

Title	Explain zero waste options and priorities in a specified industry		
Level	4	Credits	12

Purpose	People credited with this unit standard are able to: explain zero waste options and priorities in a specified industry.
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Classification	Zero Waste > Zero Waste Theory and Practice
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Available grade	Achieved
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Guidance Information

- References relevant to this unit standard include but are not limited to:
The New Zealand Waste Strategy: Reducing Harm, Improving Efficiency 2010
Ministry for the Environment, available at <http://www.mfe.govt.nz>;
sustainable development documents published by the Ministry for the Environment
and available at <http://www.mfe.govt.nz>;
New Zealand Business Council for Sustainable Development information on product
development and stewardship available on the Supply Chain website pages at
<http://www.nzbcscd.org.nz>.
- People awarded credit for this unit standard are able to demonstrate competence in
the context of one industry such as: construction, finance, tourism, education,
government, transport, energy, primary, or waste.
- Range – evidence is required from a range of enterprises within the selected
industry.

Outcomes and performance criteria

Outcome 1

Explain zero waste options and priorities in a specified industry.

Performance criteria

- 1.1 The explanation establishes the industry's overall commitment to zero waste
and supports this with examples derived from current research.

Range examples – regions, industry sectors, business sizes, business
types.

- 1.2 The explanation identifies and describes options for communication within and beyond the industry that inform people of zero waste principles and communicate best practice for environmental management. The options are illustrated with examples and/or case studies that acknowledge sources.
- Range options include but are not limited to – industry organisations, publications, Internet, conferences, legislation, updates, journals, training, site visits, directives; evidence is required of six options.
- 1.3 The explanation provides options for the life cycle of a product covering the whole supply chain.
- Range life cycle – extraction of natural resources, design, manufacture, assembly, marketing, distribution, sale and use, eventual disposal as waste; evidence is required of one product.
- 1.4 The explanation identifies options for products and processes that encourage innovation and/or new technologies.
- Range evidence is required of one product and one process.
- 1.5 The explanation identifies and illustrates options for contractor management that promote zero waste.
- Range includes but is not limited to – packaging reduction targets, terms of trade agreements, certification; evidence is required of five options.
- 1.6 The explanation identifies short term options, gives reasons for their transience, and recommends potential long term solutions.
- Range evidence is required of three options.
- 1.7 The explanation discusses the importance of commitment from industry stakeholders and their ability to achieve zero waste targets.
- Range stakeholders – corporations, small businesses, shareholders, governors, managers, employees, customers, suppliers, contractors, marketing agents.
- 1.8 The explanation identifies systems that provide for continuous improvement and describes how they can be applied within the selected industry.
- Range evidence is required of two systems.
- 1.9 The explanation identifies incentives and disincentives that regulate the progress towards zero waste in the selected industry, and describes how they interact.
- Range evidence is required of two incentives and two disincentives including but not limited to – social, economic, environmental.

- 1.10 The explanation establishes industry priorities for achieving zero waste in accordance with *The New Zealand Waste Strategy*.

Range evidence is required of six priorities that reflect current and potential capacity to eliminate current quantities and types of waste.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 January 2007	N/A
Rollover and Revision	2	28 March 2019	N/A

Consent and Moderation Requirements (CMR) reference	0014
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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 MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.