

**FIELD HEALTH****Review of *Occupational Health and Safety* unit standard 497**

<b>Subfield</b>	<b>Domain</b>	<b>Id</b>
Occupational Health and Safety	Occupational Health and Safety Practice	497

The New Zealand Industry Training Organisation has completed the review of the unit standard listed above.

**Date new versions published** **September 2007**

**Planned review date** **December 2012**

**Summary of review and consultation process**

NZITO circulated the unit standard to their consultation network, providers, and advisory group to canvass feedback on any changes required. Feedback was received and collated and the advisory group convened to discuss the results. Due to the impact of the review on existing qualifications, the draft unit standard was circulated to all Industry Training Organisations for comment.

**Main changes resulting from the review**

- Unit standards title has been amended.
- Changes have been made to the purpose statement, special notes, elements, performance criteria and ranges.
- Credits have been increased from 1 to 3.

**Impact on existing provider accreditations**

None.

**Impact on Accreditation and Moderation Action Plan (AMAP)**

None.

**Impact on existing qualifications**

A total of 191 qualifications are affected by this review. See below.

**Summary of main changes**

All changes are in **bold**.

**Key to review category**

- |          |   |
|----------|---|
| <b>A</b> | Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number           |
| <b>B</b> | Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number |
| <b>C</b> | Major changes that necessitate the registration of a replacement standard with a new Id   |
| <b>D</b> | Standard will expire and not be replaced  |

Subfield Occupational Health and Safety  
 Domain Occupational Health and Safety Practice

Id	Title	Level	Credit	Review Category
497	Protect health and safety in the workplace <b>Demonstrate knowledge of health and safety requirements</b>	1	1 3	B

### Impact on existing qualifications

Qualifications that contain the reviewed standard are tabled below.

<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following New Zealand Industry Training Organisation qualifications are affected by the outcome of this review and will be revised/reviewed in 2009. All the qualifications in the table include unit standard 497.

#### Qualification title

National Certificate in Fellmongery Processing (Level 2) [Ref: 0687]
National Certificate in Fellmongery Processing with strands in Slipe Wool Grading, Pickled Pelt Grading, and Pickled Pelt Processing [Ref: 0688]
National Certificate in Meat Processing (Associated Processes) (Level 2) with strands in Offal Products, Casings and Calibrations, and Rendering [Ref: 0689]
National Certificate in Meat Processing (Further Processing) (Level 2) with strands in Boning, Trimming, Saw Operations, Quartering, Packaging, and Dispatching [Ref: 0690]
National Certificate in Meat Processing (Grading) with strands in Beef, Pig Meat, Sheep and Lamb, and Venison [Ref: 0691]
National Certificate in Meat Processing (Preparation of Livestock) [Ref: 0693]
National Certificate in Meat Processing (Slaughter and Dressing) with strands in Slaughter, Evisceration, and Opening and Clearing Skins [Ref: 0694]
National Certificate in Meat Processing (Venison) [Ref: 0695]
National Certificate in Meat Processing (Wool Estimation) [Ref: 0696]
National Certificate in Hide Processing (Level 2) [Ref: 0717]
National Certificate in Occupational Health and Safety (Workplace Safety) (Level 3) [Ref: 0801]
National Certificate in Meat Processing (Introductory) with an optional strand in Workplace Safety and Health [Ref: 0932]
National Certificate in Meat Processing (Smallgoods) (Level 1) [Ref: 0955]
National Certificate in Meat Processing (Smallgoods) (Level 2) with strands in Raw Processing; Cooked Processing; Slicing, Packaging and Dispatching, and optional strands in Workplace Safety and Health, and Workplace Communications [Ref: 0956]
National Certificate in Occupational Health and Safety (Workplace Safety) (Level 1) [Ref: 1111]
National Certificate in Meat Inspection Services (Poultry) (Level 3) [Ref: 1223]

The following qualifications, which list unit standard 497, are also affected by the outcome of this review. The standard setting bodies (SSBs) have been advised that they require revision.

Qualification title	SSB Name
National Certificate in Fencing with strands in Non-Electric Fencing and Electric Fencing [Ref: 0324]	Agriculture Industry Training Organisation
National Certificate in Wastewater Treatment (Site Operator) [Ref: 0879]	
National Certificate in Water Treatment (Site Operator) [Ref: 0880]	
National Certificate in Poultry Production (Level 2) with strands in Egg Production, Poultry Hatchery, and Poultry Meat Production [Ref: 0886]	
National Certificate in Water Reticulation (Service Person) (Level 3) with strands in Water, and Wastewater [Ref: 0962]	
National Certificate in Farming Skills (Farm Safety) (Level 2) [Ref: 0963]	
National Certificate in Dairy Farming (Artificial Insemination) with strands in Site Technician, and Industry Technician [Ref: 0967]	
National Certificate in Wool Classing with strands in Shed Classer, and Store Classer [Ref: 0998]	
National Certificate in Apiculture (Level 2) [Ref: 1036]	
National Certificate in Wool Harvesting (Level 2) with strands in Machine Shearing Crossbred Wool, Machine Shearing Fine Wool, Blade Shearing, and Wool Handling [Ref: 1050]	
National Certificate in Pest Management with strands in Avian Pest Control, Mustelid Pest Control, Possum Pest Control, Rabbit Pest Control, and Rodent Pest Control [Ref: 1138]	
National Certificate in Dairy Farming (Herd Testing) (Level 3) [Ref: 1214]	
National Certificate in Pest Monitoring (Possum Monitoring - Field Operative) (Level 3) [Ref: 1224]	
National Certificate in Rural Servicing (Level 3) [Ref: 1254]	
National Certificate in Footwear (Level 2) [Ref: 0224]	
National Certificate in Footwear (Level 3) with strands in Clicking, Closing, Bottom Stock, and Making and Lasting [Ref: 0225]	
National Certificate in Footwear (Level 4) with strands in Pattern Cutting, Clicking, Closing, Bottom Stock, and Making and Lasting [Ref: 0226]	
National Certificate in Wool Scouring (Operations) (Level 2) [Ref: 0637]	
National Certificate in Carpet Manufacture (Carpet Weaving) (Level 3) with strands in Wilton Weaving, Spool Axminster Weaving, and Gripper Axminster Weaving [Ref: 0282]	
National Certificate in Industrial Machine Knitting (Warp Preparation - Warp Knitting) (Level 2) [Ref: 0156]	
National Certificate in Leather Garment Manufacture (Level 3) with specialist strands in Material Selection and Cutting, Sewing and Garment Assembly, and Garment Finishing and Inspection [Ref: 0147]	
National Certificate in Wool Scouring (Advanced Operations) (Level 4) [Ref: 0076]	
National Certificate in Airport Operations with strands in Airport Customer Service, Airport Maintenance, and Airport Safety [Ref: 0339]	Aviation, Tourism and Travel Training Organisation
National Certificate in International Air Express with strands in Customer Service, Ground Operations, and Operations [Ref: 0749]	
National Certificate in Aviation (Flight Attendants) [Ref: 1193]	

Qualification title	SSB Name
National Certificate in Marine Sales and Services (Marine Retailing) (Level 2) [Ref: 0548]	Boating Industry Training Organisation
National Certificate in Marine Sales and Services (Boat Sales and Brokerage) (Level 4) [Ref: 0550]	
National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Marine Painting, Composite Boatbuilding, Steel Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Me [Ref: 0877]	
National Certificate in Boatbuilding (Marine Electrical and Electronic Installation) (Level 3) [Ref: 0930]	
National Certificate in Urban Pest Management with optional strands in Fumigation, Vertebrate Pests, Wood Borer, Shooting, Bird Control, and Textile Pests [Ref: 0256]	Building Service Contractors of New Zealand
National Certificate in Mental Health (Mental Health Support Work) (Level 4) [Ref: 0431]	Community Support Services Industry Training Organisation Limited
National Certificate in Human Services (Level 4) with optional strands in Deaf/hearing Impairment, Intellectual Disability, Physical Disability, and Blind/visual Impairment [Ref: 0728]	
National Certificate in Support of the Older Person (Level 3) with strands in Community, and Residential [Ref: 0729]	
National Certificate in Manufacturing and Mechanical Engineering (Level 1) [Ref: 0126]	Competenz
National Certificate in Manufacturing and Mechanical Engineering (Level 2) [Ref: 0127]	
National Certificate in Food and Related Products Processing (Level 2) [Ref: 0342]	
National Certificate in Food and Related Products Processing (Level 3) [Ref: 0343]	
National Certificate in Food and Related Products Processing (Level 4) [Ref: 0344]	
National Certificate in Locksmithing [Ref: 0452]	
National Certificate in Maritime (Commercial In-shore Passenger Vessel Hospitality Crew Member) [Ref: 0524]	
National Certificate in Maritime (Commercial In-shore Vessel Deckhand) [Ref: 0525]	
National Certificate in Baking (Level 2) [Ref: 0588]	
National Certificate in Baking (Level 3) [Ref: 0589]	
National Certificate in Baking (Craft Baking) (Level 4) [Ref: 0590]	
National Certificate in Baking (Plant Baking) (Level 4) with strands in Bread, Biscuit, Cake, and Pastry [Ref: 0591]	
National Certificate in Lifts and Escalators (Level 4) with strands in Installation, and Servicing [Ref: 0662]	
National Certificate in Food and Related Products Processing (Level 1) [Ref: 0954]	
National Certificate in Rail Transport (Level 2) [Ref: 0958]	
National Certificate in Rail Operations (Locomotive Engineer) with strands in Network Freight Train, Network Passenger Train, and Network Multiple Unit/Railcar [Ref: 1109]	
National Certificate in Rail Infrastructure (Level 3) [Ref: 1112]	
National Certificate in Composites (Level 3) [Ref: 1157]	
National Certificate in Mechanical Engineering (Level 2) [Ref: 1220]	
National Certificate in Mechanical Engineering (Level 4) with strands in Fitting and Machining, General Engineering, Machining, Maintenance Engineering, and Toolmaking [Ref: 1262]	

Qualification title	SSB Name	
National Certificate in Baking (Instore/Franchise) (Level 4) [Ref: 1267]		
National Certificate in Security (Level 2) [Ref: 0176]	ElectroTechnology Industry Training Organisation	
National Certificate in Security with strands in Court Security, Event Security, Mobile Patrol, Noise Control, Retail Security, Secure Transport, and Site Security [Ref: 0227]		
National Certificate in Industrial Measurement and Control (Level 4) [Ref: 0410]		
National Certificate in Fire and Rescue Services (Urban Fire and Rescue Operations) (Level 2) [Ref: 0537]	Fire and Rescue Services Industry Training Organisation	
National Certificate in Fire and Rescue Services (Vegetation) (Level 2) [Ref: 0539]		
National Certificate in Fire and Rescue Services (Vegetation) (Level 3) [Ref: 0540]		
National Certificate in Workplace Emergency Risk Management (Building Fire and Emergency Co-ordinator) (Level 4) [Ref: 0735]		
National Certificate in Workplace Fire and Emergency Response (Level 2) [Ref: 0910]		
National Certificate in Urban Search and Rescue - Operations (Level 3) with strands in Canine Search Specialist, Response Leader, Response Medic, Rope Operations, Technician, and Training [Ref: 1114]		
National Certificate in Fire and Rescue Services - Airport (Basic) (Level 2) [Ref: 1158]		
National Certificate in Fire and Rescue Services (Industrial Emergency Response - Basic Responder) (Level 2) [Ref: 1167]		
National Certificate in Specialist Rescue (Rope Technician) (Level 3) [Ref: 1198]		
National Certificate in Specialist Rescue (Confined Space Technician) (Level 3) [Ref: 1199]		
National Certificate in Specialist Rescue (Rope Instructor) (Level 4) [Ref: 1200]		
National Certificate in Steel Furniture Manufacture (Level 3) [Ref: 0090]		Forest Industries Training and Education Council - Furniture
National Certificate in Furniture Making (Level 4) [Ref: 0091]		
National Certificate in Furniture (Retail and Wholesale) (Level 2) with an optional strand in Buying and Selling [Ref: 0437]		
National Certificate in Furniture (Manufacturing Upholstery Cutting) (Level 3) [Ref: 0619]		
National Certificate in Furniture (Manufacturing Upholstery Sewing) (Level 3) [Ref: 0620]		
National Certificate in Furniture (Manufacturing Upholstery) (Level 2) [Ref: 0621]		
National Certificate in Furniture (Restoration and Recovery Upholstery) (Level 3) [Ref: 0622]		
National Certificate in Furniture (Restoration and Recovery Upholstery) (Level 4) [Ref: 0623]		
National Certificate in Furniture Finishing (Level 2) [Ref: 0790]		
National Certificate in Furniture Making (Level 3) [Ref: 0965]		
National Certificate in Steel Furniture Manufacture (Level 2) [Ref: 1090]		
National Certificate in Biosecurity (Border Quarantine) with strands in International Cargo Clearance, International Vessel Clearance, International Aircraft Clearance, and International Mail Clearance [Ref: 0952]		
National Certificate in Wood Manufacturing - Generic Skills (Workplace Safety and Operations) (Level 2) [Ref: 1304]		
National Certificate in Hospitality (Foundation Skills) [Ref: 0587]	Hospitality Standards Institute	
National Certificate in Hospitality (Entry Skills) [Ref: 1257]		

Qualification title	SSB Name	
National Certificate in Rural Contracting (Introductory Skills) [Ref: 0228]	InfraTrain New Zealand	
National Certificate in Surveying (Level 3) [Ref: 0432]		
National Certificate in Design (Draughting) (Level 2) [Ref: 0640]		
National Certificate in Demolition (Introductory Skills) (Level 2) [Ref: 1085]		
National Certificate in Glass and Glazing (Introduction) (Level 2) [Ref: 0997]		
National Certificate in Public Sector Services (Prison Instruction) (Level 4) [Ref: 1095]	Joinery Industry Training Organisation	
National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087]	Learning State (trading name of the Public Sector Training Organisation)	
National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089]		
National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425]		
National Certificate in Horticulture (Arboriculture) with strands in Ground Worker, Consultant Climber, Transplant Worker, Basic Climber, Advanced Climber, and Utility Worker [Ref: 0896]		
National Certificate in Floristry (Level 2) [Ref: 1150]		
National Certificate in Floristry (Level 4) with an optional Advanced strand [Ref: 1151]		
National Certificate in Sports Turf Management (Level 4) [Ref: 0203]	New Zealand Sports Turf Industry Training Organisation	
National Certificate in Amenity Turf Maintenance (Level 3) [Ref: 1078]		
National Certificate in Equine (Introductory Skills) (Level 2) [Ref: 0215]	NZ Equine Industry Training Organisation	
National Certificate in Equine (Level 4) with strands in Breeding, Harness Racing, Sporthorse, and Thoroughbred Racing [Ref: 0216]		
National Certificate in Equine (Farriery) (Level 4) [Ref: 0217]		
National Certificate in Equine (Racecourse Maintenance) (Level 3) [Ref: 0367]		
National Certificate in Equine (Racecourse Management) (Level 4) [Ref: 0653]		
National Certificate in Equine (Stable Practice) (Level 3) with strands in Harness Racing, Sporthorse, Thoroughbred Racing, and Track Riding [Ref: 0654]		
National Certificate in Equine (Community Coach) (Level 3) [Ref: 0655]		
National Certificate in Equine (Grade 1 Coaching) (Level 4) [Ref: 0656]		
National Certificate in Equine (RDA Coach) (Level 5) [Ref: 0715]		
National Certificate in Equine (Thoroughbred Breeding) (Level 4) [Ref: 1070]		
National Certificate in Equine (Basic Farriery) (Level 3) [Ref: 1091]		
National Certificate in Extractive Industries (Introductory Skills) with strands in Surface Extraction and Underground Extraction [Ref: 0247]		NZ Extractive Industries Training Organisation
National Certificate in Extractive Industries (Operations) with strands in Surface Extraction, and Underground Extraction [Ref: 0248]		
National Certificate in Extractive Industries (Supervision) with strands in Surface Extraction and Underground Extraction [Ref: 0249]		
National Certificate in Extractive Industries (Mineral Processing - Lime Mill Processing) [Ref: 0474]		
National Diploma in Extractive Industries (Mineral Processing - Metalliferous Gold) [Ref: 0475]		
National Certificate in Extractive Industries (Mineral Processing - Alluvial Gold) [Ref: 0641]		

Qualification title	SSB Name
National Certificate in Extractive Industries (Mining Electrical Engineering Non-hazardous Areas) (Level 5) [Ref: 0804]	
National Diploma in Extractive Industries (Mining Electrical Engineering Hazardous Areas) (Level 5) [Ref: 0805]	
National Certificate in Petrochemical Industry (Core) (Level 2) [Ref: 0977]	
National Certificate in Gas Industry (Gas Distribution) (Level 2) [Ref: 1020]	
National Certificate in Flooring (Level 4) with strands in Fine Sand and Finishes; Flooring Retail - Sales, Service, and Support; Resilient Flooring Installation; Soft Covering Installation; Substrate Preparation; and Wood Overlay Installation [Ref: 0756]	NZ Flooring Industry Training Organisation Inc
National Certificate in Hairdressing with strands in Hairdressing Practice, and Barbering Practice [Ref: 0022]	NZ Hairdressing Industry Training Organisation Inc
National Certificate in Hairdressing (Salon Support) [Ref: 0268]	
National Certificate in Barbering [Ref: 0418]	
National Certificate in Motor Industry (Vehicle Sales) [Ref: 0025]	NZ Motor Industry Training Organisation (Incorporated)
National Certificate in Motor Industry (Service Station Sales) [Ref: 0026]	
National Certificate in Sailmaking [Ref: 0374]	
National Certificate in Manufacturing (Leatherwork) with strands in Saddlemaking, and Leather Goods Manufacture [Ref: 0471]	
National Certificate in Business Administration and Computing (Level 2) [Ref: 0008]	NZQA National Qualifications Services
National Certificate in Employment Skills [Ref: 0231]	
National Certificate in Beauty Services (Cosmetology) (Level 3) [Ref: 0631]	
National Certificate in Beauty Services (Beautician) (Level 4) [Ref: 1046]	
National Certificate in Beauty Services (Nail Technology) (Level 4) [Ref: 1047]	
National Certificate in Beauty Services (Electrology) (Level 5) [Ref: 1048]	
National Certificate in Beauty Services (Body Therapy) (Level 5) [Ref: 1049]	
National Certificate in Scaffolding with strands in Basic Scaffolding, Advanced Scaffolding, and Suspended Scaffolding [Ref: 0110]	Opportunity - The Training Organisation
National Certificate in Rigging with strands in Basic Rigging, Intermediate Rigging, and Advanced Rigging [Ref: 0111]	
National Certificate in Crane Operation with strands in Mobile, Overhead, and Tower [Ref: 0116]	
National Certificate in Cranes (Mobile Crane Supervision) [Ref: 0118]	
National Certificate in Cranes (Mobile Crane Dispatch Supervision) [Ref: 0119]	
National Certificate in Cranes (Tower Crane Supervision) [Ref: 0120]	
National Certificate in Industrial Rope Access (Elementary Rope Skills) (Level 3) [Ref: 1016]	
National Certificate in Pharmacy (Technician) (Level 5) with strands in Hospital, and Community [Ref: 0423]	Pharmacy Industry Training Organisation
National Certificate in Pharmacy (Assistant) (Level 3) [Ref: 0469]	
National Certificate in Plastics Processing Technology (Level 1) with strands in Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch Blow Moulding, and Rotational Moulding [Ref: 0260]	Plastics and Materials Processing Industry Training Organisation Incorporated
National Certificate in Materials Processing (Level 1) with strands in General, Plastics Injection Moulding, Plastics Extrusion, Plastics Blow Moulding, Plastics Thermoforming, Plastics Blown Film Extrusion, Plastics Film Conversion, Plastics Injection St [Ref: 1072]	
National Certificate in Pharmaceutical and Allied Products Manufacturing (Level 1) [Ref: 1233]	

Qualification title	SSB Name
National Certificate in Roofing (Installer) with strands in Concrete Roof Tiling; Metal Roofing and Cladding; Metal Roof Tiling; Membrane Roofing; Liquid Membrane Roofing; Torch on Membrane Roofing; and Shingle Roofing; and with optional strands in Trans [Ref: 0375]	Plumbing, Gasfitting and Drainlaying ITO Ltd
National Certificate in Distribution (Level 2) [Ref: 0990]	Retail ITO
National Certificate in Retail (Level 2) [Ref: 0993]	
National Certificate in Meat Retailing (Carcass Boner) [Ref: 0269]	Retail Meat Industry Training Organisation Inc
National Certificate in Meat Retailing (Curing, Smoking and Smallgoods Manufacture) [Ref: 0270]	
National Certificate in Meat Retailing (Meat Packing) [Ref: 0564]	
National Certificate in Meat Retailing (Proficient) with optional strands in Boning; Curing, Smoking and Smallgoods; and Retailing [Ref: 0900]	
National Certificate in Seafood Retailing (Level 2) [Ref: 0436]	Seafood Industry Training Organisation
National Certificate in Seafood Processing (Level 2) [Ref: 0563]	
National Certificate in Seafood Vessel Operations (At Sea Processing) [Ref: 0644]	
National Certificate in Seafood Vessel Operations (Factory Trawler Technician) [Ref: 0842]	
National Certificate in Aquaculture (Level 2) [Ref: 1063]	
National Certificate in Seafood Vessel Operations (Marine Engineering) (Level 4) [Ref: 1148]	
National Certificate in Seafood Vessel Operations (Fishing Technology) [Ref: 1152]	
National Certificate in Snowsport Equipment [Ref: 0440]	Sport, Fitness and Recreation Industry Training Organisation Limited
National Certificate in Sport (Umpiring-Officiating) (Level 3) [Ref: 0445]	
National Certificate in Fitness (Level 3) with strands in Group Fitness Instruction, and Individual Fitness Instruction [Ref: 0447]	
National Certificate in Fitness (Level 4) with strands in Group Fitness Instruction, Individual Fitness Instruction, and Personal Training [Ref: 0448]	
National Certificate in Community Recreation (Community Art Work) (Level 4) [Ref: 0450]	
National Certificate in Fitness (Foundation Skills) (Level 2) [Ref: 1239]	
National Diploma in Fitness (Applied) (Level 5) [Ref: 1240]	
National Certificate in Parks and Recreation (Level 3) with strands in Local Authority Park Ranger, and Parks Contractor [Ref: 1268]	
National Certificate in Youth Work (Youth Worker Assistant) (Level 3) [Ref: 0668]	Te Kaiawhina Ahumahi Social Services Industry Training Organisation Inc
National Certificate in Youth Work (Level 4) [Ref: 0669]	
National Diploma in Youth Work (Level 6) [Ref: 0670]	
National Certificate in Whanau/Family and Foster Care (Level 4) with an optional strand in Caregiving for Young People [Ref: 1075]	
National Certificate in Commercial Road Transport (Introductory Skills) [Ref: 0189]	Tranzqual ITO
National Certificate in Passenger Service (Large Passenger Vehicle) with strands in School Bus, Urban and Local Route, and Long Distance [Ref: 0190]	
National Certificate in Stevedoring and Ports Industry (Log Handling and Ship Loading) (Level 3) [Ref: 0934]	