

<b>Title</b>	<b>Prepare for, and use toxins to control rural pest animals</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	The purpose of this unit standard is to provide the rural pest animal control industry with people who are able to: prepare for application of toxins and baits for pest animals; prepare for deployment of toxins and baits for pest animals, and complete documentation; apply toxins and baits for pest animals, and complete documentation; and clean and store equipment and materials and remove signage.
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<b>Classification</b>	Pest Management > Pest Control
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<b>Available grade</b>	Achieved
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### Guidance Information

1 Legislation relevant to this unit standard includes but is not limited to:

- Agricultural Compounds and Veterinary Medicines Act 1997;
  - Animal Welfare Act 1999;
  - Health and Safety at Work Act 2015;
  - Hazardous Substances and New Organisms Act 1996;
- and any subsequent amendments.

2 Definitions

*Predator* refers to mustelid, rodents, and feral cats.

*Rural pest animal* refers to possums, rabbits, predators and avian pests.

*Toxins* refer to controlled substances registered under the Agricultural Compounds and Veterinary Medicines Act 1997.

*Workplace procedures* are the documented policies and practices for safety and procedures within a particular worksite, and are consistent with equipment manufacturers' guidelines; site signage; and company health and safety plans. This includes all best practice guidelines and Standard Operating Procedures (SOPs) as set out by industry groups such as - Environmental Protection Authority (EPA), and Department of Conservation (DOC).

*Vehicles* refer to things used for transporting people or pest management goods. It may include but not limited to car, horse, motorcycle.

3 For the purposes of assessment:

- evidence for the practical components of this unit standard must be supplied from the workplace.
- evidence must be presented in accordance with workplace procedures.
- learners must hold an Approved Handler Certificate relevant to a toxin used in Outcome 2 to Outcome 4 prior to assessment.

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## Outcomes and performance criteria

### Outcome 1

Prepare for application of toxins and baits for pest animals.

#### Performance criteria

- 1.1 Confirm location and boundaries for placement of toxins and baits in accordance with pest animal behaviour.
- 1.2 Identify public and landowner notification requirements, arrange access, and obtain entry permits and documentation as required, for the placement of toxins and baits.
- 1.3 Identify and manage risks associated with toxins.
- 1.4 Prepare vehicles, equipment, and materials suitable for toxin and bait application for pest animals.
- 1.5 Determine prevailing weather conditions and implications for pest control operations.

### Outcome 2

Prepare for deployment of toxins and baits for pest animals, and complete documentation.

#### Performance criteria

- 2.1 Calculate the bait volume required to cover the specified area and pest density.
- 2.2 Prepare and handle toxins and baits.
- 2.3 Transport toxins and baits to the location.
- 2.4 Use personal protective equipment when handling toxins and baits.
- 2.5 Complete documentation relating to toxin and bait preparation.

### Outcome 3

Apply toxins and baits for pest animals, and complete documentation.

#### Performance criteria

- 3.1 Place pre-feeding bait in a location, over a specified time period if applicable.
- 3.2 Erect toxins notices prior to toxin application.
- 3.3 Apply and reapply toxic baits where necessary.

- 3.4 Dispose of recovered toxins and baits, or store for future use.
- 3.5 Use personal protective equipment when handling toxins and baits.
- 3.6 Complete documentation of toxin and bait application.

#### Outcome 4

Clean and store equipment and materials and remove signage.

#### Performance criteria

- 4.1 Clean and store, or dispose of equipment and materials for applying toxins and baits.
- 4.2 Remove toxin signage.

<b>Replacement information</b>	This unit standard replaced unit standards 20782, 20783, 20784, 20785, and 20786.
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<b>Planned review date</b>	31 December 2025
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#### Last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 March 2016	31 December 2022
Review	2	25 March 2021	N/A
Revision	3	29 August 2024	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Comments on this unit standard

Please contact Muka Tangata – People, Food, and Fibre Workforce Development Council [qualifications@mukatangata.nz](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.