrate knowledge of water turbine governors for hydro-electric power plant	4	10	New/Reg
24693	1	Demonstrate knowledge of water turbines for hydro-electric power plant	4	12	New/Reg

Engineering and Technology > Electricity Supply > Electricity Supply - Transmission Networks

ID	Ver	Title	Lvl	Crd	Process
24680	1	Plan and manage helicopter overhead lines operation	5	10	New/Reg
24681	1	Demonstrate knowledge of, and carry out, implosive jointing of electricity network overhead conductors	4	2	New/Reg

ElectroTechnology Industry Training Organisation - 100401

Qualifications

Ref	Ver	Title	Lvl	Process
0102	4	National Certificate in Telecommunications (Management and Operations) (Level 4) with strands in Computer, Electronics, Mechanical, and Radio	4	Rvsn/Reg
0104	5	National Certificate in Telecommunications (Sales and Service) (Level 3) with strands in Sales, and Support	3	Rvsn/Reg
0106	4	National Certificate in Telecommunications (Manufacture and Production) (Level 3)	3	Rvsn/Reg
0107	3	National Certificate in Telecommunications (Planning and Design) (Level 4) with strands in Computer, Electronics, Mechanical, and Radio	4	Rvsn/Reg
0108	4	National Certificate in Telecommunications (Maintenance and Repair) (Level 4) with strands in Computer, Electronics, Mechanical, and Radio	4	Rvsn/Reg
0109	4	National Certificate in Telecommunications (Manufacture and Production) (Level 5) with strands in Electronics, Mechanical, and Radio	5	Rvsn/Reg
0255	3	National Certificate in Telecommunications (Research and Design) with strands in Electronics, Radio, Mechanical, and Software	6	Rvsn/Reg
0933	2	National Certificate in Electrical Engineering (Switchgear Fitter) (Level 3)	3	Rvw/Reg

Standards

Engineering and Technology > Electronic Engineering > Core Electronics

ID	Ver	Title	Lvl	Crđ	Process
24885	1	Demonstrate and apply knowledge of A/D and D/A conversion	3	3	New/Reg

Engineering and Technology > Industrial Measurement and Control > Industrial Measurement and Control - Maintenance

ID	Ver	Title	Lvl	Crđ	Process
2631	5	Maintain pressure measurement devices	3	10	Rvw/Reg
2633	5	Maintain level measurement devices used in industry	3	10	Rvw/Reg
2635	5	Maintain temperature measurement devices used in industry	3	10	Rvw/Reg
2637	5	Maintain flow measurement devices used in industry	3	10	Rvw/Reg
2639	5	Maintain and service control valves in accordance with industry requirements	3	10	Rvw/Reg
2640	5	Maintain control valve actuators and positioners	3	5	Rvw/Reg
2642	5	Maintain a pH measuring system for chemical analysis	4	4	Rvw/Reg
2643	5	Maintain a conductivity measuring system	4	4	Rvw/Reg
2644	5	Maintain a dissolved oxygen measuring system	4	4	Rvw/Reg
2645	5	Maintain a consistency or a viscosity measuring system	4	4	Rvw/Reg
2646	5	Maintain analytical monitoring equipment	4	4	Rvw/Reg
2647	5	Maintain humidity or dewpoint monitoring equipment	4	4	Rvw/Reg
2648	5	Maintain and calibrate density monitoring equipment	4	4	Rvw/Reg
2651	5	Maintain signal conditioning equipment, recorder, and alarm module	3	6	Rvw/Expğ

Engineering and Technology > Industrial Measurement and Control > Industrial Measurement and Control - Maintenance continued...

ID	Ver	Title	Lvl	Crd	Process
2652	5	Maintain smart instruments and loops used in industry	4	2	Rvw/Expg
2656	5	Maintain electronic or microprocessor based controllers	4	2	Rvw/Expg
2657	5	Maintain pneumatic controllers	4	5	Rvw/Reg
2664	5	Maintain hydraulic or electro-hydraulic equipment	3	3	Rvw/Reg
2667	5	Install and service pneumatic or electro-pneumatic equipment	3	5	Rvw/Reg
4356	5	Maintain chromatographs	4	4	Rvw/Reg
4357	5	Tune or adjust a plant control loop	4	2	Rvw/Reg
9180	5	Install or replace, test, and commission industrial instrumentation	4	10	Rvw/Reg
24884	1	Maintain conditioning modules and electronic or microprocessor based controllers	4	6	New/Reg

Engineering and Technology > Industrial Measurement and Control > Industrial Measurement and Control - Theory

ID	Ver	Title	Lvl	Crd	Process
2630	5	Demonstrate knowledge of pressure measurement systems used in industry	3	6	Rvw/Reg
2632	5	Demonstrate knowledge of level measurement systems used in industry	3	4	Rvw/Reg
2634	5	Demonstrate knowledge of temperature measurement systems used in industry	3	5	Rvw/Reg
2636	5	Demonstrate knowledge of flow measurement systems used in industry	3	6	Rvw/Reg
2638	5	Demonstrate knowledge of control valves, actuators, and positioners	3	4	Rvw/Reg
2641	5	Demonstrate knowledge of analytical measurement systems	4	6	Rvw/Reg
2649	5	Demonstrate knowledge of signal conditioning equipment, recorders, and alarm modules	4	3	Rvw/Reg
2650	5	Demonstrate an understanding of smart instruments and loops used in industry	4	2	Rvw/Expg
2653	5	Demonstrate knowledge of strain gauges and weighing systems	3	2	Rvw/Reg
2654	5	Demonstrate knowledge of on/off and proportional integral derivative mode control theory and controllers	4	8	Rvw/Reg
2655	5	Tune control loops	4	6	Rvw/Reg
2659	5	Demonstrate knowledge of transducers and their applications in industrial measurement	3	5	Rvw/Reg
2660	5	Demonstrate knowledge of advanced control loop methods	4	3	Rvw/Reg
2661	5	Configure and tune advanced control loops	4	4	Rvw/Reg
2662	5	Demonstrate knowledge of distributed control systems	4	2	Rvw/Reg
2663	5	Demonstrate knowledge of hydraulic control equipment used in industry	3	4	Rvw/Reg
2665	5	Demonstrate knowledge of instrumentation calibration terminology and standards	3	3	Rvw/Reg
2666	5	Demonstrate knowledge of pneumatic control equipment used in industry	3	4	Rvw/Reg

Engineering and Technology > Industrial Measurement and Control > Industrial Measurement and Control - Theory continued...

ID	Ver	Title	Lvl	Crd	Process
2668	5	Demonstrate knowledge of flame, gas, smoke, and heat detectors	3	2	Rvw/Reg
24886	1	Demonstrate and apply knowledge of electronic configurable (smart) instruments and loops used in industry	4	3	New/Reg
24887	1	Demonstrate knowledge of electronic variable speed drives	4	3	New/Reg
24888	1	Prepare and interpret diagrams for instrumentation and control systems	3	3	New/Reg
24889	1	Demonstrate knowledge of industrial instrumentation installation	4	8	New/Reg

Forest Industries Training and Education Council (FITEC) - 102030

Standards

Agriculture, Forestry and Fisheries > Forestry > Chainsaw Operating

ID	Ver	Title	Lvl	Crd	Process
6919	4	Instruct people in the use of chainsaws	4	8	Rvw/Exp

Agriculture, Forestry and Fisheries > Forestry > Forest Cable Harvesting

ID	Ver	Title	Lvl	Crd	Process
6969	4	Break-out for cable harvesting operations in a production situation	4	6	Rvw/Exp

Agriculture, Forestry and Fisheries > Forestry > Forest Establishment

ID	Ver	Title	Lvl	Crd	Process
1232	5	Demonstrate knowledge of forest planting site preparation	2	4	Rvw/Reg
1234	5	Plant plantation trees	3	8	Rvw/Reg
1235	5	Plant plantation trees in a production situation	4	5	Rvw/Exp
1236	5	Demonstrate knowledge of releasing plantation trees and the use of agrichemicals	3	4	Rvw/Reg
1237	5	Release plantation trees using agrichemicals	3	10	Rvw/Reg
1238	5	Release plantation trees using hand-tools	3	5	Rvw/Reg
1239	5	Release plantation trees using agrichemicals in a production situation	4	5	Rvw/Exp
1240	5	Release plantation trees using handtools in a production situation	3	4	Rvw/Exp
6923	4	Demonstrate knowledge of planting plantation trees	2	3	Rvw/Exp
19767	2	Clear vegetation for forest establishment using motor manual methods	4	10	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Foundation Skills

ID	Ver	Title	Lvl	Crd	Process
17769	2	Demonstrate knowledge of general health, safety, and environmental requirements in forestry	2	6	Rvw/Reg
22994	1	Demonstrate knowledge of factors that affect the performance of forestry workers	2	10	New/Reg
22995	1	Demonstrate employment and interrelationship foundation skills in forestry operations	2	5	New/Reg
22997	1	Demonstrate knowledge of principles of commercial forestry	2	5	New/Reg
22998	1	Demonstrate forestry foundation skills under supervision for pruning plantation trees	2	10	New/Reg
22999	1	Demonstrate forestry foundation skills under supervision for landing operations	2	10	New/Reg
23000	1	Demonstrate forestry foundation skills under supervision for plantation forest establishment	2	10	New/Reg
23001	1	Demonstrate forestry foundation skills under supervision for breaking out for plantation forestry	2	10	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Harvesting - General

Agriculture, Forestry and Fisheries > Forestry > Forest Harvesting - General continued...

ID	Ver	Title	Lvl	Crd	Process
1250	5	Thin plantation trees for extraction in a production situation	4	10	Rvw/ExpG
6929	4	Operate a knuckle boom loader in a forestry situation	4	10	Rvw/ExpG
6938	4	Operate an extraction machine in a forestry production situation	4	15	Rvw/ExpG
6970	4	Break-out for ground based forest harvesting operations in a production situation	4	5	Rvw/ExpG

Agriculture, Forestry and Fisheries > Forestry > Forest Harvesting Operations

ID	Ver	Title	Lvl	Crd	Process
1230	5	Trim and prepare felled trees for extraction in a commercial forest operation	4	6	Rvw/Reg
1262	5	Position and secure a cable-hauler	4	15	Rvw/Reg
1266	5	Manage a cable harvesting operation	5	15	Rvw/Reg
1267	5	Demonstrate knowledge of cable harvesting systems	4	10	Rvw/Reg
1268	5	Prepare ropes, rigging, and equipment for cable harvesting operations	4	15	Rvw/Reg
1269	5	Plan, prepare for, and carry out lineshifts in a cable harvesting operation	4	15	Rvw/Reg
6920	4	Demonstrate knowledge of cable harvesting	3	8	Rvw/Reg
6921	4	Extract stems using a cable-hauler	4	18	Rvw/Reg
6933	5	Operate a loader in a forestry production situation	4	15	Rvw/ExpG
17764	2	Plan and rig an elevated support system for a cable harvesting operation	4	15	Rvw/Reg
17771	2	Effect lineshifts in a cable harvesting operation using a mobile tail-hold machine	4	5	Rvw/Reg
22132	2	Carry out the functions of the poleman on a cable harvesting landing	3	8	Rvw/Reg
24578	1	Plan and manage a cable-hauler downtower operation, and plan relocation	4	8	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Health Surveillance

ID	Ver	Title	Lvl	Crd	Process
18615	2	Demonstrate the use of the Global Positioning System in forestry operations	5	5	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Landing Operations

ID	Ver	Title	Lvl	Crd	Process
1252	5	Demonstrate knowledge of log making	3	5	Rvw/Reg
1254	5	Mark logs to optimise value	4	12	Rvw/Reg
6924	4	Process tree stems on a landing	3	8	Rvw/Reg
16842	3	Mark logs using a computer aided log making system	4	10	Rvw/Reg
17759	2	Audit value recovery from stems using computer aided log making systems	5	20	Rvw/Reg
19766	2	Manage the log making and processing activities on a landing	5	15	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Landing Operations continued...

ID	Ver	Title	Lvl	Crd	Process
24588	1	Demonstrate knowledge of forestry landing management	4	8	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Mechanised Harvesting

ID	Ver	Title	Lvl	Crd	Process
6941	4	Demonstrate knowledge of forest mechanised harvesting and processing	3	5	Rvw/Reg
6942	5	Operate a forestry mechanised harvesting machine	4	10	Rvw/Expg
6943	4	Delimb tree lengths using a mechanised delimber	4	12	Rvw/Reg
6944	4	Make logs using a mechanised processing machine	4	18	Rvw/Reg
6945	4	Fell trees using a mechanised harvesting machine	4	20	Rvw/Reg
6946	4	Operate a forwarder in a forestry situation	3	10	Rvw/Reg
6947	4	Bunch tree lengths for extraction or processing	4	10	Rvw/Reg
6948	4	Delimb stems using a static delimber	4	8	Rvw/Reg
6968	4	Operate a mechanised forest harvesting machine in a production situation	4	10	Rvw/Expg
17240	2	Demonstrate knowledge of forwarder operations	3	5	Rvw/Expg
24583	1	Plan for, manage, and perform quality control on a mechanised harvesting clear fell operation	5	15	New/Reg
24584	1	Demonstrate use of a computerised system for controlling harvester functions in a forestry operation	4	5	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Mensuration

ID	Ver	Title	Lvl	Crd	Process
6957	4	Scale logs using a domestic scaling method	4	10	Rvw/Reg
6958	4	Scale export logs using an export scaling method	4	10	Rvw/Reg
17770	2	Demonstrate knowledge of log grades and log scaling methods	3	4	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Operations

ID	Ver	Title	Lvl	Crd	Process
43	6	Maintain a chainsaw	3	10	Rvw/Reg
1221	5	Explain and interpret job prescriptions for forestry operations	3	4	Rvw/Reg
6916	5	Demonstrate knowledge of the Approved Code of Practice relating to chainsaw use	2	5	Rvw/Reg
17772	2	Demonstrate knowledge of environmental requirements in forestry operations	3	6	Rvw/Reg
23411	2	Demonstrate basic chainsaw operation in a commercial forestry situation	3	12	Rvw/Reg
24574	1	Demonstrate knowledge of, and contribute to, worksite health and safety for commercial forestry operations	3	3	New/Reg
24575	1	Demonstrate knowledge of factors that affect the quality of commercial forestry operations	3	4	New/Reg
24579	1	Demonstrate knowledge of incident response in plantation forests	3	5	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Operations Advanced

ID	Ver	Title	Lvl	Crd	Process
1224	5	Use prescription maps for forestry operations	4	4	Rvw/Reg
6964	4	Apply environmental management to harvesting trees	4	10	Rvw/Reg
17773	2	Apply environmental management to harvesting trees in a low environmental risk situation	4	6	Rvw/Reg
24571	1	Demonstrate knowledge of internal and external customer needs within a forestry operation	4	2	New/Reg
24572	1	Manage a forestry accident site in a simulated situation	4	7	New/Reg
24576	1	Manage a crew in a commercial forest operation	4	8	New/Reg
24577	1	Demonstrate knowledge of health and safety management in a commercial forestry operation	4	3	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Operations Management

ID	Ver	Title	Lvl	Crd	Process
19954	2	Calculate cable harvesting payload	5	6	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Silvicultural Operations

ID	Ver	Title	Lvl	Crd	Process
1243	5	Prune plantation trees from the ground	3	10	Rvw/Reg
1245	5	Prune plantation trees from off the ground	3	12	Rvw/Reg
1247	6	Thin plantation trees, under 200mm stump diameter, to waste	3	12	Rvw/Reg
6950	4	Demonstrate knowledge of thinning plantation trees and equipment used	3	3	Rvw/Reg
6951	4	Demonstrate knowledge of selecting plantation trees	2	4	Rvw/Reg
6952	4	Select plantation trees for a forest crop	3	5	Rvw/Reg
6972	4	Prune plantation trees with a chainsaw from off the ground	4	12	Rvw/Reg
6973	4	Prune plantation trees with a chainsaw from the ground	4	8	Rvw/Reg
17767	2	Thin plantation trees, over 200mm stump diameter, to waste	4	8	Rvw/Reg
23097	2	Rescue an injured or disabled person from a tree	4	8	Rvw/Reg
23098	2	Ultra-high prune plantation trees	4	10	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Forest Silviculture

ID	Ver	Title	Lvl	Crd	Process
1244	5	Prune plantation trees from the ground in a production situation	4	10	Rvw/Expq
1246	5	Prune plantation trees from off the ground in a production situation	4	10	Rvw/Expq
1248	6	Thin plantation trees to waste in a production situation	4	10	Rvw/Expq
6949	4	Demonstrate knowledge of pruning plantation trees	2	4	Rvw/Expq
7572	4	Prune plantation trees with a chainsaw in a production situation	4	10	Rvw/Expq

Agriculture, Forestry and Fisheries > Forestry > Forestry - Breaking Out

ID	Ver	Title	Lvl	Crd	Process
1231	5	Prepare wire ropes for harvesting operations	4	10	Rvw/Reg
1256	5	Demonstrate knowledge of ground based log extraction	3	4	Rvw/Reg
1258	5	Coordinate breaking out for a cable harvesting operation	4	12	Rvw/Reg
6939	4	Break out for ground based forest harvesting operations	3	6	Rvw/Reg
24567	1	Break out for cable harvesting operations	3	8	New/Reg

Agriculture, Forestry and Fisheries > Forestry > Forestry Knowledge

ID	Ver	Title	Lvl	Crd	Process
1227	5	Demonstrate knowledge of plantation forest harvesting	2	3	Rvw/Reg
1241	5	Demonstrate knowledge of plantation forest establishment and silviculture	2	4	Rvw/Expg
13108	3	Describe effects of hydration and nutrition on safety, health and performance of forestry workers	2	4	Rvw/Expg
13109	3	Demonstrate knowledge of factors which impair the performance of forestry workers	2	4	Rvw/Expg
17757	2	Demonstrate knowledge of commercial forestry and forest industry sectors in New Zealand	2	5	Rvw/Expg
17760	2	Demonstrate knowledge of commercial plantation trees in New Zealand	2	5	Rvw/Expg
17761	2	Demonstrate knowledge of quality determining factors in commercial plantation forestry	2	5	Rvw/Expg

Agriculture, Forestry and Fisheries > Forestry > Forestry Operations

ID	Ver	Title	Lvl	Crd	Process
19716	2	Identify, and control hazards associated with the organisation of work in forestry	4	6	Rvw/Expg

Agriculture, Forestry and Fisheries > Forestry > Log Making

ID	Ver	Title	Lvl	Crd	Process
6918	4	Mark logs for logmaking in a production situation	4	7	Rvw/Expg

Agriculture, Forestry and Fisheries > Forestry > Machine Operations - Forestry

ID	Ver	Title	Lvl	Crd	Process
6926	4	Demonstrate knowledge of the log loading process	3	4	Rvw/Reg
6927	4	Operate a vehicle mounted hydraulic loader in a commercial forestry environment	3	10	Rvw/Reg
6928	4	Operate a Bell machine in a forest or log yard situation	3	10	Rvw/Reg
6930	4	Operate a forked loader in a forestry or log yard situation	3	10	Rvw/Reg
6931	4	Fleet, sort, and stack logs	4	15	Rvw/Reg
6932	4	Load a logging truck and/or trailer	4	15	Rvw/Reg
6934	4	Operate a skidder in a forestry situation	3	10	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Machine Operations - Forestry continued...

ID	Ver	Title	Lvl	Crd	Process
6935	4	Operate an excavator based tracked machine in a forestry situation	3	10	Rvw/Reg
6936	4	Operate a tracked machine in a forestry situation	3	10	Rvw/Reg
6937	4	Extract logs to a landing	4	20	Rvw/Reg
17758	2	Plan and form an extraction track in a forestry operation	4	6	Rvw/Reg
24568	1	Undertake basic repairs on commercial forest industry machines	3	5	New/Reg
24589	1	Demonstrate knowledge of machine recovery in commercial forestry operations	3	5	New/Reg
24590	1	Operate a self-levelling machine in a forestry situation	3	10	New/Reg

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

ID	Ver	Title	Lvl	Crd	Process
6917	4	Operate a chainsaw	3	5	Rvw/Reg

Agriculture, Forestry and Fisheries > Forestry > Tree Felling

ID	Ver	Title	Lvl	Crd	Process
1255	6	Fell trees using machine assistance	4	10	Rvw/Expg
1270	6	Salvage windthrown trees	4	12	Rvw/Reg
6953	4	Fell trees in a commercial forest production situation	4	10	Rvw/Expg
17756	3	Assess and manage individual hazardous trees	4	15	Rvw/Reg
17763	2	Demonstrate knowledge of tree-felling	3	6	Rvw/Reg
17765	2	Fell trees in a commercial forest harvesting operation	4	20	Rvw/Reg
17766	2	Fell trees safely using a chainsaw	3	10	Rvw/Reg
19765	2	Assess and deal with individual windthrown trees in a forest plantation	4	8	Rvw/Reg
24569	1	Fell trees using machine pushing assistance	4	6	New/Reg
24570	1	Fell trees using back-pulling machine assistance	4	6	New/Reg
24573	1	Plan for, manage, and perform quality control on a production thinning operation	5	15	New/Reg
24580	1	Demonstrate knowledge of the role and responsibility of the tree felling observer	2	3	New/Reg
24582	1	Plan for, manage, and perform quality control on a motor manual clear fell harvesting operation	5	15	New/Reg
24585	1	Use tree jacks to fell trees	4	10	New/Reg

Joinery Industry Training Organisation - 101555**Qualifications**

Ref	Ver	Title	Lvl	Process
1381	1	National Certificate in Design (Advanced Kitchen Design) (Level 4)	4	New/Reg

New Zealand Industry Training Organisation - 101541

Qualifications

Ref	Ver	Title	Lvl	Process
0689	4	National Certificate in Meat Processing (Associated Processes) (Level 2) with strands in Offal Products; Casings and Calibrations; and Rendering	2	Rvsn/Reg
0690	7	National Certificate in Meat Processing (Further Processing) (Level 2) with strands in Boning, Trimming, Saw Operations, Quartering, Packaging, and Dispatching	2	Rvsn/Reg
0691	4	National Certificate in Meat Processing (Grading) with strands in Beef; Pig Meat; Sheep and Lamb; and Venison	3	Rvsn/Reg
0693	4	National Certificate in Meat Processing (Preparation of Livestock)	2	Rvsn/Reg
0694	4	National Certificate in Meat Processing (Slaughter and Dressing) with strands in Slaughter; Evisceration; and Opening and Clearing Skins	2	Rvsn/Reg
0696	5	National Certificate in Meat Processing (Wool Estimation)	4	Rvsn/Reg
0785	4	National Certificate in Animal Product Examination Services with strands in Sheep and Goats, Lambs, Cattle, Horses, Pigs, Bobby Calves, Deer, and Ostriches and Emus, and with optional strands in Other Species, and Pre-slaughter Examination Services	4	Rvw/Reg
0932	4	National Certificate in Meat Processing (Introductory) with an optional strand in Workplace Safety and Health	1	Rvsn/Reg
0955	3	National Certificate in Meat Processing (Smallgoods) (Level 1)	1	Rvsn/Reg
0956	4	National Certificate in Meat Processing (Smallgoods) (Level 2) with strands in Raw Processing; Cooked Processing; and Slicing, Packaging and Dispatching; and with optional strands in Workplace Safety and Health; and Workplace Communications	2	Rvsn/Reg

Standards

Manufacturing > Animal Product Examination Services > Animal Product Examination - Species Specific

ID	Ver	Title	Lvl	Crd	Process
13475	6	Complete pre-slaughter examination of sheep and goats to be processed for human consumption	4	8	Rvsn/Reg
13476	6	Complete pre-slaughter examination of cattle to be processed for human consumption	4	8	Rvsn/Reg
13477	6	Complete pre-slaughter examination of horses to be processed for human consumption	4	8	Rvsn/Reg
13478	6	Complete pre-slaughter examination of pigs to be processed for human consumption	4	8	Rvsn/Reg
13479	6	Complete pre-slaughter examination of bobby calves to be processed for human consumption	4	8	Rvsn/Reg
13480	6	Complete pre-slaughter examination of deer to be processed for human consumption	4	8	Rvsn/Reg
13490	6	Examine viscera and carcasses of deer	4	35	Rvsn/Reg
13492	6	Examine viscera and carcasses of emus and ostriches	4	10	Rvsn/Reg
13501	6	Examine viscera and carcasses of cattle	4	55	Rvsn/Reg
13502	6	Examine viscera and carcasses of horses	4	40	Rvsn/Reg
13503	6	Examine viscera and carcasses of pigs	4	40	Rvsn/Reg
13504	7	Examine viscera and carcasses of bobby calves	4	35	Rvsn/Reg

Manufacturing > Animal Product Examination Services > Animal Product Examination - Species Specific
continued...

ID	Ver	Title	Lvl	Crd	Process
13505	6	Complete pre-slaughter examination of emus and ostriches to be processed for human consumption	4	8	Rvsn/Reg
24504	2	Examine viscera and carcasses of lambs	4	15	Rvsn/Reg
24508	2	Complete pre-slaughter examination of lambs to be processed for human consumption	4	8	Rvsn/Reg

Manufacturing > Meat Processing > Meat Industry - Further Processing

ID	Ver	Title	Lvl	Crd	Process
24591	1	Optimise meat yield when breaking and boning beef carcasses to produce cuts to specification	4	20	New/Reg
24592	1	Optimise meat yield when breaking and boning bobby calf carcasses to produce cuts to specification	4	20	New/Reg
24593	1	Optimise meat yield when breaking and boning deer carcasses to produce cuts to specification	4	20	New/Reg
24594	1	Optimise meat yield when breaking and boning goat carcasses to produce cuts to specification	4	20	New/Reg
24596	1	Optimise meat yield when breaking and boning lamb carcasses to produce cuts to specification	4	20	New/Reg
24597	1	Optimise meat yield when breaking and boning pork carcasses to produce cuts to specification	4	20	New/Reg
24598	1	Optimise meat yield when breaking and boning ratite and other bird carcasses to produce cuts to specification	4	20	New/Reg
24599	1	Optimise meat yield when breaking and boning sheep carcasses to produce cuts to specification	4	20	New/Reg
24601	1	Demonstrate knowledge of hot, warm and cold boning dynamics, techniques and yields	4	6	New/Reg
24602	1	Demonstrate knowledge of carcass classification, cuts to specifications and carcass yield	4	12	New/Reg

Manufacturing > Meat Processing > Meat Industry Generic

ID	Ver	Title	Lvl	Crd	Process
24595	1	Demonstrate knowledge of product safety programmes in the meat industry	3	4	New/Reg
24600	1	Apply quality assurance practices in the meat processing industry	4	6	New/Reg

NZ Motor Industry Training Organisation (Incorporated) - 101542

Qualifications

Ref	Ver	Title	Lvl	Process
0025	6	National Certificate in Motor Industry (Vehicle Sales)	4	Rvw/Expq
0026	6	National Certificate in Motor Industry (Service Station Sales)	2	Rvw/Expq
0099	4	National Certificate in Motor Industry (Automotive Parts and Accessories Merchandising)	3	Rvw/Expq
0676	2	National Certificate in Motor Industry (Automotive Service Reception)	2	Rvw/Expq
1380	1	National Certificate in Motor Industry (Sales and Service) with strands in Automotive Parts and Accessories, Automotive Service Reception, Service Station, and Vehicle Sales	2-3	Rvw-New/Reg

Opportunity - The Training Organisation - 101964

Standards

Service Sector > Cranes > Crane Operation

ID	Ver	Title	Lvl	Crđ	Process
20208	2	Describe types of self-erecting tower cranes, and lift and place loads	3	15	Rvw/Reg
20209	2	Erect, dismantle, and reconfigure a self-erecting tower crane	5	25	Rvw/Reg
20525	2	Arrange delivery of a track crawler crane to and from site	4	15	Rvw/Reg
20526	2	Configure a track crawler crane, and lift and place loads	4	22	Rvw/Reg
20527	2	Prepare and use a crane with crane mounted drill table for piling and foundation operations	4	20	Rvw/Reg
20528	2	Prepare and use a crane and vibro hammer machine for piling and foundation operations	4	12	Rvw/Reg
20529	2	Prepare and use a crane with drop hammer, and leader for piling and foundation operations	4	16	Rvw/Reg
20864	2	Prepare for, and handle standard lift precast concrete elements during crane operations	4	16	Rvw/Reg
20865	2	Prepare for, and handle non-standard lift and tilt up precast concrete elements during crane operations	5	16	Rvw/Reg
24509	1	Describe the preparation of, and set up and operate, a multi-winch crane during crane operations	4	6	New/Reg
24510	1	Prepare a lift plan, and lift loads using a crane working in tandem during crane operations	4	4	New/Reg
24511	1	Configure a non-slewing articulated crane, and lift and place regular loads	3	16	New/Reg

Plastics and Materials Processing Industry Training Organisation Incorporated - 101573

Qualifications

Ref	Ver	Title	Lvl	Process
1378	1	National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 2)	2	New/Reg
1379	1	National Certificate in Engineering and Technology (Glass Container Mould Maintenance) (Level 3)	3	New/Reg

Seafood Industry Training Organisation - 101443

Qualifications

Ref	Ver	Title	Lvl	Process
0563	3	National Certificate in Seafood Processing (Level 2)	2	Rvw/Reg

Standards

Agriculture, Forestry and Fisheries > Seafood > Aquaculture

ID	Ver	Title	Lvl	Crd	Process
24670	1	Explain selective breeding and hatchery techniques associated with culturing single-seed Pacific oyster spat	4	5	New/Reg
24671	1	Explain the growth of single-seed Pacific oyster spat in a pond-nursery system, and handle the spat to maintain quality	4	8	New/Reg
24672	1	Explain techniques used for farming single-seed Pacific oysters to maximise quality on farm grow-outs	4	10	New/Reg
24673	1	Explain and carry out the grading of single-seed Pacific oysters	4	5	New/Reg
24674	1	Compare oyster grow-out systems, and explain grow-out systems used to farm single-seed Pacific oysters	4	5	New/Reg
24675	1	Explain techniques used to stimulate fattening of single-seed Pacific oysters to achieve optimal market condition	4	5	New/Reg
24676	1	Monitor and maintain control of production for single-seed Pacific oyster farm grow-out systems	4	5	New/Reg
24677	1	Explain and carry out farm trials for single-seed Pacific oyster culture	4	10	New/Reg