

Title	Demonstrate knowledge of urban pest management		
Level	3	Credits	6

Purpose	<p>People credited with this standard can:</p> <ul style="list-style-type: none"> • explain the reasons for undertaking urban pest management; • describe how the good practice principles of integrated pest management are applied to urban pest management; and • demonstrate knowledge of communication, reporting, and record-keeping for urban pest management.
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Classification	Pest Management > Urban Pest Management
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Available grade	Achieved
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Guidance Information

1 This standard can be used as evidence towards qualification as an urban pest management contractor under the EPA Hazardous Substances (Hazardous Property Controls) Notice 2017.

2 **Definitions**

Integrated Pest Management is an ecosystem-based strategy that focuses on long-term prevention of pests or their damage through a combination of techniques such as biological control, habitat manipulation, modification of cultural practices, and use of resistant varieties.

Urban Pest Management is the management of pests in built environments.

3 **Range**

Urban pest management includes pre- and post-service procedures.

Evidence generated for assessment against this standard must reflect relevant organisational requirements, including:

- the application of documented procedures available in the workplace;
- instructions to staff on health and safety policy procedures and methods; and
- applicable codes of practice.

Evidence generated for assessment against this standard must reflect the requirements of:

- Animal Welfare Act 1999
- Arms Act 1983
- Biosecurity Act 1993
- Contract and Commercial Law Act 2017
- Food Act 2014
- Hazardous Substances and New Organisms Act 1996 (HSNO)
- Health and Safety at Work Act 2015 (HSWA)

- Resource Management Act 1991
 - Health and Safety at Work (Hazardous Substances) Regulations 2017
 - Hazardous Substances (Hazardous Property Controls) Notice 2017
 - Applicable Australia/New Zealand standards available at www.standards.govt.nz
 - Territorial and local authority bylaws.
- Superseding legislation or guidelines will apply for assessment against this standard.

4 References

Environmental Protection Authority. Hazardous Substances (Hazardous Property Controls) Notice 2017. Retrieved from <https://www.epa.govt.nz/>;

A.E.P.M.A/P.M.A.N.Z. (2014), *A Code of Practice for Pest Management in the Food Industry in Australia & New Zealand* (2nd ed.) Australia Environmental Pest Managers Association Ltd/Pest Management Association of New Zealand. Retrieved from www.aepma.com.au/Codes-of-Practice;

Doggett, Stephen L. (2013). *A Code of Practice for the Control of Bed Bug Infestations in Australia* (4th ed.) Australia Environmental Pest Managers Association Ltd/Institute of Clinical Pathology and Medical Research. Retrieved from www.aepma.com.au/Codes-of-Practice;

P.M.A.N.Z. (2011), *The Control and Safe Use of Fumigants* (Version 2.0) Pest Management Association of New Zealand. Retrieved from www.pmanz.nz.

Outcomes and performance criteria

Outcome 1

Explain the reasons for undertaking urban pest management.

Performance criteria

1.1 The reasons for undertaking urban pest management are explained.

Range health – wellbeing, public health and safety;
economic impact – personal, business, national;
environmental impact.

Outcome 2

Describe how the good practice principles of integrated pest management are applied to urban pest management.

Performance criteria

2.1 The application of good practice principles of integrated pest management to urban pest management is described according to applicable codes of practice.

Range examples of codes of practice include – *A Code of Practice for Pest Management in the Food Industry in Australia & New Zealand*, *A Code of Practice for the Control of Bed Bug Infestations in Australia*, *The Control and Safe Use of Fumigants*.

Outcome 3

Demonstrate knowledge of communication for an urban pest management service.

Performance criteria

3.1 Communication requirements for an urban pest management service are identified and explained.

Range requirements include – organisational, good practice, legislative, health and safety.

Outcome 4

Demonstrate knowledge of reporting and record-keeping for urban pest management.

Performance criteria

4.1 General reporting and record-keeping requirements for urban pest management are identified and explained.

Range general requirements include – organisational, good practice, legislative, health and safety.

4.2 Specific reporting and record-keeping requirements are identified and explained for a selected urban pest management service.

Replacement information	This unit standard replaced unit standards 28786 and 28789.
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Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 2020	N/A

Consent and Moderation Requirements (CMR) reference	0024
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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 Careerforce info@careerforce.org.nz if you wish to suggest changes to the content of this unit standard.