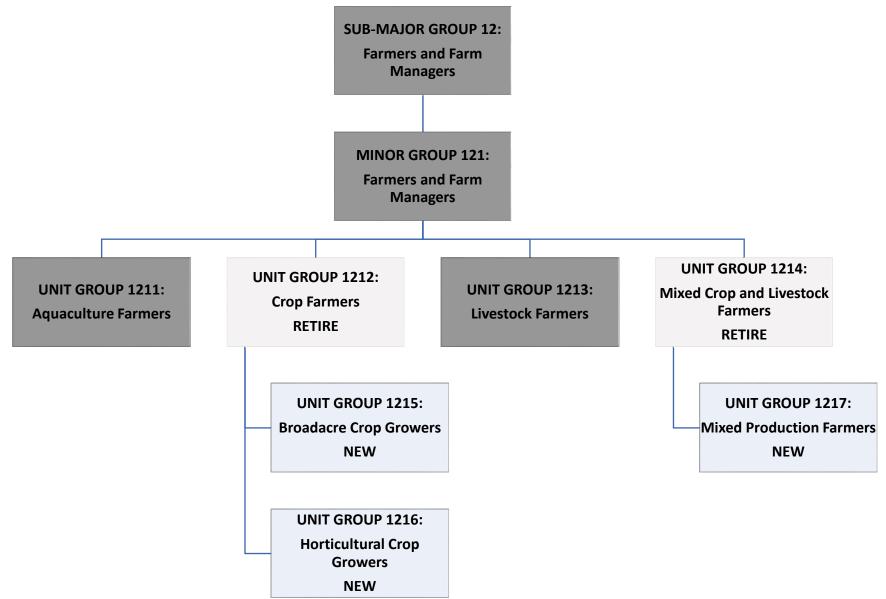
12 – Farmers and Farm Managers

	CURRENT	PROPOSED
Sub-Major Group	12 – Farmers and Farm Managers	12 – Farmers and Farm Managers
Lead Statement / definition	FARMERS AND FARM MANAGERS plan, organise, control, coordinate and perform	FARMERS AND FARM MANAGERS plan, organise, control, coordinate and perform
	farming operations in agricultural establishments to grow crops, and breed and raise	farming operations in agricultural establishments involving aquaculture, broadacre
	livestock, and fish and other aquatic life.	crops, horticultural crops, and livestock. to grow crops, and breed and raise livestock,
		and fish and other aquatic life.

121 – Farmers and Farm Managers

	CURRENT	PROPOSED
Minor Group	121 – Farmers and Farm Managers	121 – Farmers and Farm Managers
Lead Statement / definition	FARMERS AND FARM MANAGERS plan, organise, control, coordinate and perform	FARMERS AND FARM MANAGERS plan, organise, control, coordinate and perform
	farming operations in agricultural establishments to grow crops, and breed and raise	farming operations in agricultural establishments involving aquaculture, broadacre
	livestock, and fish and other aquatic life.	crops, horticultural crops, and livestock. to grow crops, and breed and raise livestock,
		and fish and other aquatic life.

Proposed changes to Farmers and Farm Managers unit groups:



1211 – Aquaculture Farmers

	CURRENT	PROPOSED
Unit Group	1211 – Aquaculture Farmers	
Lead Statement / definition	AQUACULTURE FARMERS plan, organise, control, coordinate and perform farming	
	operations to breed and raise fish and other aquatic stock.	
Main Tasks or duties	planning and coordinating the operation of hatcheries to produce fish fry, seed	• planning and coordinating the operation of hatcheries and grow-out operations
	oysters, crayfish, marron and prawns taking into account environmental and market	taking into account environmental and market factors
	factors	• coordinating and overseeing strategies to monitor the environment to maintain
	monitoring the environment to maintain optimal growing conditions	optimal growing conditions, minimise the impact of operations on the environment
	 identifying and controlling environmental toxins and diseases 	and manage biosecurity and other risks
	 monitoring stock growth rates to determine when to harvest 	 coordinating and overseeing strategies to monitor and maintain the health,
	• transporting fish, crayfish, marron, prawns and sticks of seed oysters to new tanks,	welfare and condition of aquatic stock
	ponds, cages and floating net pens	 overseeing and undertaking breeding, feeding and nutrition programs
	directing and overseeing the harvesting, grading and packaging of fish, oysters and	overseeing transportation of aquatic stock to new tanks, ponds, cages and floating not none.
	other aquatic stock	net pens
	 organising the sale, purchase and transportation of fish stock maintaining and evaluating records of farming activities, monitoring market activity 	 coordinating and overseeing harvesting, grading, processing and packaging operations for aquatic stock
	and planning production accordingly	directing and overseeing general farming activities including the provision and
	• managing business capital including budgeting, taxation, debt and loan management	maintenance of farming infrastructure and equipment
	may select, train and supervise staff and contractors	 organising the sale, purchase and transportation of aquatic stock
		 maintaining and evaluating records of farming activities, monitoring market activity
		and planning production accordingly
		overseeing data collection and analysis and farm technology systems
		• managing business capital including budgeting, taxation, debt and loan management
		may select, train and supervise staff and contractors

121111 – Aquaculture Farmer

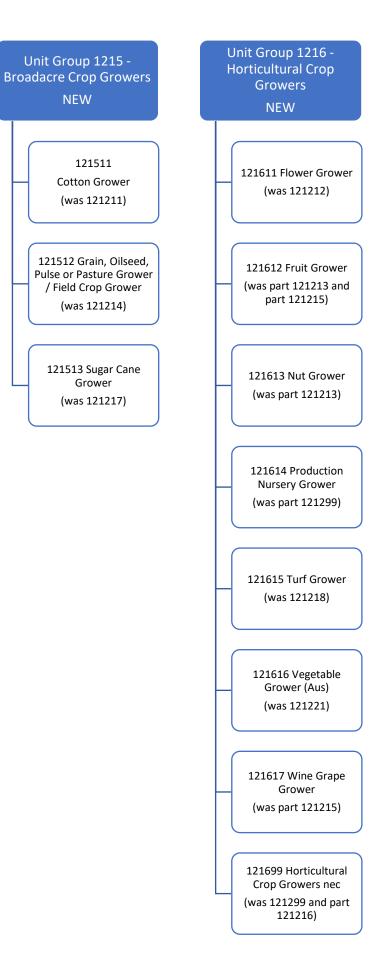
	CURRENT	PROPOSED
Principal Occupation Title	121111 – Aquaculture Farmer	
Alternative Title	n/a	Aquaculture Farm Manager
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to breed and raise fish and other aquatic stock	
Main Tasks or duties	As per Unit Group 1211	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Fish Farmer	Fish Farmer
	Hatchery Manager (Fish)	Grow-Out Manager (Aquaculture)
	Mussel Farmer	Hatchery Manager (Aquaculture)
	Oyster Farmer	Mussel Farmer
	Seafood Farmer	Oyster Farmer
		Seafood Farmer

1212 – Crop Farmers

	CURRENT		PROPOSED	·
Unit Group	1212 – Crop Farmers	1215 – Broadacre Crop Growers	1216 – Horticultural Crop Growers	1217 – Mixed Production Farmers ¹
Lead Statement / definition	CROP FARMERS plan, organise, control, coordinate and perform farming operations to grow crops.	BROADACRE CROP GROWERS plan, organise, control, coordinate and perform farming operations to grow broadacre crops such as cereals, oilseeds, pulses, sugar cane, rice, cotton and pasture crops.	HORTICULTURAL CROP GROWERS plan, organise, control, coordinate and perform farming operations to grow horticultural crops such as flowers, fruit, grapes, nuts, turf and vegetables.	MIXED PRODUCTION FARMERS plan, organise, control, coordinate and perform farming operations spanning two or more of the four different primary production areas – aquaculture, broadacre crops, horticultural crops, and livestock.
Main Tasks or duties	 planning and coordinating the production and marketing of crops, such as grain, cotton, sugar cane, fruit and nuts, vegetables, turf and flowers, from soil preparation to harvest taking into account environmental and market factors selecting and planting seeds, seedlings and bulbs, and grafting new varieties to root stocks maintaining crop production by cultivating, debudding and pruning, and maintaining optimal growing conditions organising and conducting farming operations, such as collecting, storing, grading and packaging produce, and organising the sale, purchase and despatch of produce directing and overseeing general farming activities such as fertilising and pest and weed control maintaining farm buildings, fences, equipment and water supply systems maintaining and evaluating records of farming activities, monitoring market activity, and planning crop preparation and production to meet contract requirements and market demand managing business capital including budgeting, taxation, debt and loan management may select, train and supervise staff and contractors 	 planning and coordinating the production and marketing of broadacre crops, from soil preparation to harvest, taking into account environmental and market factors planning crop production and selecting seed and plant stock coordinating and developing strategies for cultivating, fertilising and watering to maintain optimal production, crop health and growing conditions organising farming operations and routines, such as collecting, storing, grading and packaging produce planning and coordinating the sale, purchase and despatch of produce directing and overseeing general farming activities to maintain crop health by managing biosecurity and other risks and controlling pests and weeds planning and overseeing the provision and maintenance of infrastructure such as equipment, machinery, sheds and water supply and irrigation systems maintaining and evaluating records of farming activities, monitoring market activity, and planning production accordingly overseeing data collection and analysis and farm technology systems managing business capital including budgeting, taxation, debt and loan management may select, train and supervise staff and contractors 	 planning and coordinating the production and marketing of horticultural crops, from soil preparation to harvest, taking into account environmental and market factors planning crop production and selecting seeds, seedlings, bulbs and plant stock coordinating and developing strategies for cultivating, fertilising and watering to maintain optimal production, crop health and growing conditions organising farming operations and routines, such as collecting, storing, grading and packaging produce planning and coordinating the sale, purchase and despatch of produce directing and overseeing general farming activities to maintain crop health by managing biosecurity and other risks and controlling pests and weeds planning and overseeing the provision and maintenance of infrastructure such as equipment, machinery, sheds and water supply systems and irrigation systems maintaining and evaluating records of farming activities, monitoring market activity, and planning production accordingly overseeing data collection and analysis and farm technology systems managing business capital including budgeting, taxation, debt and loan management may select, train and supervise staff and contractors 	 planning and coordinating the production and marketing of commodities from at least two of the following four different primary production areas - aquaculture, broadacre crops, horticultural crops, and livestock breeding and raising animals or aquatic stock for the production of food, wool, skins, milk or eggs, and growing grain, seed crops, vegetables, fruit or nuts monitoring and maintaining the health, welfare and condition of livestock or aquatic stock providing pastures, fodder and water to maintain animal health and condition planning crop production and selecting seed and plant stock maintaining crop production by coordinating and developing cultivating, fertilising, watering and crop health strategies and maintaining optimal growing conditions directing and overseeing general farming activities to maintain animal and crop health by managing biosecurity and other risks and controlling pests and weeds planning and overseeing the provision and maintenance of infrastructure such as equipment, machinery, sheds and water supply systems and irrigation systems planning and coordinating the sale, purchase and transportation of livestock and produce maintaining and evaluating records of farming activities, monitoring market activity and planning production accordingly overseeing data collection and analysis and farm technology systems managing business capital, monitoring market activity and planning production accordingly may select, train and supervise staff and contractors

¹ The portion of "current" Unit Group 1212 classified to "new" Unit Group 1217 comprises employed persons who farm both Broadacre Crops and Horticultural Crops.

Proposed changes to Crop Farmers unit group:



121211 – Cotton Grower

	CURRENT	PROPOSED
Principal Occupation Title	121211 – Cotton Grower	121 511 – Cotton Grower
Alternative Title	n/a	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to grow cotton.	
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 15
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	n/a	

121212 – Flower Grower

	CURRENT	PROPOSED
Principal Occupation Title	121212 – Flower Grower	121 611 – Flower Grower
Alternative Title	Floriculturist	
Lead Statement / definition	Plans, organises, controls, coordinates and performs planting, cultivating and harvesting	
	activities to grow flowering and foliage plants.	
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Market Gardener (Flowers) (Aus)	

121213 – Fruit or Nut Grower

	CURRENT	PROPOSED	
Principal Occupation Title	121213 – Fruit or Nut Grower	121612 – Fruit Grower ²	121613 – Nut Grower
Alternative Title	n/a		
Lead Statement / definition	Plans, organises, controls, coordinates and performs	Plans, organises, controls, coordinates and performs	Plans, organises, controls, coordinates and performs
	farming operations to grow fruit and nuts.	farming operations to grow fruit, including table grapes.	farming operations to grow nuts, excluding those grown as broadacre crops (e.g. peanuts).
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16	As per Unit Group 12 16
Skill Level	1	1	1
Registration or Licensing	n/a	n/a	n/a
Specialisations	Market Gardener (Fruit) (Aus)	Market Gardener (Fruit) (Aus)	n/a
	Olive Grower	Olive Grower	
	Orchardist	Orchardist	

121214 – Grain, Oilseed or Pasture Grower / Field Crop Grower

	CURRENT	PROPOSED
Principal Occupation Title	121214 – Grain, Oilseed or Pasture Grower / Field Crop Grower	121512 – Grain, Oilseed, Pulse or Pasture Grower / Field Crop Grower
Alternative Title	Grain, Oilseed or Pasture Farm Manager	Grain, Oilseed, Pulse or Pasture Farm Manager
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to grow grain,	Plans, organises, controls, coordinates and performs farming operations to grow grain
	oilseed, protein and pasture crops.	(including certified seed and specialty grains), fodder, legumes, lupins, oilseeds, pulse
		and pasture crops.
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 15
Skill Level	1	No change from current
Registration or Licensing	n/a	
Specialisations	Lucerne Farmer	Lucerne Farmer
	Soybean Grower	Soybean Grower
1	Wheat Farmer	Wheat Farmer

² This "new" occupation (121612 - Fruit Grower) includes a portion of the current occupation 121215 - Grape Grower.

121215 – Grape Grower

·	CURRENT	PRO	POSED
Principal Occupation Title	121215 – Grape Grower	121612 – Fruit Grower ³	121617 – Wine Grape Grower
Alternative Title	n/a	n/a	Vineyard Manager (Wine Grapes)
			Viticulturist (Wine Grapes)
			Vigneron
Lead Statement / definition	Plans, organises, controls, coordinates and performs	Plans, organises, controls, coordinates and performs	Plans, organises, controls, coordinates and performs
	farming operations to grow table or wine grapes.	farming operations to grow fruit, including table grapes.	farming operations to grow wine grapes
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16	As per Unit Group 12 16
Skill Level	1		
Registration or Licensing	n/a		
Specialisations (a)	Viticulturist	Market Gardener (Fruit) (Aus)	Viticulturist
		Olive Grower	
		Orchardist	

121216 – Mixed Crop Farmer

	CURRENT	PROPOSED	
Principal Occupation Title	121216 – Mixed Crop Farmer	121699 − Horticultural Crop Growers nec ⁴	121799 – Mixed Production Farmers nec ⁵
Alternative Title	n/a	n/a	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to grow a variety of crops.	This occupation group covers Horticultural Crop Growers not elsewhere classified.	This occupation group covers Mixed Production Farmers not elsewhere classified.
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16	As per Unit Group 12 17
Skill Level	1		
Registration or Licensing	n/a		
Specialisations	n/a	Coffee Grower	n/a
		Ginger Farmer	
		Hop Farmer	
		Mushroom Grower	

121217 – Sugar Cane Grower

	CURRENT	PROPOSED
Principal Occupation Title	121217 – Sugar Cane Grower	121 513 – Sugar Cane Grower
Alternative Title	Sugar Cane Farm Manager	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to grow sugar	
	cane.	
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 15
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	n/a	

121218 – Turf Grower

	CURRENT	PROPOSED
Principal Occupation Title	121218 – Turf Grower	121 615 – Turf Grower
Alternative Title	Turf Farmer	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to grow turf.	
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16
Skill Level	1	

³ This "new" occupation (121612 - Fruit Grower) includes a portion of the current occupation 121213 – Fruit or Nut Grower.

⁴ The portion of "current" *Mixed Crop Farmer* (121216) classified to "new" *Horticultural Crop Growers nec* (121699) comprises employed persons who farm a mix of horticultural crops.

⁵ The portion of "current" Mixed Crop Farmer (121216) classified to "new" Mixed Production Farmers nec (121799) comprises employed persons who farm both broadacre and horticultural crops.

Registration or Licensing	n/a	
Specialisations	n/a	

121221 – Vegetable Grower (Aus) / Market Gardener (NZ)

	CURRENT	PROPOSED
Principal Occupation Title	121221 – Vegetable Grower (Aus) / Market Gardener (NZ)	121 616 – Vegetable Grower (Aus) / Market Gardener (NZ)
Alternative Title	Vegetable Farm Manager	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming, greenhouse and market	
	garden operations to grow vegetables.	
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Market Gardener (Vegetables) (Aus)	

121299 – Crop Farmers nec

	CURRENT	PROF	POSED
Principal Occupation Title	121299 – Crop Farmers nec	121614 – Production Nursery Grower	121699 – Horticultural Crop Growers nec
Alternative Title	n/a	n/a	
Lead Statement / definition	This occupation group covers Crop Farmers not elsewhere classified.	Plans, organises, controls and coordinates the propagation and growing of horticultural plant stock for wholesale. May also grow plants and seedlings for retail customers.	This occupation group covers Horticultural Crop Growers not elsewhere classified.
Main Tasks or duties	As per Unit Group 1212	As per Unit Group 12 16	As per Unit Group 12 16
Skill Level	1		
Registration or Licensing	n/a		
Specialisations / Occupations included in nec group(s)	Coffee Grower Ginger Farmer Hop Farmer Mushroom Grower Tea Tree Farmer Tree Farmer	Tree Farmer	Coffee Grower Ginger Farmer Hop Farmer Mushroom Grower Tea Tree Farmer

1213 – Livestock Farmers

	CURRENT	PROPOSED
Unit Group	1213 – Livestock Farmers	
Lead Statement / definition	LIVESTOCK FARMERS plan, organise, control, coordinate and perform farming operations to breed and raise livestock.	
Main Tasks or duties	 breeding and raising livestock for the production of honey, meat, milk, skins, eggs and wool monitoring and maintaining the health and condition of livestock providing pastures and fodder to maintain appropriate nutritional levels moving livestock to optimise feeding opportunities organising and conducting farming operations such as catching, drenching and milking livestock, sterilising machines, and collecting, grading and packaging produce directing and overseeing general farming activities such as maintaining pens, sheds and cages, fertilising, controlling pests and weeds, and growing fodder maintaining fences, equipment and water supply systems organising the sale, purchase and transportation of livestock and produce maintaining and evaluating records of farming activities, monitoring market activity and planning production accordingly managing business capital including budgeting, taxation, debt and loan management may select, train and supervise staff and contractors 	 breeding and raising livestock to produce honey, meat, milk, skins, eggs and wool overseeing and undertaking breeding, feeding and nutrition programs monitoring and maintaining the health, welfare and condition of livestock, including developing and overseeing strategies to manage biosecurity and other risks providing pastures, and fodder and water to maintain livestock health and condition organising farming operations and routines such as catching, drenching and milking livestock, sterilising machines, and collecting, grading and packaging produce directing and overseeing general farming activities including the provision and maintenance of infrastructure such as fences, sheds, pens, water supply systems and irrigation infrastructure organising the sale, purchase and transportation of livestock and produce maintaining and evaluating records of farming activities, monitoring market activity and planning production accordingly overseeing data collection and analysis and farm technology systems managing business capital including budgeting, taxation, debt and loan management may select, train and supervise staff and contractors

121311 – Apiarist – no changes

121312 – Beef Cattle Farmer

	CURRENT	PROPOSED
Principal Occupation Title	121312 – Beef Cattle Farmer	
Alternative Title	Beef Cattle Farm Manager	
	Beef Cattle Grazier	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to breed and	
	raise beef cattle for meat and breeding stock.	
Main Tasks or duties	As per Unit Group 1213	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Stud Beef Cattle Farmer	Stud Beef Cattle Farmer

121313 – Dairy Cattle Farmer

	CURRENT	PROPOSED
Principal Occupation Title	121313 – Dairy Cattle Farmer	
Alternative Title	Dairy Cattle Farm Manager	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to breed and raise dairy cattle for milk, meat and breeding stock.	Plans, organises, controls, coordinates and performs farming operations to breed and raise dairy cattle for milk, meat and breeding stock. Dairy Herd Managers are excluded from this occupation. Dairy Herd Managers are included in Occupation 363213 Senior Dairy Cattle Farm Worker.
Main Tasks or duties	As per Unit Group 1213	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Share Dairy Farmer	Share Dairy Farmer

Sharemilker	Sharemilker
Stud Dairy Cattle Farmer	Stud Dairy Cattle Farmer
Dairy Herd Manager (ANZSCO Skill Level 3)	Dairy Herd Manager (ANZSCO Skill Level 3)
Herd Managers are responsible for key aspects of the working day, including running the	Herd Managers are responsible for key aspects of the working day, including running
dairy shed (i.e. milking) and may have responsibility for animal health and other	the dairy shed (i.e. milking) and may have responsibility for animal health and other
assigned tasks.	assigned tasks.

121314 – Deer Farmer – no changes 121315 – Goat Farmer – no changes

121316 – Horse Breeder

	CURRENT	PROPOSED
Principal Occupation Title	121316 – Horse Breeder	
Alternative Title	Horse Stud Manager	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to breed and raise horses for competition, dressage, eventing, showjumping, riding for pleasure and working.	
Main Tasks or duties	As per Unit Group 1213	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Stud Master/Mistress	Stud Master/Mistress

121317 – Mixed Livestock Farmer

CURRENT		PROPOSED	
Principal Occupation Title	121317 – Mixed Livestock Farmer	121323 – Mixed Cattle and Sheep Farmer ⁶	121399 – Livestock Farmers nec
Alternative Title	n/a	Mixed Cattle and Sheep Farm Manager	n/a
Lead Statement / definition	Plans, organises, controls, coordinates and performs	Plans, organises, controls, coordinates and performs	This occupation group covers Livestock Farmers not
	farming operations to breed and raise a variety of	farming operations to breed and raise a variety of	elsewhere classified.
	livestock.	livestock cattle and sheep.	
Main Tasks or duties	As per Unit Group 1213		
Skill Level	1		
Registration or Licensing	n/a		
Specialisations	n/a	n/a	Alpaca Breeder
			Crocodile Farmer
			Dog Breeder
			Emu Farmer
			Llama Farmer
			Ostrich Farmer

⁶ The scope of the "new" Mixed Cattle and Sheep Farmer (121323) is a subset of the "current" Mixed Livestock Farmer (121317). The difference comprises Mixed Livestock Farmers who do not raise cattle and sheep (eg. poultry and crocodiles) and is expected to be negligible. These are reclassified to Livestock Farmers nec (121399) to ensure ANZSCO is exhaustive.

121318 – Pig Farmer – no changes

121321 – Poultry Farmer – no changes

121322 – Sheep Farmer

	CURRENT	PROPOSED
Principal Occupation Title	121322 – Sheep Farmer	
Alternative Title	Sheep Farm Manager	
Lead Statement / definition	Plans, organises, controls, coordinates and performs farming operations to breed and	
	raise sheep for wool, meat and breeding stock.	
Main Tasks or duties	As per Unit Group 1213	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Stud Sheep Farmer	Stud Sheep Farmer
	Wool Grower	Wool Grower

121399 – Livestock Farmers nec – no changes

1214 – Mixed Crop and Livestock Farmers

	CURRENT	PROPOSED
Unit Group	1214 – Mixed Crop and Livestock Farmers	1217 – Mixed Production Farmers ⁷
Lead Statement / definition	MIXED CROP AND LIVESTOCK FARMERS plan, organise, control, coordinate and perform farming operations to both grow crops and to breed and raise livestock.	MIXED PRODUCTION FARMERS plan, organise, control, coordinate and perform farming operations spanning two or more of the four different primary production areas – aquaculture, broadacre crops, horticultural crops, and livestock.
Main Tasks or duties	 planning and coordinating the production and marketing of crops and livestock breeding and raising livestock for the production of meat, wool, skins, milk or eggs, and growing grain, seed crops, vegetables, fruit or nuts monitoring and maintaining the health and condition of livestock providing pastures and fodder to maintain appropriate nutritional levels selecting and purchasing seed for planting, planning and implementing breeding programs directing and overseeing general farming activities such as fertilising, and pest and weed control maintaining farm buildings, fences, equipment and water supply systems organising the sale, purchase and transportation of livestock and produce maintaining and evaluating records of farming activities, monitoring market activity and planning production accordingly managing business capital, monitoring market activity and planning production accordingly may select, train and supervise staff and contractors 	 planning and coordinating the production and marketing of commodities from at least two of the following four different primary production areas - aquaculture, broadacre crops, horticultural crops, and livestock breeding and raising animals or aquatic stock for the production of food, wool, skins, milk or eggs, and growing grain, seed crops, vegetables, fruit or nuts monitoring and maintaining the health, welfare and condition of livestock or aquatic stock providing pastures, fodder and water to maintain animal health and condition planning crop production and selecting seed and plant stock maintaining crop production by coordinating and developing cultivating, fertilising, watering and crop health strategies and maintaining optimal growing conditions directing and overseeing general farming activities to maintain animal and crop health by managing biosecurity and other risks and controlling pests and weeds planning and overseeing the provision and maintenance of infrastructure such as equipment, machinery, sheds and water supply systems and irrigation systems planning and coordinating the sale, purchase and transportation of livestock and produce maintaining and evaluating records of farming activities, monitoring market activity and planning production accordingly overseeing data collection and analysis and farm technology systems managing business capital, monitoring market activity and planning production accordingly may select, train and supervise staff and contractors

121411 – Mixed Crop and Livestock Farmer

ANZSCO	CURRENT	PRO	POSED
Principal Occupation Title	121411 – Mixed Crop and Livestock Farmer	121711 – Broadacre Crop and Livestock Farmer 121799 – Mixed Production Farmers nec	
Alternative Title	Farmer and Grazier	Farmer and Grazier	n/a
Lead Statement	Plans, organises, controls, coordinates and performs farming operations to both grow crops and to breed and raise livestock.		
Main Tasks or duties	As per Unit Group 1214	As per Unit Group 12 17 As per Unit Group 12 17	
Skill Level	1	No change No change	
Registration / Licencing	n/a	n/a n/a	
Specialisation	Cattle and Wheat Farmer Lifestyle Block Farmer (NZ) Sheep and Wheat Farmer	Cattle and Wheat Farmer Lifestyle Block Farmer (NZ) Sheep and Wheat Farmer	

 $^{^{\,7}}$ Including employed persons growing both broadacre and horticultural crops.

133512 – Production Manager (Manufacturing)

	CURRENT	PROPOSED
Principal Occupation Title	133512 – Production Manager (Manufacturing)	
Alternative Title	n/a	
Lead Statement / definition	Plans, organises, directs, controls and coordinates the manufacturing activities of an	
	organisation including physical and human resources.	
Main Tasks or duties	• determining, implementing and monitoring production strategies, policies and plans	
	 planning details of production activities in terms of output quality and quantity, cost 	,
	time available and labour requirements	
	controlling the operation of production plant and quality procedures through	
	planning of maintenance, designation of operating hours and supply of parts and	
	tools	
	 monitoring production output and costs, and adjusting processes and resources to 	
	minimise costs	
	informing other Managers about production matters	
	 overseeing the acquisition and installation of new plant and equipment 	
	• directing research into production methods, and recommending and implementing	
	initiatives	
	 controlling the preparation of production records and reports 	
	coordinating the implementation of occupational health and safety requirements	
	directing staff activities and monitoring their performance	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Operations Manager (Production)	Operations Manager (Production)
	Plant Manager (Manufacturing)	Plant Manager (Manufacturing)
	Works Manager (Manufacturing)	Works Manager (Manufacturing)
		Sawmill Manager
		Timber and Wood Products Mill Manager

133611 – Supply and Distribution Manager

	CURRENT	PROPOSED
Principal Occupation Title	133611 – Supply and Distribution Manager	
Alternative Title	n/a	
Lead Statement / definition	Plans, organises, directs, controls and coordinates the supply, storage and distribution of	
	goods produced by an organisation.	
Main Tasks or duties	As per Unit Group 1336	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	Logistics Manager	Agricultural Goods Logistics Manager
	Logistics Officer (Air Force)	Logistics Manager
	Ordnance Corps Officer (Army)	Logistics Officer (Air Force)
	Supply Chain Manager	Ordnance Corps Officer (Army)
	Supply Officer (Navy)	Supply Chain Manager
	Transport Corps Officer (Army)	Supply Officer (Navy)
		Transport Corps Officer (Army)

222111 – Commodities Trader

	CURRENT	PROPOSED
Principal Occupation Title	222111 – Commodities Trader	
Alternative Title	Commodities Broker	
Lead Statement / definition	Operates as an independent agent to bring together buyers and sellers of commodities,	
	negotiates private sales and arranges sales through established market places.	
Main Tasks or duties	As per Unit Group 2221	
Skill Level	2	
Registration or Licensing	n/a	
Specialisations	Energy Trader	Energy Trader
	Grain Buyer	Grain Buyer
	Livestock Trader	Livestock Trader
	Media Buyer	Media Buyer
	Wool Broker	Water Broker/Trader
		Wool Broker

2341 – Agricultural and Forestry Scientists

	CURRENT	PROPOSED
Unit Group	2341 – Agricultural and Forestry Scientists	2341 – Agricultural, Fisheries and Forestry Scientists
Lead Statement / definition	AGRICULTURAL AND FORESTRY SCIENTISTS advise farmers, rural industries and government on aspects of farming, develop techniques for increasing productivity, and study and develop plans and policies for the management of forest areas.	AGRICULTURAL, FISHERIES AND FORESTRY SCIENTISTS advise farmers, primary industries and government on aspects of farming, fisheries , aquaculture and forestry , develop techniques for increasing productivity, and study and develop plans and policies for the management of land , fisheries and forest areas.
Indicative Skill Level	1	
Tasks Include	 collecting and analysing data and samples of produce, feed, soil and other factors affecting production advising Farmers and Farm Managers on techniques for improving the production of crops and livestock, and alternative agricultural options advising farmers on issues such as livestock and crop disease, control of pests and weeds, soil improvement, animal husbandry and feeding programs studying the environmental factors affecting commercial crop production, pasture growth, animal breeding, and the growth and health of forest trees studying the effects of cultivation techniques, soils, insects and plant diseases on animal, crop and forest production developing procedures and techniques for solving agricultural problems and improving the efficiency of production managing forest resources to maximise their long-term commercial, recreational and environmental benefits for the community studying the propagation and culture of forest trees, methods for improving the growth of stock, and the effects of thinning on forest yields preparing plans for reafforestation and devising efficient harvesting systems investigating, planning and implementing management procedures to cope with the effects of fires, floods, droughts, soil erosion, insect pests and diseases 	 collecting and analysing data and samples of produce, feed, soil, water quality and other factors affecting stock and production advising Farmers and Farm Managers on techniques for improving the production of crops and livestock, and alternative agricultural options advising farmers on issues such as livestock and crop disease, control of pests and weeds, soil improvement, animal husbandry and nutrition and feeding programs studying the environmental and other factors affecting commercial crop production, pasture growth, animal breeding, fisheries, and the growth and health of forests and forest trees studying the effects of cultivation techniques, soils, insects and plant diseases on animal, crop and forest production developing procedures and techniques for solving agricultural problems and improving the efficiency of production managing forest and aquatic resources to maximise their long-term commercial, recreational and environmental benefits for the community studying the propagation and culture of forest trees, methods for improving the growth of stock, and the effects of thinning on forest yields preparing plans for reafforestation and devising efficient harvesting systems investigating, planning and implementing management procedures to cope with the effects of fires, floods, droughts, soil erosion, insect pests and diseases

234112 – Agricultural Scientist

	CURRENT		PROPOSED	
Principal Occupation Title	234112 – Agricultural Scientist	234114 - Agricultural Research Scientist	234115 – Agronomist (a)	234116 – Aquaculture or Fisheries Scientist (b)
Alternative Title	n/a	Agricultural Scientist	n/a	Aquaculture or Fisheries Research Scientist
Lead Statement / definition	Studies commercial plants, animals and cultivation techniques to enhance the productivity of farms and agricultural industries.	Researches and studies commercial plants, animals, and cultivation techniques to enhance the productivity of farms and agricultural industries. Aquaculture or Fisheries Scientists are excluded from this occupation. Aquaculture or Fisheries Scientists are included in Occupation 234116 Aquaculture or Fisheries Scientist.	Provides advice on quality, production and management of crops and livestock by assessing assesses growing conditions and environmental factors and examining crops and livestock. Research Agronomists are excluded from this occupation. Research Agronomists are included in Occupation 234114 Agricultural Research Scientist.	Studies commercial marine and aquatic plants, animals, ecosystems, and aquaculture techniques to assess stock and enhance the productivity of aquatic wild harvest and aquaculture and developing better ways of harvesting fish and plants. Marine Biologists are excluded from this occupation. Marine Biologists are included in Occupation 234516 Marine Biologist.
Main Tasks or duties	As per Unit Group 2341			
Skill Level	1			
Registration or Licensing	n/a			
Specialisations	Agronomist	Research Agronomist	Agronomist Animal Nutritionist Sales Agronomist	

⁽a) Includes animal nutrition roles currently contained in 234518 Zoologist and sales agronomist roles currently contained in 225499 Technical Sales Representatives nec

2345 – Life Scientists

	CURRENT	PROPOSED
Unit Group	2345 – LIFE SCIENTISTS	
Lead Statement / definition	LIFE SCIENTISTS examine the anatomy, physiology and biochemistry of humans, animals, plants and other living organisms to better understand how living organisms function and interact with each other and the environment in which they live.	LIFE SCIENTISTS examine the anatomy, physiology and biochemistry of humans, animals, plants, insects and other living organisms to better understand how living organisms function and interact with each other and the environment in which they live.
Indicative Skill Level	1	
Tasks Include	 designing and conducting experiments, making observations and measurements, researching information, analysing data, preparing or supervising the preparation of laboratory reports and scientific papers, presenting findings at scientific meetings and conferences, and supervising the work of staff studying the forms and structures of bodily organs and tissues by systematic observation, dissection and microscopic examination investigating the chemical structure and function of living cells and their isolated components, organs and tissues in humans, animals, plants, and micro-organisms examining micro-organisms, such as bacteria, fungi, yeast and their enzymes, and using the knowledge gained to create and develop new, and improve existing, products, materials and processes investigating the effects of environmental factors, such as rainfall, temperature, sunlight, soil, topography and disease, on plant growth planning and undertaking experiments to study, measure and understand marine animals and plants studying the growth and characteristics of micro-organisms, such as bacteria, algae and fungi, and the effects they have on plants, animals and humans to develop medical, veterinary, industrial, environmental and other practical applications 	 designing and conducting experiments, making observations and measurements, researching information, analysing data, preparing or supervising the preparation of laboratory reports and scientific papers, presenting findings at scientific meetings and conferences, and supervising the work of staff studying the forms and structures of bodily organs and tissues by systematic observation, dissection and microscopic examination investigating the chemical structure and function of living cells and their isolated components, organs and tissues in humans, animals, plants, and micro-organisms examining micro-organisms, such as bacteria, fungi, yeast and their enzymes, and using the knowledge gained to create and develop new, and improve existing, products, materials and processes investigating the effects of environmental factors, such as rainfall, temperature, sunlight, soil, topography and disease, on plant growth planning and undertaking experiments to study, measure and understand marine animals and plants studying the growth and characteristics of micro-organisms, such as bacteria, algae and fungi, and the effects they have on plants, animals and humans to develop medical, veterinary, industrial, environmental and other practical applications

⁽b) Includes fisheries roles currently contained in 234516 Marine Biologist

 investigating the interrelationships between animals in their natural surroundings, in captivity and in laboratories 	•	investigating the impacts of insects on plants, animals and humans in relation to human health and agricultural production
	•	investigating the interrelationships between animals in their natural surroundings, in
		captivity and in laboratories

234516 – Marine Biologist

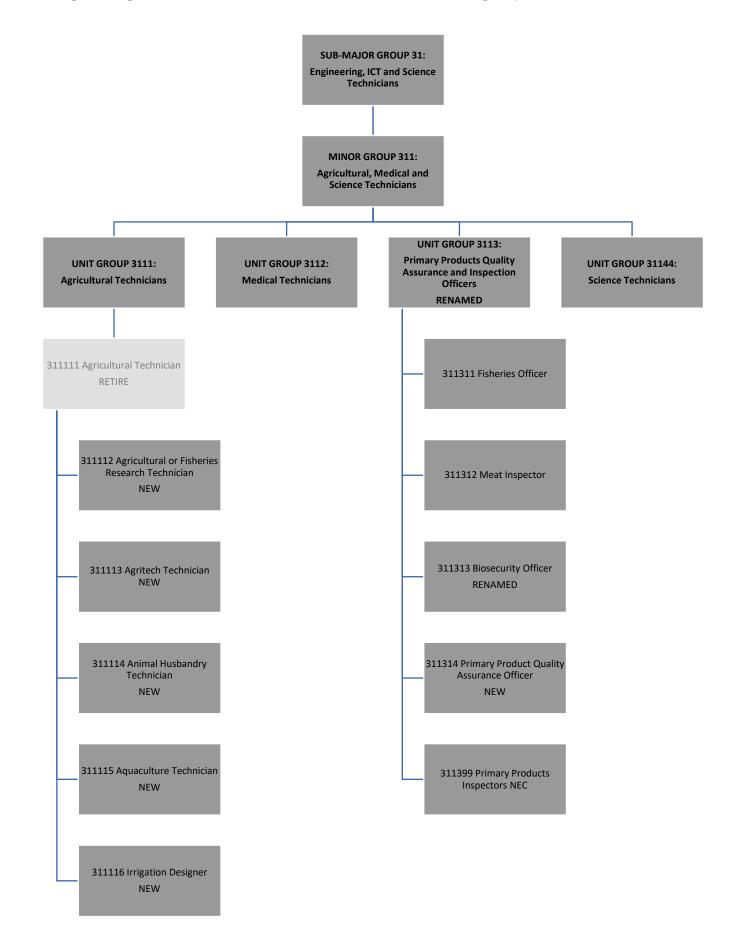
	CURRENT	PROPOSED
Principal Occupation Title	234516 – Marine Biologist	
Alternative Title	n/a	
Lead Statement / definition	Studies the anatomy, physiology, functions, characteristics, behaviour and environments of all forms of life living in the sea and connected water bodies.	Studies the anatomy, physiology, functions, characteristics, behaviour and environments of all forms of life living in the sea and connected water bodies. Aquaculture or Fisheries Scientists are excluded from this occupation. Aquaculture or Fisheries Scientists are included in Occupation 234116 Aquaculture or Fisheries Scientist.
Main Tasks or duties	As per Unit Group 2345	
Skill Level	1	
Registration or Licensing	n/a	
Specialisations	n/a	

234518 – Zoologist

	CURRENT	PROI	PROPOSED		
Principal Occupation Title 234518 – Zoologist 2		2345 22 – Zoologist	234521 – Entomologist		
Alternative Title	n/a				
Lead Statement / definition	Studies the anatomy, physiology, characteristics, ecology,	Studies the anatomy, physiology, characteristics, ecology,	Studies the anatomy, physiology, characteristics, ecology,		
	behaviour and environments of animals.	behaviour, and environments of animals.	behaviour, environments, and impact of insects.		
Main Tasks or duties	As per Unit Group 2345				
Skill Level	1				
Registration or Licensing	n/a				
Specialisations	Entomologist	Mammologist	Entomologist (Biosecurity)		
	Mammologist	Ornithologist	Medical Entomologist		
	Ornithologist				

311 – Agricultural, Medical and Science Technicians

Proposed changes to Agricultural, Medical and Science Technicians minor group:





3111 – Agricultural Technicians

	CURRENT	PROPOSED
Unit Group	3111 – Agricultural Technicians	3111 – Agricultural, Agritech and Aquaculture Technicians
Lead Statement / definition	AGRICULTURAL TECHNICIANS perform tests and experiments, and provide technical support to assist Agricultural Scientists in areas such as research, production, servicing and marketing.	AGRICULTURAL, AGRITECH AND AQUACULTURE TECHNICIANS perform tests and experiments, and provide technical support to assist Agricultural and Fisheries Scientists, Agronomists and Farmers in areas such as research, crop and animal health , production, servicing and marketing.
Indicative Skill Level	Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below. In Australia: AQF Associate Degree, Advanced Diploma or Diploma (ANZSCO Skill Level 2) In New Zealand: NZQF Diploma (ANZSCO Skill Level 2) At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.	
Tasks Include	 examining topographical, physical and soil characteristics of farmland to determine its most effective use and identify nutrient deficiencies assisting in developing new methods of planting, fertilising, harvesting and processing crops to achieve optimum land usage identifying pathogenic micro-organisms and insects, parasites, fungi and weeds harmful to crops and livestock, and assisting in devising methods of control analysing produce to set and maintain standards of quality inspecting livestock to gauge the effectiveness of feed formulae assisting in controlled breeding experiments to develop improved crop and livestock strains arranging the supply of drugs, vaccines and other chemicals to Farmers and Farm Managers, and giving advice on their use collecting and collating data for research planning slaughtering, harvesting and other aspects of production processes may advise producers on farming techniques and management 	 examining topographical, physical and soil characteristics of farmland to determine its most effective use and identify nutrient deficiencies assisting in developing new methods of planting, fertilising, harvesting and processing crops to achieve optimum land usage identifying pathogenic micro-organisms and insects, parasites, fungi and weeds harmful to crops, livestock and aquatic stock, and assisting in devising methods of control examining environmental and other factors that influence the growth, health, and production of aquatic stock analysing produce to set and maintain standards of quality monitoring livestock and aquatic stock to gauge the effectiveness of feed formulae assisting in controlled breeding experiments to develop improved crop, livestock and aquatic stock strains artificially inseminating livestock for breeding purposes providing advice on breeding selection and techniques providing advice, training and technical support and services on technology solutions such as sensors, farm management software, data and robotics installing, programming, testing, repairing and maintaining animal and crop health monitoring equipment developing, operating, and maintaining complex technological systems and equipment used in farm production, including analysing data and preparing reports applying geospatial and other technology systems to support primary production such as automatic tractor guidance systems, variable rate chemical input applications and surveying equipment arranging the supply of drugs, vaccines and other chemicals to Farmers and Farm Managers, and giving advice on their use collecting and collating data for research and animal husbandry purposes may advise producers on farming techniques and management and production processes

311111 – Agricultural Technician

	CURRENT	PROPOSED					
Principal Occupation Title	311111 Agricultural Technician	311112 Agricultural or	311113 Agritech Technician	311114 Animal Husbandry	311115 Aquaculture	311116 Irrigation Designer	
		Fisheries Research Technician		Technician	Technician		
Alternative Title	Agricultural Technical Officer	Agricultural Technical Officer	n/a	n/a	n/a	Irrigation Planner	
Lead Statement / definition	Performs tests and experiments, and provides technical support to assist Agricultural Scientists in areas such as research, production, servicing and marketing.	Performs tests and experiments, and provides technical support to assist Agricultural Research Scientists, Agronomists and Aquaculture or Fisheries Scientists in areas such as research, production, servicing and marketing.	Advises on, installs and services advanced agriculture technology and equipment such as precision agricultural solutions, virtual fencing, and automatic milking machines.	Assists Livestock Farmers and Farm Managers in breeding, raising and managing livestock by undertaking technical animal husbandry tasks such as pregnancy testing, artificial insemination, lactation management and providing nutrition assessment and advice.	Assists Aquaculture Farmers in raising and managing aquatic stock by undertaking onshore and offshore technical fish husbandry tasks such as feeding and bathing stock, and sampling water and analysing data from ponds, pens and tanks to ensure parameters are within set limits, and identifying common diseases and parasites and taking preventative measures to stop infection to maintain the health of stock.	Designs and plans irrigation systems according to licencing, climatic and environmental considerations, water source availability, crop type, and soil characteristics.	
Main Tasks or duties	As per Unit Group 3111						
Skill Level	2						
Registration or Licensing	n/a						
Specialisations	Agriculture Laboratory Technician Artificial Insemination Technical Officer Dairy Technician Field Crop Technical Officer Herd Tester Horticultural Technical Officer	Agriculture Laboratory Technician Dairy Technician Field Crop Technical Officer Fisheries Technical Officer Herd Tester Horticultural Technical Officer	Precision Agricultural Technician	Artificial Insemination Technician	Hatchery Technician (Aquaculture)		

3113 – Primary Products Inspectors

	CURRENT	PROPOSED	
Unit Group	3113 – Primary Products Inspectors	3113 – Primary Products Assurance and Inspection Officers	
Lead Statement / definition	PRIMARY PRODUCTS INSPECTORS inspect animals, plants and agricultural produce and facilities to ensure compliance with government and industry standards with respect to quality, health and licensing.	PRIMARY PRODUCTS ASSURANCE AND INSPECTION OFFICERS inspect animals, plants and agricultural produce and facilities to ensure compliance with government and industry standards with respect to quality, health and licensing.	
Indicative Skill Level	Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.	Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.	
	In Australia:	In Australia:	
	AQF Associate Degree, Advanced Diploma or Diploma (ANZSCO Skill Level 2)	AQF Associate Degree, Advanced Diploma or Diploma (ANZSCO Skill Level 2)	
	In New Zealand:	In New Zealand:	
	NZQF Diploma (ANZSCO Skill Level 2)	NZQF Diploma (ANZSCO Skill Level 2)	
	At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.	At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.	
Tasks Include	 inspecting animals, plants and agricultural produce to identify product quality issues, and providing advice to producers auditing and monitoring quality procedures at farms and food handling and processing facilities to ensure compliance with required standards testing samples of produce for quality, size and purity ensuring that required standards of hygiene are observed at storage, processing and packing facilities and in transport vehicles advising primary producers on economic aspects of disease eradication and informing producers and the general public of the health implications of diseases and impurities advising on the identification of pests and diseases and on regulations pertaining to grading, packing and loading of products examining imported plants and animals, and products, such as timber, seeds and dried fruits, and making quarantine arrangements patrolling and investigating waterways for unlawful fishing activities and the removal of protected marine life educating, advising and providing information on a wide range of topics relating to fish and their protection may initiate or assist in legal action to enforce regulations 	 inspecting animals, plants and agricultural produce to identify product quality issues, and providing advice to producers developing, implementing, auditing and monitoring quality procedures at farms and food handling and processing facilities to ensure compliance with required standards testing samples of produce for quality, size and purity ensuring that required standards of hygiene are observed at storage, processing and packing facilities and in transport vehicles advising primary producers on economic aspects of disease eradication and informing producers and the general public of the health implications of diseases and impurities advising on the identification of pests and diseases and on regulations pertaining to grading, packing and loading of products examining imported plants and animals, and products, such as dairy and meat products, timber, seeds and dried fruits and the conveyances that transport them for biosecurity risks, and issuing directions to control biosecurity risks patrolling and investigating waterways for unlawful fishing activities and the removal of protected marine life educating, advising and providing information on a wide range of topics relating to fish and their protection may initiate or assist in legal action to enforce regulations 	
Occupations	311311 Fisheries Officer 311312 Meat Inspector 311313 Quarantine Officer 311399 Primary Products Inspectors nec	311311 Fisheries Officer 311312 Meat Inspector 311313 Biosecurity Officer 311314 Primary Products Quality Assurance Officer 311399 Primary Products Assurance and Inspection Officers nec	

311313 – Quarantine Officer

	CURRENT	PROPOSED
Principal Occupation Title	311313 Quarantine Officer	311313 Biosecurity Officer
Alternative Title	Biosecurity Officer (Ministry for Primary Industry) (NZ)	
	Quarantine Inspector	
Lead Statement / definition	Inspects incoming animals, plants, and animal and plant products to ensure compliance	Inspects and assesses goods, conveyances, plants, animals, and the environment for
	with laws and regulations to prevent the spread of exotic pests and diseases.	biosecurity risk to ensure compliance with laws and regulations and to prevent the
		incursion and spread of exotic pests and diseases.
Main Tasks or duties	As per Unit Group 3113	
Skill Level	Skill Level: 2	No change
Registration or Licensing		
Specialisations		

311399 – Primary Products Inspectors nec

	CURRENT	PROPOSED		
Principal Occupation Title	311399 Primary Products Inspectors nec	311314 Primary Products Quality Assurance Officer	311399 Primary Products Assurance and Inspection Officers nec	
Alternative Title				
Lead Statement / definition	This occupation group covers Primary Products Inspectors not elsewhere classified.	Develops, implements and oversees monitoring, testing and application of quality assurance programs within a primary production or processing enterprise. May monitor production requirements as they relate to food safety, biosecurity, and quality assurance.	This occupation group covers Primary Products Assurance and Inspection Officers not elsewhere classified.	
Main Tasks or duties	As per Unit Group 3111			
Skill Level	Skill Level: 2			
Registration or Licensing				
Specialisations	Occupations in this group include: Dairy Quality Assurance Officer Fruit and Vegetable Inspector	Meat Quality Assurance Officer Dairy Quality Assurance Officer	Occupations in this group include:	

36 – Skilled Animal and Horticultural Workers

	CURRENT	PROPOSED	
Sub-Major Group 36 – Skilled Animal and Horticultural Workers		36 – Skilled Animal, Agricultural and Horticultural Workers	
Skill Level	3 and 4	2, 3 and 4	

3611 – Animal Attendants and Trainers

·	CURRENT	PROPOSED
Unit Group	3611 – Animal Attendants and Trainers	
Lead Statement / definition	ANIMAL ATTENDANTS AND TRAINERS train, feed, groom and care for animals.	
Main Tasks or duties	 teaching animals to obey verbal and non-verbal commands and addressing behavioural problems training animals to accept riders and pull vehicles training animals to perform in competitions bathing, cutting, combing, blow-drying and styling pets' coats, clipping their nails and cleaning their ears inspecting, preparing, cleaning, disinfecting and maintaining comfortable animal cages and enclosures transporting food, filling water troughs and feeding animals according to their individual needs maintaining animal health records, treating minor injuries and reporting serious conditions to Veterinarians exercising and playing with animals, answering visitor questions, and transferring animals between enclosures by leading or carrying them dusting and spraying insecticides on animals and immersing them in insecticide baths, to control insect pests 	 teaching animals to obey verbal and non-verbal commands and addressing behavioural problems training animals to accept riders and pull vehicles training animals and conditioning thoroughbreds to perform in competitions reporting to trainers on horses' progress and performance bathing, cutting, combing, blow-drying and styling pets' coats, clipping their nails and cleaning their ears inspecting, preparing, cleaning, disinfecting and maintaining comfortable animal cages and enclosures transporting food, filling water troughs and feeding animals according to their individual needs maintaining animal health records, treating minor injuries and reporting serious conditions to Veterinarians exercising and playing with animals, answering visitor questions, and transferring animals between enclosures by leading or carrying them dusting and spraying insecticides on animals and immersing them in insecticide baths, to control insect pests
Skill Level	3 and 4	

361116 – Track Rider

	CURRENT	PROPOSED
Principal Occupation Title		361116 – Track Rider (a)
Alternative Title		Trackwork Rider
		Exercise Rider
Lead Statement / definition		Exercises thoroughbreds to condition them for racing by riding the horse at varying
		speeds.
Main Tasks or duties		As per Unit Group 3611
Skill Level		3
Registration or Licensing		Registration or licensing may be required
Specialisations		n/a
(a) From occupation 841516 Stablehand		

3612 – Shearers

ANZSCO	CURRENT	PROPOSED	
Unit Group	3612 – Shearers	3633 – Shearers and Wool Classers	
Lead Statement / Definition	SHEARERS remove wool and hair from sheep, goats, alpacas and other animals.	SHEARERS AND WOOL CLASSERS remove and classify wool and hair from sheep, goats,	
		alpacas and other animals.	
Main tasks or duties	selecting and preparing shearing equipment	selecting and preparing shearing equipment	
	 catching and positioning animals for shearing catching and positioning animals for shearing 		

		 classing wool into lines to meet processors requirements and to optimise growers' returns
		managing wool handling teams
		 instructing wool handlers and supervising the picking up, skirting, rolling and pressing of fleeces
		may service, maintain and repair shearing equipment
		may shear stud animals with hand shears or special combs
Skill Level	3	3 (and 2 in NZ (a))
Occupations	361211 Shearer	363311 Shearer
•		363312 Wool Classer (b)

(a) Wool Classer is a Skill Level 2 Occupation in NZ.

(b) From Unit Group 3999.

361211 – Shearer

	CURRENT	PROPOSED
Principal Occupation Title	361211 – Shearer	36 3311 – Shearer
Alternative Title	n/a	
Lead Statement / definition	Removes wool and hair from sheep, goats, alpacas and other animals.	
Main Tasks or duties	As per Unit Group 3612	As per Unit Group 36 33
Skill Level	3	
Registration or Licensing	n/a	
Specialisations	n/a	

362 – Horticultural Trades Workers

	CURRENT	PROPOSED
Minor Group	362 – Horticultural Trades Workers	
Skill Level	3	2 and 3

3622 – Gardeners

	CURRENT		PROPOSED	
Principal Unit Group Title	3622 – Gardeners	3625 – Arboriculture Workers	3626 – Gardeners (General)	3627 – Landscape Gardeners and Irrigation Technicians
Lead Statement / definition	GARDENERS plant, cultivate, maintain, plan and construct parks, gardens and landscapes, and inspect, diagnose and treat trees and shrubs.	ARBORICULTURE WORKERS maintain and care for individual trees and shrubs and provide specialist assessment and advice on trees and tree management in urban environments.	GARDENERS (GENERAL) plant, cultivate and maintain parks and gardens.	IANDSCAPE GARDENERS AND IRRIGATION TECHNICIANS plan and construct garden landscapes, and install irrigation systems.
Skill Level	3	2 and 3		
Tasks include:	 preparing and maintaining seedbeds and growing sites propagating and planting trees, bushes, hedges, flowers and bulbs 	advising on species selection, site planning and overall tree management and care	 preparing and maintaining seedbeds and growing sites propagating and planting trees, bushes, hedges, flowers, and bulbs 	 preparing plans and drawings, selecting materials and plants, and scheduling landscape construction setting out and installing hardscape and softscape structures

362212 – Arborist

	CURRENT	PRO	POSED
Principal Occupation Title	362212 – Arborist	362 511 Arborist	362 512 – Tree Worker
Alternative Title	Tree Surgeon	Arboriculturist Urban Forester	Tree Surgeon
Lead Statement / definition	Maintains and cares for trees and shrubs by lopping limbs and shaping branches, treating trees with fertilisers and insecticides, removing dead or decaying trees, and advising on general tree care.	nd shrubs by lopping limbs trees with fertilisers and tree management in urban environments, Maintains and cares for urban environments,	
Main Tasks or duties	As per Unit Group 3622	As per Unit Group 36 25	As per Unit Group 36 25
Skill Level	3	2	No change from current
Registration or Licensing	n/a		
Specialisations	n/a	Arboricultural Consultant	Utility Tree Worker

362211 – Gardener (General)

	CURRENT	PROPOSED
Principal Occupation Title	362211 – Gardener (General)	362 611 – Gardener (General)
Alternative Title	n/a	
Lead Statement / definition	Plants, cultivates and maintains parks and gardens.	
Main Tasks or duties	As per Unit Group 3622	As per Unit Group 36 26
Skill Level	3	
Registration or Licensing	n/a	

	l .		
Specialisations	m /n		
Specialisations	i n/a		
- Specialisations	11/ G		

362213 – Landscape Gardener

	CURRENT	PROPOSED			
Principal Occupation Title	362213 – Landscape Gardener	362 711 – Landscape Gardener 362712 – Irrigation Technician			
Alternative Title	n/a				
Lead Statement / definition	Plans and constructs garden landscapes.		Installs, maintains and services irrigation systems for agriculture, sports turf and horticulture.		
Main Tasks or duties	As per Unit Group 3622	As per Unit Group 3627	As per Unit Group 36 27		
Skill Level	3				
Registration or Licensing	n/a				
Specialisations	n/a				

3623 – Greenkeepers

	CURRENT	PROPOSED
Unit Group	3623 – Greenkeepers	3623 – Sports Turf Managers and Trades Workers
Lead Statement / definition	GREENKEEPERS establish and maintain fine turf, grassed areas and synthetic surfaces used for sporting events.	SPORTS TURF MANAGERS AND TRADES WORKERS establish and maintain fine turf, grassed areas and synthetic surfaces used for sporting events.
Main Tasks or duties	 preparing seedbeds for new turf establishing and maintaining turf by watering, over sowing or over seeding, and repairing green damage mowing, rolling and levelling turf pegging and marking out lines and logos, installing nets, posts and stumps, and placing other sports equipment on playing areas operating and maintaining hand and power driven equipment such as mowers, aerators, cultivators, corers and line marking equipment constructing cricket wickets, tennis courts, and bowling, croquet and golf greens replanting, repairing, aerating, fertilising and top dressing lawns installing and maintaining synthetic surfaces may maintain buildings, fences and surrounding gardens 	 preparing seedbeds for new turf establishing and maintaining turf by watering, over sowing or over seeding, and repairing green damage mowing, rolling and levelling turf pegging and marking out lines and logos, installing nets, posts and stumps, and placing other sports equipment on playing areas operating and maintaining hand and power-driven equipment such as mowers, aerators, cultivators, corers and line marking equipment constructing cricket wickets, tennis courts, and bowling, croquet, and golf greens replanting, repairing, aerating, fertilising and top-dressing lawns diagnosing, treating, and preventing turf pests and diseases installing and maintaining synthetic surfaces may maintain buildings, fences, and surrounding gardens may oversee and coordinate workers maintaining sports turf facilities
Skill Level	3	2 and 3

362311 – Greenkeeper

	CURRENT	PROPOSED				
Principal Occupation Title	362311 – Greenkeeper	362312 Sports Turf Manager	362313 Sports Turf Trades Worker			
Alternative Title	Turf keeper	Sportsground Manager	Greenkeeper			
			Groundsperson (Sportsground)			
			Turf Tradesperson			
Lead Statement / definition	Establishes and maintains fine turf, grassed areas and	Manages fine turf sporting facilities and supervises and	Maintains fine turf sporting facilities and related			
	synthetic surfaces used for sporting events.	coordinates the activities of sports turf tradespersons	irrigation systems; and diagnoses, treats and prevents			
		and maintenance staff.	turf pests and diseases to enhance the presentation and			
			playability of sport and recreation facilities.			
Main Tasks or duties	As per Unit Group 3622	As per Unit Group 36 23	As per Unit Group 36 23			
Skill Level	3	Skill Level: 2	Skill Level: 3			
Registration or Licensing	n/a	May be required	May be required			
Specialisations	n/a	Golf Course Superintendent	Sportsground Foreperson			
		Head Curator (Sportsground)	Grounds Curator			

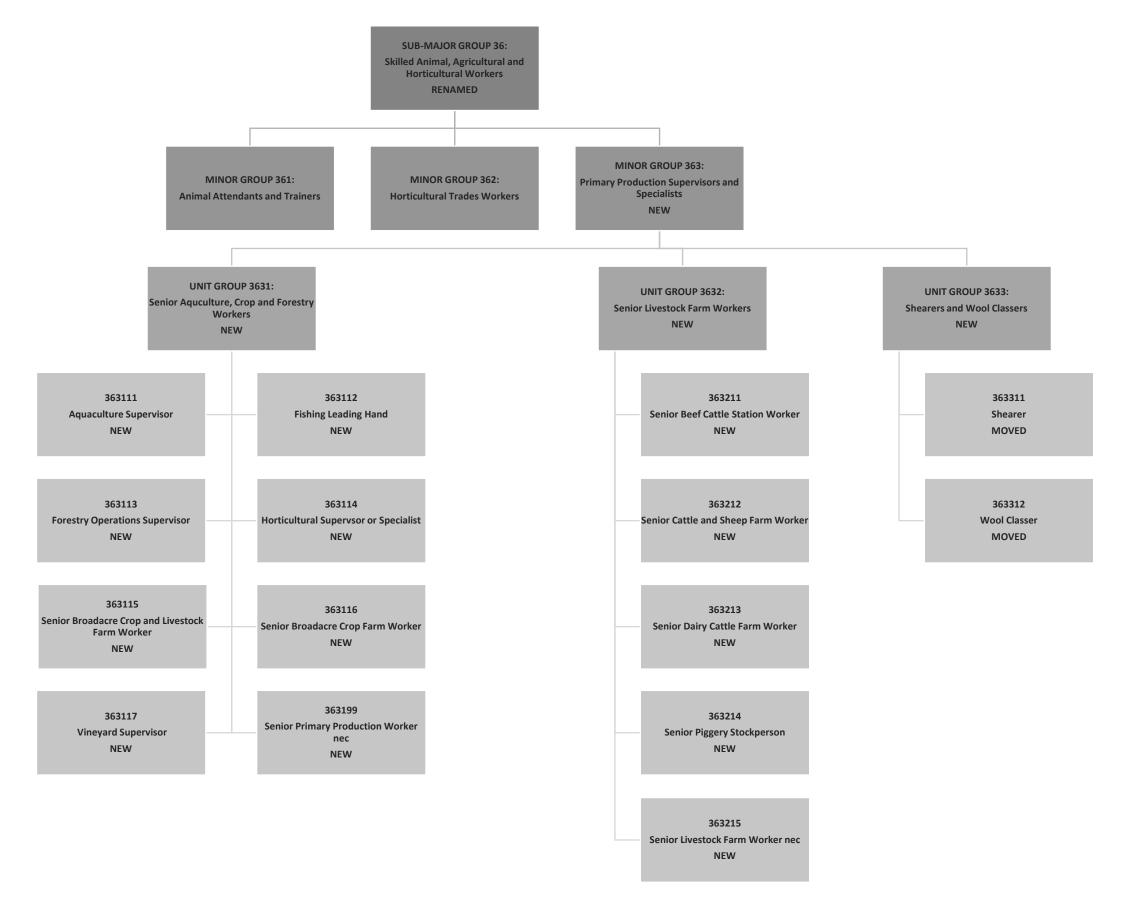
362411 – Nurseryperson

	CURRENT	PROPOSED
Principal Occupation Title	362411 Nurseryperson	
Alternative Title	n/a	
Lead Statement / definition	Propagates and cultivates trees, shrubs, and ornamental and flowering plants in a plant	Propagates and cultivates trees, shrubs, and ornamental and flowering plants in a plant
	nursery.	or forestry nursery.
Main Tasks or duties	preparing potting media and containers before planting	
	• selecting seeds, bulbs and cuttings, and planting them in beds, lawn areas and tubs	
	budding and grafting vegetative material onto root stock	
	watering plants manually and controlling automatic watering operations	
	applying pesticides to control pests, diseases, weeds and nutritional and	
	environmental plant disorders	
	 keeping records of soil mixtures, plantings, treatments, losses and yields 	
	selecting plants and packaging them for presentation and delivery	
	advising customers on plant care and appropriate plants for local conditions	
	may plan sales area layouts and visual merchandise presentation	
Skill Level	3	
Registration or Licensing	n/a	
Specialisations	Plant Propagator	Plant Propagator
		Forest Nursery Production Operator

363 – Primary Production Supervisors and Specialists *(new)*

	PROPOSED				
Minor Group	363 – Primary Production Supervisors and Specialists				
Lead Statement / definition	PRIMARY PRODUCTION SUPERVISORS AND SPECIALISTS apply in-depth industry specific knowledge to undertake, manage and supervise aspects of breeding, feeding and raising livestock and aquatic stock, catching fish, cultivating and harvesting broadacre and horticultural crops, managing forests, and shearing or classing wool and hair from animals.				
Indicative Skill Level	Most occupations in this minor group have a level of skill commensurate with the qualifications and experience outlined below.				
	In Australia:				
	AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)				
	In New Zealand:				
	NZQF Level 4 qualification (ANZSCO Skill Level 3)				
	At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.				
Tasks include	• supervising the breeding, rearing and feeding of livestock for the production of breeding stock, milk, meat, eggs and wool or hair				
	shearing or classing wool and hair from animals				
	managing crops and pastures for livestock production				
	managing the planting, cultivation and harvest of broadacre or horticultural crops				
	managing implementation of animal health and plant pest control programs				
	supervising farming operations and maintenance of farming infrastructure				
	supervising work routines and training Farm Workers				
	undertaking specialised roles in agriculture, aquaculture, fisheries or forestry				
Unit Groups	Unit Group 3631 Senior Aquaculture, Crop and Forestry Workers				
	Unit Group 3632 Senior Livestock Farm Workers				
	Unit Group 3633 Shearers and Wool Classers				

Proposed Primary Production Supervisors and Specialists minor group (new):



3631 – Senior Aquaculture, Crop and Forestry Workers

ANZSCO	PROPOSED						
Unit Group	3631 – SENIOR AQUACULTURE, CROP AND FORESTRY WORKERS						
Lead Statement/Definition	SENIOR AQUACULTURE, CROP AND FORESTRY WORKERS apply in-depth industry specific knowledge to manage and supervise aspects of aquaculture, broadacre, hortical						
	crop, fisheries, forestry and vineyard production.						
lain Tasks or duties	• managing and supervising the breeding, raising and harvesting of fish, prawns, oysters and other aquatic stock						
	managing and supervising the planting, cultivation and harvesting of crops						
	managing and supervising the cultivation and maintenance of natural and plantation forests						
	managing livestock breeding programs and the rearing of young livestock						
	managing and supervising stock feeding and watering programs						
	supervising and undertaking the operation and maintenance of farming equipment and machinery						
	• supervising the operation and maintenance of specialised equipment and machinery used in aquaculture, fisheries and forestry settings						
	supervising and managing the inspection and maintenance of farm infrastructure						
	ensuring fishing gear is rigged to correct specifications including legislated requirements						
	managing offboarding of catches						
	conducting forestry and fisheries-specific safety drills						
	overseeing logging and haulage crews and directing activities for reafforestation						
	organising and training workers						
	supervising work routines and day to day production operations						
	operating, supervising and maintaining data collection and analysis and production technology systems						
	may undertake or supervise the application of pesticides and other chemicals						

ANZSCO	PROPOSED							
Principal Occupation Title	363111 — Aquaculture	363112 –Fishing Leading Hand	363113 – Forestry Operations	363114 – Horticultural	363115 – Senior Broadacre Crop	363116 – Senior Broadacre Crop and	363117 - Vineyard Supervisor	363199 – Senior Aquaculture, Crop
	Supervisor		Supervisor	Supervisor or Specialist	Farm Worker	Livestock Farm Worker		and Forestry Workers nec
Alternative Title	n/a	n/a	n/a	n/a	n/a	n/a	Leading Hand (Vineyard)	n/a
Lead Statement	Supervises and performs specialist roles in aquacultural farming operations including in hatcheries, growout operations, and initial processing and packing of harvested product.	Supervises fishing hands to ensure safe, efficient and effective fishing operations, preservation of quality catch and cleanliness and maintenance of workplace.	Supervises Forestry and Logging Workers to ensure safe, efficient and effective cultivation, maintenance and harvesting of natural and plantation forests.	Supervises or performs specialist roles in horticultural farming operations including the planting, cultivation, harvest and packing of horticultural crops.	Performs skilled tasks on a broadacre crop farm in managing and supervising the planting, cultivation, and harvest of broadacre crops.	Performs skilled tasks to manage and supervise the cultivation of broadacre crops and the breeding and raising of livestock.	Supervises aspects of vineyard operations including maintenance, pruning, harvest operations and disease and pest monitoring.	This occupation group covers Senior Aquaculture, Crop and Forestry Workers not elsewhere classified. This includes farm supervisors or specialists working on farms that involve two or more different commodity types not elsewhere classified.
Main Tasks or duties	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631	As per Unit Group 3631
Skill Level	3	3	3	3	3	3	3	3
Registration / Licencing	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Specialisation	Processing	n/a	n/a	Horticultural	Broadacre Crop	n/a	n/a	n/a
	Supervisor			Chemical Spray	Chemical Spray			
	(Aquaculture)			Operator;	Operator			
				Horticultural				
				Fertigation				
				Manager;				
				Horticultural				
				Harvest Supervisor;				
				Horticultural				
				Irrigation Manager;				
				Horticultural				
				Machine				
				Supervisor;				
				Horticultural				
				Packing Facility				
				Supervisor;				
				Horticultural				
				Production				
				Supervisor;				
				Horticulture Section				
				Manager;				

3632 – Senior Livestock Farm Workers

ANZSCO	PROPOSED					
Unit Group	3632 – SENIOR LIVESTOCK FARM WORKERS					
Lead Statement / Definition	SENIOR LIVESTOCK FARM WORKERS perform a variety of skilled tasks in managing and supervising the breeding, feeding, raising and milking of livestock for the production of					
	breeding stock, milk, eggs, meat, wool and hair.					
Main tasks or duties	managing livestock breeding programs and the rearing of young livestock					
	identifying livestock health and nutrition problems					
	supervising animal health and welfare programs					
	establishing and managing pastures for livestock production					
	developing and implementing livestock feeding plans					
	managing water supply and irrigation systems					
	supervising farming operations such as catching, drenching and milking livestock					
	• supervising general farming activities such as maintenance and cleaning of livestock housing and other farm infrastructure					
	supervising work routines and training farm workers					
	operating, supervising and maintaining data collection and analysis and farm technology systems					

ANZSCO			PROF	POSED		
Principal Occupation Title	363211 – Senior Beef Cattle	363212 - Senior Cattle and	363213 – Senior Dairy	363214 – Senior Piggery	363215 - Senior Sheep	363216 – Senior Livestock
	Station Worker	Sheep Farm Worker	Cattle Farm Worker	Stockperson	Farm Worker	Farm Workers nec
Alternative Title	Overseer (Beef Cattle)	n/a	Dairy Herd Manager	Senior Piggery Attendant	n/a	n/a
	Leading Hand (Beef Cattle)					
Lead Statement	Performs skilled tasks on a	Performs skilled tasks on a	Performs skilled tasks on a	Performs skilled tasks on a	Performs skilled tasks on a	This occupation group
	beef cattle farm or station	cattle and sheep farm in	dairy farm in managing and	piggery in managing and	sheep farm or station in	covers Senior Livestock
	in managing and	managing and supervising	supervising the breeding,	supervising the breeding,	managing and supervising	Farm Workers not
	supervising the breeding,	the breeding, raising,	raising, droving, feeding	farrowing, raising, feeding,	the breeding, raising,	elsewhere classified.
	raising, feeding, treatment	feeding, treatment and	and milking of dairy cattle.	treatment and welfare of	feeding, treatment and	
	and welfare of cattle.	welfare of a cattle and		pigs.	welfare of sheep.	
		sheep.				
Main Tasks or duties	As per Unit Group 3632	As per Unit Group 3632	As per Unit Group 3632	As per Unit Group 3632	As per Unit Group 3632	As per Unit Group 3632
Skill Level	3	3	3	3	3	3

			Production Manager (Dairy Cattle) is a Skill Level 2 Occupation			
Registration / Licencing	n/a	n/a	n/a	n/a	n/a	n/a
Specialisation	n/a	n/a	Production Manager (Dairy Cattle)	n/a	n/a	Senior Poultry Farm Worker
			- Carrier - Carr			Senior Horse Stud Worker

394213 – Wood Machinist

	CURRENT	PROPOSED
Principal Occupation Title	394213 Wood Machinist	
Alternative Title	n/a	
Lead Statement / definition	Cuts, planes, turns, shapes and sands wood stock to specifications.	
Main Tasks or duties	studying drawings, work orders and sample parts to determine specifications	
	determining tooling and machine requirements and sequence of operations	
	 setting up woodworking machines and wood stock for correct cutting, planning, 	
	turning, shaping and sanding	
	operating machines to cut, plane, turn, shape and sand work pieces	
	removing old finishes by stripping with steel wool and glasspaper, and by applying	
	solvents and paint strippers, and removing softened finishes by scraping	
	applying varnish, shellac, lacquer, stains and paint to surfaces and polishing and	
	waxing finished surfaces	
	fitting and fastening frame pieces	
	mounting backing materials and subjects for framing	
Skill Level	3	
Registration or Licensing	n/a	
Specialisations	Automatic Profile Sander Operator	Automatic Profile Sander Operator
	Copy Lathe Operator	Copy Lathe Operator
	Edge Bander Operator	Edge Bander Operator
	Jigmaker (Wood)	Jigmaker (Wood)
	Panel Saw Operator	Panel Saw Operator
	Woodworking Machine Setter	Sawmill Moulder Operator
		Woodworking Machine Setter

3999 – Other Miscellaneous Technicians and Trades Workers

ANZSCO	CURRENT	PROPOSED
Unit Group	3999 – Other Miscellaneous Technicians and Trades Workers	
Lead Statement / Definition	This unit group covers Technicians and Trades Workers not elsewhere classified.	This unit group covers Technicians and Trades Workers not elsewhere classified.
	It includes Divers, Interior Decorators, Optical Dispensers / Dispensing Opticians, Optical	It includes Divers, Interior Decorators, Optical Dispensers / Dispensing Opticians, Optical
	Mechanics, Photographer's Assistants, Plastics Technicians, Wool Classers and Fire	Mechanics, Photographer's Assistants, Plastics Technicians, Wool Classers and Fire
	Protection Equipment Technicians.	Protection Equipment Technicians.
Occupations	399911 Diver	399911 Diver
	399912 Interior Decorator	399912 Interior Decorator
	399913 Optical Dispenser / Dispensing Optician	399913 Optical Dispenser / Dispensing Optician
	399914 Optical Mechanic	399914 Optical Mechanic
	399915 Photographer's Assistant	399915 Photographer's Assistant
	399916 Plastics Technician	399916 Plastics Technician
	399917 Wool Classer	399917 Wool Classer
	399918 Fire Protection Equipment Technician	399918 Fire Protection Equipment Technician
	399999 Technicians and Trades Workers nec	399999 Technicians and Trades Workers nec

Skill Level	2, 3 and 4	

399917 – Wool Classer

	CURRENT	PROPOSED
Principal Occupation Title	399917 – Wool Classer	36 3312 – Wool Classer
Alternative Title	n/a	
Lead Statement / definition	Classifies wool to industry standards or market requirements.	
Main Tasks or duties	As per Unit Group 3999	As per Unit Group 36 33
Skill Level	3 Australia, 2 New Zealand	
Registration or Licensing	n/a	
Specialisations	n/a	

399999 – Technicians and Trades Workers nec

	CURRENT	PROPOSED
Principal Occupation Title	399999 – Technicians and Trades Workers nec	
Alternative Title	n/a	
Lead Statement / definition	This occupation group covers Technicians and Trades Workers not elsewhere classified.	
Main Tasks or duties	As per Unit Group 3999	
Skill Level	3	
Registration or Licensing	n/a	
Specialisations / Occupations	Airborne Electronics Analyst (Air Force)	Airborne Electronics Analyst (Air Force)
in this group	Architectural Model Maker	Architectural Model Maker
	Canoe Maker	Canoe Maker
	Coffee Machine Technician	Coffee Machine Technician
	Fibre Composite Technician	Fibre Composite Technician
	Glass Blower	Glass Blower
	Hide and Skin Classer	Grain Protection Officer
	Irrigation Designer	Hide and Skin Classer
	Kayak Maker	Irrigation Designer
	Milking Machine Technician	Kayak Maker
	Parachute Rigger	Milking Machine Technician
	Pearl Technician	Parachute Rigger
	Pyrotechnician	Pearl Technician
	Ski Technician	Pyrotechnician
	Surfboard Maker	Ski Technician
		Surfboard Maker

599514 – Noxious Weeds and Pest Inspector

	CURRENT	PROPOSED
Principal Occupation Title	599514 Noxious Weeds and Pest Inspector	599514 Noxious Weeds and Invasive Pest, Weed and Disease Inspector
Alternative Title	Biosecurity Officer (Weeds and Pests)	Biosecurity Officer (Weeds and Pests) Noxious Weeds and Pest Inspector
Lead Statement / definition	Inspects and monitors plants, land and water for noxious plants and animal species, and organises for their control or eradication.	Inspects and monitors plants, animals, land and water for invasive pests and diseases, and organises for their control or eradication.
Main Tasks or duties	 searching aircraft, vehicles, premises and people, and checking documents and goods to detect illegal activities such as undocumented cargo, prohibited goods and illegal aliens examining and assessing visas and residency applications 	 searching aircraft, vehicles, premises and people, and checking documents and goods to detect illegal activities such as undocumented cargo, prohibited goods and illegal aliens examining and assessing visas and residency applications

	testing applicants' ability to operate a motor vehicle, assessing applicants' suitability	• testing applicants' ability to operate a motor vehicle, assessing applicants' suitability
	to hold learner's permits and probationary licences, and issuing learner's permits and	to hold learner's permits and probationary licences, and issuing learner's permits and
	probationary licences	probationary licences
	• identifying pest and weed problems and determining treatments and management	 identifying invasive pests and diseases, and determining treatments and
	assessing claims for government benefits	management actions
	carrying out random checks of taxation documents to detect non-compliance with	 assessing claims for government benefits
	taxation legislation	 carrying out random checks of taxation documents to detect non-compliance with
	conducting visual checks of the mechanical, structural, electrical, pneumatic and	taxation legislation
	hydraulic systems of railway wagons, carriages and locomotives for condition and	 conducting visual checks of the mechanical, structural, electrical, pneumatic and
	correct classification	hydraulic systems of railway wagons, carriages and locomotives for condition and
	 ensuring that train, tram and bus services are provided according to schedule, 	correct classification
	monitoring the cleanliness, presentation and condition of vehicles, and	 ensuring that train, tram and bus services are provided according to schedule,
	recommending improvements and changes to services	monitoring the cleanliness, presentation and condition of vehicles, and
	receiving and assessing applications for licences to use water, investigating the ability	recommending improvements and changes to services
	of water resources to meet new requirements, and conducting site inspections	 receiving and assessing applications for licences to use water, investigating the ability
		of water resources to meet new requirements, and conducting site inspections
Skill Level	4	
Registration or Licensing	n/a	
Specialisations	n/a	

711314 – Other Wood Processing Machine Operator

	CURRENT	PROPOSED
Principal Occupation Title	711314 Other Wood Processing Machine Operator	
Alternative Title	n/a	
Lead Statement / definition	Operates machines that strip and prepare logs, remove bark, cut logs and timber, create wood chips, and cut, glue, press, trim, sand, splice, mould and repair wooden boards of various grades, forms and combinations.	
Main Tasks or duties	 setting up printing plates, ink circulation systems, knives, creases, cutting dies, and folding and gluing machines loading machines with paper and fibreboard operating machines to form cardboard containers, paper plates, egg cartons, tissue paper and other paper products adjusting and cleaning machines and performing minor repairs securing timber into place and setting saws to produce specified sizes of plank and board to be cut starting machines and feeding stock onto cutting saw, and operating automatic feed mechanisms raising and lowering saws to trim boards and remove defects such as rot and splits controlling lathes and slicing machines to produce veneers, and laminating veneer using glue verifying dimensions of cut stock and accuracy of cuts checking saws and other machines for safety, sharpness and correct functioning 	
Skill Level	4	
Registration or Licensing	n/a	
Specialisations	Debarker Operator	Debarker Operator
	Docking Saw Operator	Docking Saw Operator
	Log Preparer	Log Preparer
	Plywood and Veneer Repairer	Plywood and Veneer Repairer
	Sawmill Moulder Operator	Sawmill Moulder Operator
	Veneer Production Machine Operator	Veneer Production Machine Operator

712912 – Bulk Materials Handling Plant Operator

	CURRENT	PROPOSED
Principal Occupation Title	712912 Bulk Materials Handling Plant Operator	712912 Bulk Materials Handling Plant Operator
Alternative Title	n/a	
Lead Statement / definition	Operates plant to load, unload, move, store and stack bulk materials such as grain, sugar	Operates plant and equipment to load, unload, move, store and stack bulk materials
	and mineral ore.	such as grain, sugar and mineral ore.
Main Tasks or duties	As per Unit Group 7129	
Skill Level	4	
Registration or Licensing	Not applicable	
Specialisations	Bulk Fluids Handler	Bulk Fluids Handler
	Conveyor Belt Operator	Conveyor Belt Operator
	Grain Handler	Grain Handler
	Palletiser Operator	Palletiser Operator
	Tank Farm Operator (Petroleum)	Retrieval Point Operator (Grain)
		Tank Farm Operator (Petroleum)

7211 – Agricultural, Forestry and Horticultural Plant Operators

	CURRENT	PROPOSED
Principal Unit Group Title	7211 AGRICULTURAL, FORESTRY AND HORTICULTURAL PLANT OPERATORS	
Lead Statement / definition	AGRICULTURAL, FORESTRY AND HORTICULTURAL PLANT OPERATORS operate agricultural, forestry and horticultural plant to clear and cultivate land, sow and harvest crops, and fell trees and move logs.	
Tasks include:	 preparing and positioning plant for operation operating tractor-drawn and self-propelled plant to plough land and sow, fertilise, cultivate and harvest crops, and avoid damaging crops adjusting speed, height and depth of implements operating plant to hold, lift and cut trees operating attachments to lift, swing, release and sort trees and logs, and operating auxiliary plant such as chipping machines and log splitting machines feeding felled trees into processors to strip limbs and cut into logs and loading logs onto stockpiles and into trucks keeping log tallies and writing work reports servicing plant and performing minor repairs 	 preparing and positioning plant for operation operating tractor-drawn and self-propelled plant to plough land and sow, fertilise, cultivate and harvest crops, and avoid damaging crops adjusting speed, height and depth of implements calibrating and monitoring plant performance, including adjusting speed, height and depth of implements as well as distribution or collection rates as needed operating plant to hold, lift and cut trees operating attachments to lift, swing, release and sort trees and logs, and operating auxiliary plant such as chipping machines and log splitting machines feeding felled trees into processors to strip limbs and cut into logs and loading logs onto stockpiles and into trucks keeping log tallies production and work records and writing work reports servicing plant and performing minor repairs

721111 – Agricultural and Horticultural Mobile Plant Operator

	CURRENT	PROPOSED
Principal Occupation Title	721111 AGRICULTURAL AND HORTICULTURAL MOBILE PLANT OPERATOR	
Alternative Title	n/a	
Lead Statement / definition	Operates agricultural and horticultural plant to clear and cultivate land, and sow and	Operates agricultural and horticultural plant to clear and cultivate land, and sow,
	harvest crops.	fertilise, spray and harvest crops.
Main Tasks or duties	As per Unit Group 7211	
Skill Level	4	
Registration or Licensing	Registration or licensing may be required.	
Specialisations	Cotton Picking Machine Operator	
	Harvester Operator	
	Tractor Operator	

721112 – Logging Plant Operator

	CURRENT	PROPOSED
Principal Occupation Title	721112 – Logging Plant Operator	
Alternative Title	n/a	
Lead Statement / definition	Operates plant to fell trees and drag, transport and load logs onto trucks.	Operates plant to fell trees and drag, transport and load logs onto trucks for forestry conservation and production purposes.
Main Tasks or duties	As per Unit Group 7211	
Skill Level	4	
Registration or Licensing	Registration or licensing may be required.	
Specialisations	Forwarder Operator	
	Skidder Operator	
	Tree Feller Operator	

733111 – Truck Driver (General)

	CURRENT	PROPOSED
Principal Occupation Title	733111 – Truck Driver (General)	
Alternative Title	n/a	
Lead Statement / definition	Drives a heavy truck, requiring a specially endorsed class of licence, to transport bulky	
	goods.	
Main Tasks or duties	As per Unit Group 7331	
Skill Level	4	
Registration or Licensing	Registration or licensing is required.	
Specialisations	Cement Mixer Driver	Cement Mixer Driver
	Compactor Driver (Rubbish Collection)	Compactor Driver (Rubbish Collection)
	Haulpak Driver	Grain Truck Driver
	Kaitaraiwa Taraka (NZ)	Haulpak Driver
	Livestock Haulier	Kaitaraiwa Taraka (NZ)
	Logging Truck Driver	Livestock Haulier
	Road Train Driver	Logging Truck Driver
	Tilt Tray Driver	Road Train Driver
		Tilt Tray Driver

831212 – Slaughterer

	CURRENT	PROPOSED
Principal Occupation Title	831212 – Slaughterer	
Alternative Title	n/a	
Lead Statement / definition	Stuns and kills livestock, and prepares carcasses for further processing by removing	Slaughters Stuns and kills livestock and prepares carcasses for further processing by
	internal organs and hides.	removing internal organs and hides for consumption.
Main Tasks or duties	As per Unit Group 8312	No change from current
Skill Level	4	
Registration or Licensing	n/a	
Specialisations	Stunner and Shackler	

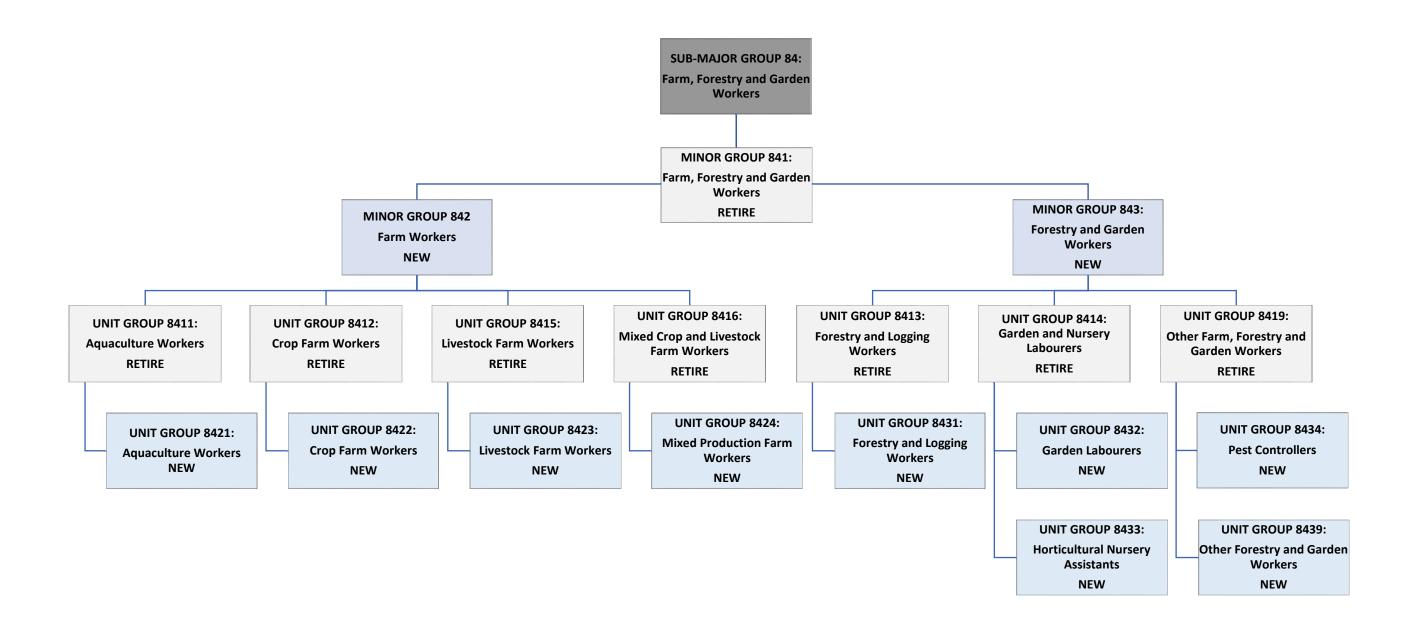
839312 – Product Grader

	CURRENT	PROPOSED
Principal Occupation Title	839312 – Product Grader	
Alternative Title	n/a	
Lead Statement / definition	Grades primary produce by evaluating individual items or batches against established	
	standards and records results.	
Main Tasks or duties	As per Unit Group 8393	No change from current
Skill Level	4	
Registration or Licensing	n/a	
Specialisations	Fruit and Vegetable Classer	Fruit and Vegetable Classer
	Meat Grader	Grain Quality Technician
	Milk and Cream Grader	Meat Grader
	Timber Grader	Milk and Cream Grader
		Timber Grader

84 – Farm, Forestry and Garden Workers

	CURRENT	PROPOSED	
Sub-Major Group	84 – Farm, Forestry and Garden Workers		
Lead Statement / definition	FARM, FORESTRY AND GARDEN WORKERS perform a variety of routine tasks in	FARM, FORESTRY AND GARDEN WORKERS perform a variety of routine tasks in	
	cultivating and harvesting crops, plants and forests, breeding and raising of livestock and	cultivating and harvesting crops, plants and forests, breeding, feeding and raising	
	aquatic stock, and the management of pests and weeds.	livestock and aquatic stock, and the management of pests and weeds, to support the	
		production of breeding stock, meat, milk, eggs, wool, wood, crops and plants.	

Proposed changes to Farm, Forestry and Garden Workers sub-major group:



841 – Farm, Forestry and Garden Workers

	CURRENT	PROPOSED	
Minor Group	841 – Farm, Forestry and Garden Workers	842 – Farm Workers	843 – Forestry and Garden Workers
Lead Statement / definition	FARM, FORESTRY AND GARDEN WORKERS perform a	FARM WORKERS perform a variety of routine tasks in	FORESTRY AND GARDEN WORKERS perform a variety of
	variety of routine tasks in cultivating and harvesting crops,	cultivating and harvesting crops, feeding and raising of	routine tasks in propagating and cultivating plants,
	plants and forests, breeding and raising of livestock and	livestock and aquatic stock to support the production of	planting and maintaining gardens, assisting with the
	aquatic stock, and the management of pests and weeds.	breeding stock, meat, milk, eggs, wool and crops.	management of forests, including both conservation and
			production operations, managing pests and weeds, and
			assisting with installing, servicing and maintaining
			irrigation systems.

8411 – Aquaculture Workers

	CURRENT	PROPOSED
Unit Group	8411 – Aquaculture Workers	84 21 – Aquaculture Workers
Lead Statement / definition	AQUACULTURE WORKERS perform routine tasks in breeding and raising fish and other	
	aquatic stock.	
Main Tasks or duties	 feeding and grading fish, and monitoring their growth 	
	 assisting with farm layout and constructing nets, long-lines and cages 	
	 checking and looking after equipment and fish housing 	
	operating pumps and other equipment	
	testing and checking on water quality	
	removing dead and dying fish	
	 operating lifting equipment such as forklifts and small cranes 	
	 harvesting fish, and sorting and packing for transportation 	
	 restocking pens, pools, tanks, ponds, rivers and dams with juvenile fish 	
	 collecting and recording growth, production and water quality data 	

841111 – Aquaculture Worker

	CURRENT	PROPOSED	
Principal Occupation Title	841111 – Aquaculture Worker	84 21 11 – Aquaculture Worker	
Alternative Title	n/a		
Lead Statement / definition	Performs routine tasks in breeding and raising fish and other aquatic stock.		
Main Tasks or duties	As per Unit Group 8411	As per Unit Group 84 21	
Skill Level	5		
Registration or Licensing	n/a		
Specialisations	n/a		

8412 – Crop Farm Workers

	CURRENT	PROPOSED
Unit Group	8412 – Crop Farm Workers	84 22 – Crop Farm Workers
Lead Statement / definition	CROP FARM WORKERS perform routine tasks in producing crops such as fruit, nuts,	CROP FARM WORKERS perform routine tasks in producing crops such as cereals, cotton,
	grains, vegetables and mushrooms.	fruit (including wine grapes), grains, nuts, oilseeds, pulses, sugar cane, rice, vegetables
		and mushrooms.
Main Tasks or duties	 planting trees, seeds, seedlings, roots, bulbs, vines and other plants using hand tools and farm machines building trellises for climbing vegetables and vines operating farm machines to cultivate, fertilise, spray and harvest fruit, nuts, grains and vegetables 	 patrolling, inspecting and reporting on the condition of crops planting trees, seeds, seedlings, roots, bulbs, tubers, vines and other plants using hand tools and farm machines undertaking soil preparation, cultivation and plant and crop maintenance duties such as thinning, weeding and hoeing row crops, and pruning and thinning trees and
	and vegetables	vines

	 spraying trees, vines and other plants with chemicals to control weed growth, insects, fungus growth and diseases thinning, weeding and hoeing row crops, and pruning trees and vines irrigating land for crop growth selecting and picking fruit, nuts, grains, vegetables and mushrooms according to size and ripeness, and discarding rotting and over-ripened produce grading, sorting, bunching and packing produce into containers loading filled fruit, nut, grain and vegetable containers onto trucks 	 spraying trees, vines and other plants with pesticides to control weed growth, insects, fungus growth and diseases operating water and irrigation systems for crop growth erecting growing supports such as trellises, and protective structures such as greenhouses, netting and fences selecting and picking fruit, nuts, grains, vegetables and mushrooms according to set requirements, and discarding rotting and over-ripened produce grading, siloing, baling, sorting, bunching and packing produce and loading it into transporters maintaining and cleaning farming infrastructure and equipment such as sheds, fences, plant, and water supply and irrigation systems operating and maintaining general farm machinery and machinery to cultivate, fertilise, spray and harvest horticultural produce operating data collection and farm technology systems
Skill Level	5	4 and 5

841211 – Fruit or Nut Farm Worker

	CURRENT	PROPOSED	
Principal Occupation Title	841211 – Fruit or Nut Farm Worker	842212 – Fruit Farm Worker	842216 – Nut Farm Worker
Alternative Title	n/a		
Lead Statement / definition	Performs routine tasks on a fruit or nut farm such as cultivating and fertilising soil, and planting, irrigating and pruning crops. May spray chemicals on crops to treat disease and pests. Fruit or Nut Pickers are excluded from this occupation. Fruit or Nut Pickers are included in Occupation 841212 Fruit or Nut Picker.	Performs routine tasks on a fruit farm such as cultivating and fertilising soil, and planting, irrigating and pruning crops. May spray pesticides on crops to treat disease and pests.	Performs routine tasks on a nut farm such as cultivating and fertilising soil, and planting, irrigating and pruning crops. May spray pesticides on crops to treat disease and pests.
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422	As per Unit Group 84 22
Skill Level	5		
Registration or Licensing	n/a		
Specialisations	Orchard Worker	Orchard Worker (Fruit)	n/a

841212 – Fruit or Nut Farm Picker

	CURRENT	PROPOSED	
Principal Occupation Title	841212 – Fruit or Nut Farm Picker	842213 – Fruit Picker	842216 – Nut Farm Worker
Alternative Title	n/a		
Lead Statement / definition	Harvests fruit and nuts and prepares produce for distribution. Fruit or Nut Farm Workers, and Grape Pickers are excluded from this occupation. Fruit or Nut Farm Workers are included in Occupation 841211 Fruit or Nut Farm Worker. Grape Pickers are included in Occupation 841216 Vineyard Worker.	Harvests fruit (including table grapes) and prepares produce for distribution.	Performs routine tasks on a nut farm such as cultivating and fertilising soil, and planting, irrigating and pruning crops. May spray pesticides on crops to treat disease and pests.
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422	As per Unit Group 8422
Skill Level	5		
Registration or Licensing	n/a		
Specialisations	n/a		

841213 – Grain, Oilseed or Pasture Farm Worker (Aus) / Field Farm Worker (NZ)

	CURRENT	PROPOSED
Principal Occupation Title	841213 – Grain, Oilseed or Pasture Farm Worker (Aus) / Field Farm Worker (NZ)	842214 – Grain, Oilseed, or Pulse and Pasture Farm Worker (Aus) / Field Farm Worker
		(NZ)
Alternative Title	n/a	n/a
Lead Statement / definition	Performs routine tasks on a grain, oilseed protein, or pasture farm such as cultivating and	Performs routine tasks on a grain, oilseed, protein, pulse or pasture farm such as
	fertilising soil, and planting and irrigating crops. May spray chemicals on crops to treat	cultivating and fertilising soil, and planting and irrigating crops. May spray pesticides on
	disease and pests.	crops to treat disease and pests.
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422
Skill Level	5	4
Registration or Licensing	n/a	n/a
Specialisations	n/a	n/a

841214 – Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)

	CURRENT	PROPOSED
Principal Occupation Title	841214 – Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)	84 2218 – Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)
Alternative Title	n/a	
Lead Statement / definition	Performs routine tasks on a vegetable farm or market garden such as cultivating and	Performs routine tasks on a vegetable farm or market garden such as cultivating and
	fertilising soil, and planting and irrigating crops. May spray chemicals on crops to treat	fertilising soil, and planting and irrigating crops. May spray pesticides on crops to treat
	disease and pests. Vegetable Pickers are excluded from this occupation. Vegetable	disease and pests. Vegetable Pickers are excluded from this occupation. Vegetable
	Pickers are included in Occupation 841215 Vegetable Picker	Pickers are included in Occupation 842221 Vegetable Picker
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 84 22
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	n/a	

841215 – Vegetable Picker

	CURRENT	PROPOSED
Principal Occupation Title	841215 – Vegetable Picker	84 2221 – Vegetable Picker
Alternative Title	n/a	
Lead Statement / definition	Harvests vegetables and prepares produce for distribution.	Harvests vegetables and prepares produce for distribution.
	Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are excluded from this	Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are excluded from this
	occupation. Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are included in	occupation. Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are included in
	Occupation 841214 Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)	Occupation 842218 Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	n/a	

841216 – Vineyard Worker

	CURRENT	PROPOSED
Principal Occupation Title	841216 – Vineyard Worker	84 2222 – Vineyard Worker
Alternative Title	n/a	
Lead Statement / definition	Performs routine tasks on a vineyard such as cultivating and fertilising soil, planting,	
	training and pruning vines, and picking grapes.	
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 84 22
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	n/a	

841217 – Mushroom Picker

	CURRENT	PROPOSED	
Principal Occupation Title	841217 – Mushroom Picker	84 2215 – Mushroom Picker	
Alternative Title	n/a		
Lead Statement / definition	Harvests mushrooms and prepares produce for distribution.		
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422	
Skill Level	5		
Registration or Licensing	n/a		
Specialisations	n/a		

841299 – Crop Farm Workers nec

	CURRENT		PROPOSED	
Principal Occupation Title	841299 – Crop Farm Workers nec	842211 – Cotton Farm Worker	842217 – Sugar Cane Farm Worker	842299 – Crop Farm Workers nec
Alternative Title	n/a			
Lead Statement / definition	This occupation group covers Crop Farmer Workers not elsewhere classified.	Performs routine tasks on cotton farm such as cultivating and fertilising soil, and planting and irrigating crops. May spray pesticides on crops to treat disease and pests.	Performs routine tasks on a sugar cane farm such as cultivating and fertilising soil, and planting and irrigating crops. May spray pesticides on crops to treat disease and pests.	This occupation group covers Crop Farm Workers not elsewhere classified. This occupation group includes Horticultural or Broadacre Crop Farm Workers who grow two or more varieties of Horticultural and/or Broadacre Crops.
Main Tasks or duties	As per Unit Group 8412	As per Unit Group 8422	As per Unit Group 8422	As per Unit Group 8422
Skill Level	5	4	4	5
Registration or Licensing	n/a			
Specialisations / Occupations	Coffee Plantation Worker (Aus)		Sugar Cane Planter (Aus)	Coffee Plantation Worker (Aus)
included in nec group(s)	Flower Buncher or Picker			Flower Buncher or Picker
	Hop Farm Worker			Hop Farm Worker
	Kelp Harvester			Kelp Harvester
	Lavender Farm Worker			Lavender Farm Worker
	Sugar Cane Planter (Aus)			Tea Plantation Worker (Aus)
	Tea Plantation Worker (Aus)			Tea Tree Farm Worker
	Tea Tree Farm Worker			Turf Farm Worker
	Turf Farm Worker			

8413 – Forestry and Logging Workers

	CURRENT	PROPOSED
Unit Group	8413 – Forestry and Logging Workers	84 31 – Forestry and Logging Workers
Lead Statement / definition	FORESTRY AND LOGGING WORKERS perform routine tasks associated in cultivating and maintaining natural and plantation forests, and logging, felling and sawing trees. Tree Surgeons are excluded from this unit group. Tree Surgeons are included in Unit Group 3622 Gardeners, in Occupation 362212 Arborist.	FORESTRY AND LOGGING WORKERS perform routine tasks associated in cultivating and maintaining natural and plantation forests, and logging, felling and sawing trees. Tree Surgeons are excluded from this unit group. Tree Surgeons are included in Unit Group 3625 Arboriculture Workers, in Occupation 362512 – Tree Worker.
Main Tasks or duties	 maintaining forest roads, buildings, facilities, signs and equipment killing weeds, felling and de-barking non-productive trees and thinning young plantations collecting seeds, and cultivating and planting seedlings for reafforestation purposes applying fertilisers and pesticides to individual trees and general forest areas maintaining look-out for fires in forests removing major branches and tree tops, trimming branches and sawing trunks into logs assisting with loading and transporting logs planning the felling of trees and determining the natural and intended fall of each tree 	

clearing surrounding area of saplings and debris prior to tree-felling
operating and maintaining manual and machine saws to fell trees and to cut felled
trees into logs

841311 – Forestry Worker

	CURRENT	PROPOSED
Principal Occupation Title	841311 – Forestry Worker	84 31 11 – Forestry Worker
Alternative Title	n/a	
Lead Statement / definition	Assists with cultivating, maintaining and protecting forests.	
Main Tasks or duties	As per Unit Group 8413	As per Unit Group 84 31
Skill Level	4	
Registration or Licensing	Registration or licensing may be required	
Specialisations	Fire Lookout	Fire Lookout
	Forestry Tree Pruner	Forestry Tree Pruner
	Tree Planter	Tree Planter
	Tree Thinner (NZ)	Tree Thinner (NZ)

841312 – Logging Assistant

	CURRENT	PROPOSED	
Principal Occupation Title	841312 – Logging Assistant	84 31 12 – Logging Assistant	
Alternative Title	Logger		
Lead Statement / definition	Assists with logging, felling and sawing of trees in forests.		
Main Tasks or duties	As per Unit Group 8413	As per Unit Group 84 31	
Skill Level	4		
Registration or Licensing	n/a		
Specialisations	Sleeper Cutter	Sleeper Cutter	

841313 – Tree Faller

	CURRENT	PROPOSED
Principal Occupation Title	841313 – Tree Faller	84 31 13 – Tree Faller
Alternative Title	Tree Feller	
Lead Statement / definition	Fells trees in forests, and trims and saws them into logs.	Fells trees in forests, and trims and saws them into logs using chainsaws.
Main Tasks or duties	As per Unit Group 8413	As per Unit Group 84 31
Skill Level	4	
Registration or Licensing	Registration or licensing may be required	
Specialisations	Hardwood Faller	Hardwood Faller
	Softwood Faller	Softwood Faller

8414 – Garden and Nursery Labourers

	CURRENT	PROPOSED	
Unit Group	8414 – Garden and Nursery Labourers	8432 – Garden Labourers	8433 – Horticultural Nursery Assistants
Lead Statement / definition	GARDEN AND NURSERY LABOURERS perform a variety of	GARDEN LABOURERS perform a variety of routine tasks	HORTICULTURAL NURSERY ASSISTANTS perform a variety
	routine tasks in propagating, cultivating and maintaining	in propagating, cultivating and maintaining plants in	of routine tasks in propagating, cultivating and
	plants in gardens and horticultural nurseries.	gardens.	maintaining plants in horticultural nurseries.
Main Tasks or duties	 loading, unloading and moving garden supplies and 	 loading, unloading and moving garden supplies and 	loading, unloading and moving nursery supplies and
	equipment	equipment	equipment
	 preparing garden sites and plots using hand tools and 	 preparing garden sites and plots using hand tools and 	 assisting with potting-up and transplanting flowers,
	machines	machines	shrubs, and trees
	 assisting with planting and transplanting flowers, 	 assisting with planting, transplanting and positioning 	assisting with propagating, planting and potting
	shrubs, trees and lawns	flowers, shrubs, trees and lawns in gardens	seeds, seedlings and rooted cuttings

	 maintaining gardens by watering, weeding and mowing lawns cleaning gardens and removing rubbish assisting with propagating, planting and potting seeds, bulbs and cuttings 	 maintaining gardens by watering, weeding, pruning, mulching and fertilising, operating and adjusting irrigation systems and using protection stratergies raking, aerating, dethatching, fertilising and mowing lawns 	 monitoring plants for healthy growth and potential weed, insect, disease, and fertiliser problems tending plants by watering and weeding adjusting mist irrigation systems, shade and ventilation
	 tending plants by hand watering and weeding adjusting mist irrigation systems, shade and ventilation harvesting and packaging plants for sale and transport 	 spraying and dusting trees, shrubs, lawns and gardens, as directed, to control pests, weeds and disease cleaning gardens and removing rubbish 	harvesting and packaging plants for sale and transport
Skill Level	5		

841411 – Garden Labourer

	CURRENT	PROPOSED
Principal Occupation Title	841411 – Garden Labourer	84 32 11 – Garden Labourer
Alternative Title	n/a	
Lead Statement / definition	Assists in cultivating and maintaining gardens.	
Main Tasks or duties	As per Unit Group 8414	As per Unit Group 84 32
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	Lawn Mower	

841412 – Horticultural Nursery Assistant

	CURRENT	PROPOSED
Principal Occupation Title	841412 – Horticultural Nursery Assistant	84 3311 – Horticultural Nursery Assistant
Alternative Title	Nursery Hand (Horticulture)	Nursery Worker (Horticulture)
Lead Statement / definition	Assists in propagating, cultivating and harvesting plants in a horticultural nursery.	Assists in propagating, cultivating and harvesting plants in a horticultural nursery. May also include propagating and cultivating plants for forestry purposes.
Main Tasks or duties	As per Unit Group 8414	As per Unit Group 84 33
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	n/a	

8415 – Livestock Farm Workers

	CURRENT	PROPOSED
Unit Group	8415 – Livestock Farm Workers	84 23 – Livestock Farm Workers
Lead Statement / definition	LIVESTOCK FARM WORKERS perform routine tasks in livestock, egg and wool production.	LIVESTOCK FARM WORKERS perform routine tasks in livestock, milk, egg and wool
		production.
Main Tasks or duties	 patrolling, inspecting and reporting on the condition of livestock providing livestock with feed and water assisting with maintaining the health and welfare of livestock mustering and droving livestock to milking and shearing sheds and between paddocks to ensure sufficient feed is available washing and cleaning udders, and attaching milking machines to udders and milking cows collecting eggs and placing in incubators herding sheep for shearing and keeping mobs separate during shearing spreading fleeces on skirting tables for classing, pressing wool and branding bales exercising horses by walking, riding, leading and swimming, and attending to horses at track work, barrier trials and races 	 assisting with maintaining the health and welfare of livestock, including by patrolling, inspecting and reporting on the condition of livestock providing livestock with feed and water and implementing livestock feeding and welfare programs carrying out livestock birthing or hatching, and rearing of young livestock duties establishing pastures and crops for livestock production herding and droving livestock to access feed as well as for shearing, milking and other farming operations washing and cleaning udders, and using and sterilising milking machines and performing milking shed hygiene processes collecting eggs and placing in incubators collecting and spreading fleeces on skirting tables for classing, pressing wool and branding bales

	 cleaning stables and hatcheries, storing bedding and performing minor repairs on fixtures, buildings and fences assembling, preparing and storing horse gear 	 undertaking animal husbandry duties for livestock such as lamb and calf marking, mulesing, foot paring and hoof care exercising horses by walking, riding (excluding galloping), leading and swimming, and attending to horses at track work, barrier trials and races undertaking general farming and maintenance activities such as erecting and repairing fences, maintaining and cleaning livestock housing and maintaining other infrastructure such as yards, pens and irrigation operating and maintaining general farm machinery and water supply and irrigation systems assembling, preparing and storing livestock feed, bedding and handling equipment, including horse equipment
Skill Level	5	l 4 and 5

841511 – Beef Cattle Farm Worker

	CURRENT	PROPOSED
Principal Occupation Title	841511 – Beef Cattle Farm Worker	84 23 11 – Beef Cattle Farm Worker
Alternative Title	n/a	Station Hand (Beef Cattle)
Lead Statement / definition	Performs routine tasks on a beef cattle farm such as feeding, mustering and moving cattle, and assisting with animal husbandry.	No change from current
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 84 23
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	n/a	

841512 – Dairy Cattle Farm Worker

	CURRENT	PROPOSED
Principal Occupation Title	841512 – Dairy Cattle Farm Worker	84 2313 – Dairy Cattle Farm Worker
Alternative Title	n/a	n/a
Lead Statement / definition	Performs routine tasks on a dairy farm such as herding and milking cattle.	Performs routine tasks on a dairy farm such as breeding, raising, feeding, droving
		herding and milking cattle.
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	n/a	

841513 – Mixed Livestock Farm Worker

	CURRENT	PROPOSED
Principal Occupation Title	841513 – Mixed Livestock Farm Worker	842312 - Cattle and Sheep Farm Worker
Alternative Title	n/a	n/a
Lead Statement / definition	Performs routine tasks on a mixed livestock farm such as moving, feeding and counting	Performs routine tasks on a cattle and sheep farm such as moving, feeding, counting,
	livestock, and assisting with animal husbandry.	and assisting with animal husbandry.
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	n/a	

841514 – Poultry Farm Worker

	CURRENT	PROPOSED
Principal Occupation Title	841514 – Poultry Farm Worker	84 2316 – Poultry Farm Worker
Alternative Title	n/a	
Lead Statement / definition	Performs routine tasks on a poultry farm such as collecting eggs and placing them in incubators, providing poultry with feed and water, and disinfecting hatcheries to prevent disease.	No change from current
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 84 23
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	n/a	

841515 – Sheep Farm Worker

	CURRENT	PROPOSED
Principal Occupation Title	841515 – Sheep Farm Worker	84 2317 – Sheep Farm Worker
Alternative Title	n/a	Station Hand (Sheep)
Lead Statement / definition	Performs routine tasks on a sheep farm such as herding sheep into pens in preparation	Performs routine tasks on a sheep farm such as feeding and herding sheep into pens in
	for branding, shearing, crutching, dipping and yarding for sale.	preparation for branding, shearing, crutching, and yarding for sale.
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423
Skill Level	5	4
Registration or Licensing	n/a	
Specialisations	Shepherd	Shepherd

841516 – Stablehand

	CURRENT	PROPOSED
Principal Occupation Title	841516 – Stablehand	84 2318 – Stablehand
Alternative Title	n/a	
Lead Statement / definition	Assists with handling of horses and maintaining and cleaning stables.	
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	Horse Stud Worker	Horse Stud Worker
	Track Rider	Track Rider

841517 – Wool Handler

·	CURRENT	PROPOSED
Principal Occupation Title	841517 – Wool Handler	84 2321 – Wool Handler
Alternative Title	Shearing Shed Hand	
	Shearing Shed Worker	
Lead Statement / definition	Regulates the flow of sheep to be shorn, keeps the shearing shed clean and tidy, and	
	assists with wool clip preparation.	
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423
Skill Level	5	
Registration or Licensing	n/a	
Specialisations	n/a	

841599 – Livestock Farm Workers nec

	CURRENT		PROPOSED	
Principal Occupation Title	841599 – Livestock Farm Workers nec	842314 – Livestock Husbandry Worker	843215 – Piggery Farm Worker	842399 – Livestock Farm Workers nec
Alternative Title	n/a	Livestock Contractor		
Lead Statement / definition	This occupation group covers Livestock	Performs animal husbandry duties for	Assists with routine tasks on a pig farm	This occupation group covers Livestock
	Farm Workers not elsewhere classified.	livestock such as lamb marking, mulesing, vaccinating, drenching, foot paring and hoof care.	such as breeding, farrowing, raising, feeding and animal husbandry.	Farm Workers not elsewhere classified.
Main Tasks or duties	As per Unit Group 8415	As per Unit Group 8423	As per Unit Group 84 23	As per Unit Group 84 23
Skill Level	5	4	4	
Registration or Licensing	n/a			
Occupations included in this	Deer Farm Worker	Cattle Hoof Trimmer Deer Farm Worker		Deer Farm Worker
nec group / Specialisations	Emu Farm Worker	Horse Hoof Carer		Emu Farm Worker
	Goat Herder	Lamb Marker		Goat Herder
	Ostrich Farm Worker	Muleser		Ostrich Farm Worker
	Piggery Worker	Sheep Foot Parer		Piggery Worker

8416 – Mixed Crop and Livestock Farm Workers

	CURRENT	PROPOSED
Unit Group	8416 – Mixed Crop and Livestock Farm Workers	8424 – Mixed Production Farm Workers
Lead Statement / definition	MIXED CROP AND LIVESTOCK FARM WORKERS perform routine tasks in crop cultivation and animal production.	MIXED PRODUCTION FARM WORKERS perform routine tasks in support of farming spanning two or more of the three different primary production areas – aquaculture, crops, and livestock.
Main Tasks or duties	 patrolling, inspecting and reporting on the condition of crops and livestock operating farm machines to cultivate, plant, fertilise, spray and harvest field crops maintaining and repairing buildings, machines, fences, plant and water systems loading and unloading seed grain, fertilisers and livestock feed, and loading field crops into transporters for marketing irrigating land for crop growth providing livestock with feed and water assisting with maintaining the health and welfare of livestock mustering and droving livestock to milking and shearing sheds and between paddocks to ensure sufficient feed is available 	 loading and unloading seed grain, fertilisers and livestock feed, and loading field crops produce into transporters for marketing operating water supply and irrigation systems irrigating land for crop growth providing livestock with feed and water and implementing livestock feeding
Skill Level	5	

841616 – Mixed Crop and Livestock Farm Worker

	CURRENT	PROPOSED	
Principal Occupation Title	841611 – Mixed Crop and Livestock Farm Worker	842411 Combined Broadacre Crop and Livestock Farm Worker	842499 Mixed Production Farm Workers nec
Alternative Title	General Farm Hand	n/a	n/a
Lead Statement / definition	Performs routine tasks in crop cultivation and animal	Performs routine tasks in broadacre crop cultivation and	This occupation group covers Mixed Production Farm
	production.	livestock production.	Workers not elsewhere classified.
Main Tasks or duties	As per Unit Group 8416	As per Unit Group 84 24	As per Unit Group 84 24
Skill Level	5		
Registration or Licensing	n/a		
Specialisations	n/a		

8419 – Other Farm, Forestry and Garden Workers

	CURRENT	PROPOSED	
Unit Group	8419 – Other Farm, Forestry and Garden Workers	8434 – Pest Controllers	84 39 – Other Farm, Forestry and Garden Workers
Lead Statement / definition	This unit group covers Farm, Forestry and Garden Workers not elsewhere classified. It includes Hunter-Trappers and Pest Controllers.	PEST CONTROLLERS apply pest management techniques to manage and control animal and invertebrate pests inside and outside domestic, commercial and industrial premises, and natural and planted forests. Registration or licensing may be required.	This unit group covers Farm, Forestry and Garden Workers not elsewhere classified. It includes Hunter-Trappers and Irrigation Assistants and Pest Controllers.
Main Tasks or duties	n/a	 inspecting buildings and outside areas to detect signs of infestation determining type of treatment required and providing clients with estimates of costs preparing and spraying chemicals on infested areas using mechanical and electric sprayers to kill pests fumigating houses and other buildings laying baits, and placing and setting traps to capture and remove animals, such as rats and mice installing animal control barriers such as needle strips, netting and other devices to keep animals off property 	n/a
Skill Level	4 and 5	4	5

841911 – Hunter-Trapper

	CURRENT	PROPOSED
Principal Occupation Title	841911 – Hunter-Trapper	84 3 911 – Hunter-Trapper
Alternative Title	Hunter	
	Shooter	
Lead Statement / definition	Hunts, traps and shoots animals for food, pelts, research and for pest control.	
Main Tasks or duties	n/a	
Skill Level	5	
Registration or Licensing	Registration or licensing may be required.	
Specialisations	Possum Trapper (NZ)	

841913 – Pest Controller

	CURRENT	PROPOSED
Principal Occupation Title	841913 – Pest Controller	84 3411 – Pest Controller
Alternative Title	Pest Control Technician	Pest Control Technician
		Pest Management Technician
Lead Statement / definition	Applies pest management techniques to control invertebrate and insect pests inside and outside domestic, commercial and industrial premises.	Applies pest management techniques to manage and control animal and invertebrate pests inside and outside domestic, commercial and industrial premises, and natural and planted forests .
Main Tasks or duties	n/a	
Skill Level	4	
Registration or Licensing	Registration or licensing may be required.	
Specialisations		

841999 – Farm, Forestry and Garden Workers nec

CURRENT	PROF	POSED
841999 – Farm, Forestry and Garden Workers nec	843912 – Irrigation Assistant	843999 – Farm, Forestry and Garden Workers nec
n/a	Irrigation Worker	n/a
	Irrigation Orchard Hand	
This occupation group covers Farm, Forestry and Garden	Assists Irrigation Designers and Irrigation Technicians to	This occupation group covers Farm, Forestry and Garden
Workers not elsewhere classified.	install and service irrigation and/or fertigation systems.	Workers not elsewhere classified.
n/a		
5	5	5
n/a		
Bush Regenerator	Irrigationist (a)	Bush Regenerator
Indoor Plant Technician		Indoor Plant Technician
Irrigationist (a)		Kelp Harvester
Kelp Harvester		Seed Collector
Seed Collector		Weed Controller
Weed Controller		
	841999 – Farm, Forestry and Garden Workers nec n/a This occupation group covers Farm, Forestry and Garden Workers not elsewhere classified. n/a 5 n/a Bush Regenerator Indoor Plant Technician Irrigationist (a) Kelp Harvester Seed Collector	841999 – Farm, Forestry and Garden Workers nec n/a Irrigation Worker Irrigation Orchard Hand This occupation group covers Farm, Forestry and Garden Workers not elsewhere classified. n/a 5 n/a Bush Regenerator Indoor Plant Technician Irrigationist (a) Kelp Harvester Seed Collector 843912 – Irrigation Assistant Irrigation Designers and Irrigation Technicians to install and service irrigation and/or fertigation systems. Irrigation Designers and Irrigation Technicians to install and service irrigation and/or fertigation systems. Irrigationist (a) I

899212 – Fishing Hand

	CURRENT	PROPOSED
Principal Occupation Title	899212 – Fishing Hand	
Alternative Title	Fishing Boat Mate	Fishing Boat Mate
Lead Statement / definition	Catches fish, crustacea and molluscs using nets, pots, lines and traps in ocean and inland	
	waters.	
Main Tasks or duties	As per Unit Group 8992	
Skill Level	4	
Registration or Licensing	n/a	
Specialisations	Cray Fishing Hand	Cray Fishing Hand
	Prawn Trawler Hand	Deep Sea Commercial Fishing Hand
	Purse Seining Hand	Prawn Trawler Hand
		Purse Seining Hand