

## Demonstrate knowledge of basic animal husbandry

**Level** 3

**Credits** 5

**Purpose** People credited with this unit standard are able to: describe and identify selected animal species; describe the needs of the selected animal species; and describe routine health indicators for the selected animal species.

**Subfield** Animal Care and Handling

**Domain** Animal Husbandry

**Status** Registered

**Status date** 23 October 2002

**Date version published** 25 June 2007

**Planned review date** 31 July 2009

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA, industry and teaching professional in the same field from another provider.

**Standard setting body (SSB)** Primary Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0228

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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### Special notes

- 1 For credit, evidence must be in accordance with the statutory and industry requirements contained in the following documents.  
Relevant and current National Animal Welfare Advisory Committee (NAWAC) Codes of Welfare and Codes of Recommendations and Minimum Standards, available at <http://www.maf.govt.nz>, under animal welfare.  
Relevant New Zealand Veterinary Association (NZVA) standards, available from NZVA, PO Box 11-212, Manners Street, Wellington (<http://www.vets.org.nz>).  
Animal Welfare Act 1999, Health and Safety in Employment Act 1992, and any subsequent amendments.

- 2 Assessment against this unit standard requires evidence of three species of animals – two large animals (one monogastric – horse or pig, and one ruminant – cattle, sheep, deer, or goat) and one companion animal.
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## Elements and performance criteria

### Element 1

Describe and identify selected animal species.

#### Performance criteria

- 1.1 Animals are described in terms of breed characteristics.
- 1.2 Animals are identified by sex characteristics and age grouping.
- Range sex characteristics include but are not limited to – male, female, neutered, entire; age groupings include but are not limited to – juvenile, adult, aged.
- 1.3 Identification of animals makes use of artificial identifiers.
- Range identifiers may include but are not limited to – colour, markings, ear tags and/or brands.

### Element 2

Describe the needs of the selected animal species.

#### Performance criteria

- 2.1 Description includes details of the nutritional needs of the selected individual animals.
- 2.2 Description includes details of physical environment needs.
- Range shelter, protection from injury, an environment which allows the animal to display its normal behaviour.
- 2.3 Description includes identification of animal condition using an assessment process such as condition scoring where appropriate.

### Element 3

Describe routine health indicators for the selected animal species.

#### Performance criteria`

- 3.1 Description includes routine health procedures.
- Range may include but is not limited to – endo and ectoparasite control, vaccinations.
- 3.2 Description includes normal biological data.
- Range respiration, pulse, temperature, breeding age, gestation, longevity, oestrous cycle.
- 3.3 Description identifies significant diseases and/or conditions and their signs.
- 3.4 Description includes procedures for routine isolation, where required, for animals with illnesses.
- 3.5 Description includes routine procedures that require attention by qualified personnel.
- Range examples of routine procedures are – castration, drenching, nose ringing, treatment for a common illness, shearing, crutching, tail docking, hoof trimming, marking, velveting, tuberculosis testing, pregnancy testing, grooming, nail trimming, dental care.

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#### Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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#### Comments on this unit standard

Please contact the Primary Industry Training Organisation [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.