

- Where appropriate, content was rationalised within or between unit standards to ensure consistency with overall outcomes and/or to prevent repetition and overlap.
- Where appropriate, practical evidence requirements that focused on abnormal animal health conditions or possible complications post-birth or post-treatment/surgery were changed to knowledge-based requirements.
- A number of unit standards designated category C reviews were replaced with more clearly focused unit standards that better reflect the needs of the sector.
- Elements focusing on providing advice to clients were removed from animal care unit standards at level 2 (units 5148-5154 and unit 7337) and from unit 5165. This reflects the changed focus of unit 5165, and the contexts for assessment of the other unit standards.
- As indicated in the following list of standards, levels were changed where required to reflect competencies as reviewed, or where the original level did not appropriately reflect the processes, learning demand and responsibility involved.
- Credits were changed for some unit standards, as indicated in the list, to reflect more accurately the total time required to achieve reviewed unit standard outcomes and content.
- Units 5167 and 5194 were designated for expiry because relevant content is well covered by other standards.
- Special notes were updated in line with current legislation and industry standards, and expanded when additional clarification about terminology or assessment conditions was required. Special notes relating to underpinning knowledge were removed from units 5155-5158, 5160, 5165, 5202-5204 and 5213. Any essential knowledge and skills were incorporated as prerequisites or as part of evidence requirements.
- Six new standards were developed to fill identified gaps in relation to rural animal technician competencies: units 21355-21360.

Unit standards categorised as category C or D expire at the end of December 2006.

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Classification or Id	Level
Standard	5170	3	Standard	21379	2
	5193	3	Standard	21380	3
	7399	2	Standard	21381	2

Impact on Accreditation and Moderation Action Plan (AMAP)

AMAP 0087 was updated to reflect the changes made to the standards.

Impact on existing qualifications

Qualifications that contain the reviewed standards are tabled below.

Affected	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
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following National Qualifications Services qualifications are materially affected by the outcome of this review and will be reviewed to take account of the changes during 2005 or 2006. Unit standards that have changes to level or credits, or are designated for expiry, are in **bold**.

Qualification Title	Standard in the qualification
National Certificate in Animal Care [Ref: 0241]	5148, 5149, 5150 , 5165, 5170, 5193, 5213, 7337, 7399
National Certificate in Veterinary Nursing [Ref: 0221]	5148, 5149, 5150, 5155, 5157, 5158 , 5165, 5167, 5170 , 5176, 5193, 5194, 5195, 5213, 5216, 7337
National Certificate in Animal Care and Handling (Dog Groomer) [Ref: 0242]	5148, 5170, 5193, 7337, 7399
National Certificate in Animal Care and Handling with strands in Guide Dog Breeding Services, Guide Dog Puppy Development, and Guide Dog Kennel Services [Ref: 0263]	5157 , 5165, 5167, 5170, 5193, 5194, 5213, 7337, 7399
National Certificate in Animal Training (Dog Trainer) [Ref: 0243]	5165, 5170, 5193, 7337, 7399
National Diploma in Animal Training (Trainer Instructor) [Ref: 0264]	5170, 5193, 7337, 7399

The following National Qualifications Services qualification is not materially affected by the changes. It will be updated when it is next reviewed or revised.

Qualification Title	Standard in the qualification
National Diploma in Laboratory Animal Care [Ref: 0245]	5176

The following qualifications are also affected by the outcome of this review. Unit standards that have changes to level or credits, or are designated for expiry, are in **bold**. The standard setting bodies (SSBs) were advised that they require revision.

Qualification Title	Standard in the qualification	SSB Name
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]	5170, 7337, 7399	Fire and Rescue Services Industry Training Organisation
National Certificate in Compliance and Regulatory Control (Animal Control) (Level 4) with an optional strand in Animal Shelter [Ref: 0533]	5193	Local Government Industry Training Organisation

This review replaced some expiring unit standards with new standards. For qualification purposes, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards.

Expiring Standards	Replacement Standards
5150	21382 and 21383
5170	21379
5193	21380
5216	21384
7399	21381

Summary of main changes to standards' Ids, classification, titles, levels, and credits

The following summary shows the changes made to the standards as a result of the review. All changes are in **bold**.

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

Subfield Animal Care and Handling
Domain Animal Care

Id	Title	Level	Credit	Review Category
5148	Monitor health and provide husbandry for cats	2	5	B
5149	Monitor health and provide husbandry for rodents and rabbits	2	2 4	B
5150	Monitor health and provide husbandry for fish, reptiles, and amphibians	2	2	C
21382	Monitor health and provide husbandry for ornamental fish	2	2	
21383	Monitor health and provide husbandry for reptiles and amphibians	2	2	
5151	Monitor health and provide husbandry for caged birds	2	2 3	B
5152	Monitor health and provide husbandry for horses	2	4 5	B
5153	Monitor health and provide husbandry for ruminants	2	4 5	B
5154	Monitor health and provide husbandry for pigs	2	4	B
5170	Prepare small animals for local and international transport	3	2	C
21379	Demonstrate knowledge of requirements relating to transport of cats and dogs	2	2	
5176	Collect and carry out tests on diagnostic samples from animals, and prepare and despatch samples Collect and test diagnostic samples from companion animals, and prepare the samples for dispatch	3	4	B
5193 21380	Maintain animal facility environmental hygiene Demonstrate and apply knowledge relating to animal facility environmental hygiene	3 3	5 5	C
5195	Manage a veterinary reception area Demonstrate knowledge and skills for providing veterinary reception services	4 3	6	B
5200	Prepare for an intravenous drip, monitor an animal while on fluid therapy Prepare for an intravenous drip, and monitor an animal while on fluid therapy	4	4	B

Id	Title	Level	Credit	Review Category
7337	Monitor health and provide husbandry for dogs	3 2	5	B
7399	Demonstrate knowledge of ethics and legislation as they apply to the care and handling of animals	2	3	C
21381	Demonstrate knowledge of ethical behaviour in relation to animals	2	3	
21355	Collect and test diagnostic samples from large animals, and prepare the samples for dispatch	3	5	New
21357	Describe exotic diseases in farm animals, and measures and responsibilities for disease control	2	4	New
21358	Demonstrate and apply knowledge of parasites affecting horses and production animals	4	8	New
21360	Monitor health and provide husbandry for poultry	2	4	New

Domain Animal Husbandry

Id	Title	Level	Credit	Review Category
5165	Assist with parturition and after care of companion animals, respond to client requests for advice Describe parturition and after care of companion animals	3	3	B
5167	Provide ongoing care for paediatric companion animal patients and the mother	3	2	D
21356	Perform disbudding and dehorning procedures on cattle	3	4	New
21359	Perform ultrasound scanning for pregnancy diagnosis in farm animals	4	6	New

Domain Veterinary Nursing

Id	Title	Level	Credit	Review Category
5155	Prepare animal patients for surgery	3 4	5	B
5156	Assist with animal surgery as a circulating nurse Assist with animal surgery as a circulating veterinary nurse	5	8	B
5157	Assist with animal surgery as a surgical assistant Assist with animal surgery as a surgical veterinary nurse	4 5	7 5	B
5158	Assist the veterinarian with animal anaesthetic and analgesic procedures	5	20 18	B
5160	Nurse a hospitalised animal patient	3	5	B
5194	Assist the veterinarian with small animal consultations	3	3	D
5202	Assist the veterinarian to perform post-mortem procedures	3	3	B

Id	Title	Level	Credit	Review Category
5203	Assist the veterinarian with equine consultations and surgery	4 3	20 15	B
5204	Assist the veterinarian with consultations and surgery involving farm animals	4 3	10 15	B
5213	Assist with artificial breeding of small animals Assist with artificial breeding of dogs	4 2	2	B
5216	Demonstrate knowledge of ethics and legislation as it applies to nurses in a veterinary practice	2	3	C
21384	Demonstrate and apply knowledge of professional behaviour for veterinary nurses	3	3	