

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; • demonstrate knowledge of communication for an urban pest management service; and • demonstrate knowledge of 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 as amended by the EPA Notices (Amendments and Revocations) Notice 2020.
- 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.
- 4 Assessment notes
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
- EPA Notices (Amendments and Revocations) Notice 2020
- Food Act 2014
- Hazardous Substances and New Organisms Act 1996 (HSNO)
- Hazardous Substances (Hazardous Property Controls) Notice 2017
- Health and Safety at Work (Hazardous Substances) Regulations 2017
- Health and Safety at Work Act 2015
- Resource Management Act 1991
- Territorial and local authority bylaws.

Superseding legislation or guidelines will apply for assessment against this standard.

5 References

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.

Environmental Protection Authority. (2020). *EPA Notices (Amendments and Revocations) Notice 2020*. Retrieved from https://www.epa.govt.nz/assets/Uploads/Documents/Hazardous-Substances/EPA-Notices/EPA_Notices_Amendments_and_Revocations_Notice_2020.pdf.

Environmental Protection Authority. (2021). *Hazardous Substances (Hazardous Property Controls) Notice 2017 – EPA Consolidation 30 April 2021*. Retrieved from https://www.epa.govt.nz/assets/Uploads/Documents/Hazardous-Substances/GHS2/Consolidated_Hazardous_Substances_Hazardous_Property_Contrls_Notice_2017.pdf.

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.
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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.

Range principles may include but are not limited to those given in – *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.*

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
Revision	2	26 August 2021	N/A

Consent and Moderation Requirements (CMR) reference

0024

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.