

40602 Map organisations and their activities and impacts in the resource recovery industry

Kaupae Level	3
Whiwhinga Credit	5
Whāinga Purpose	<p>This skill standard is intended for people who are already working in a resource recovery environment including resource recovery facilities, construction or demolition worksites.</p> <p>This skill standard provides an overview of organisations and their activities in the resource recovery industry. People credited with this skill standard will be able to map organisations and their activities and compare the influences and impacts of different types of organisations in the resource recovery industry.</p> <p>This skill standard aligns with the New Zealand Certificate in Resource Recovery (Level 3) with strands in Organic Materials Processing, Recovery and Recycling, and Metal Recycling [Ref: 2744].</p>

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Map organisations and their activities and impacts in the resource recovery industry.	a. Identify key organisations in the resource recovery industry.
	b. Identify recycling and re-use activities in the resource recovery industry.
	c. Map regional pathways for recycling and re-use of materials and products.
	d. Compare the activities of commercial, community, local and central government organisations and their roles in resource recovery.
	e. Describe factors which influence the behaviour of commercial, community, local and central government organisations in resource recovery.
	f. Compare the impacts of commercial, community, local and central government organisations in resource recovery.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria**Assessment specifications:**

Evidence presented for assessment against this skill standard may include oral, visual, video, written and/or practical activities demonstrated in the workplace.

Definition

Workplace procedures refer to organisation policies and procedures that are documented in memo, electronic, or manual format and available in the workplace. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, manufacturer's requirements, references, approved codes of practice, housekeeping standards, environmental considerations, on-site briefings, supervisor's instructions, and procedures to comply with legislative and local body requirements relevant to the resource recovery industry

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content**Organisations and activities**

- Geographical location.
- Types and volumes of products and materials.
- Markets for products and materials.
- International resource recovery organisations and dependencies in material recovery supply chain.
- Commercial and community organisations – resource recovery businesses, industry associations, not for profit and social enterprises, iwi and hapū initiatives.
- Government organisations – city and regional councils, council controlled organisations, Ministry for Environment, Environmental Protection Authority.
- Regulated and voluntary product stewardship schemes.
- Waste Management and Minimisations plans and their relevance to workplace.

Influences and impacts

- Roles and responsibilities of different resource recovery organisations.
- Factors which influence resource recovery organisations such as extrinsic pressures, profit motive, service delivery requirements, market demand, traceability, economic sustainability, organisational purpose, responsibilities and size, incentives, barriers or limitations.
- Motivations and incentives for resource recovery organisations such as environmental business award, certification, competition, industry and/or quality standards, extended producer responsibility scheme, container deposit legislation, pricing, accords and events.

Rauemi | Resources

Legislation, regulations and industry guidelines relevant to this skill standard include but are not limited to:

- Climate Change Response Act 2002.
- Health and Safety at Work Act 2015.
- Resource Management Act 1991.
- Waste Minimisation Act 2008.
- Ministry for the Environment. (2023). Te rautaki para | Waste Strategy. Available from: <http://www.mfe.govt.nz>.
- BRANZ. REBRI Resource recovery map. Available from: <https://www.branz.co.nz/>.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this skill standard will take precedence for assessment purposes, pending review of this skill standard. Legislation can be accessed at: <https://www.legislation.govt.nz>.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Service Sector > Resource Recovery > Resource Recovery Theory
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0014

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhītatanga Registration	1	24 April 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 22638.		
Rā arotake Planned review date	31 December 2029		

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development at qualifications@hangaarorau.nz to suggest changes to the content of this skill standard.