

40610**Communicate information about material separation in a resource recovery environment**

Kaupae Level	3
Whiwhinga Credit	2
Whāinga Purpose	<p>This skill standard is intended for people who are already working in a resource recovery environment including resource recovery facilities, construction, demolition or manufacturing worksites. People credited with this skill standard will be able to communicate information to stakeholders about material separation at source to facilitate the recovery of materials in a resource recovery environment.</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] and may be used in programmes leading to qualifications and micro-credentials at Level 3 and above in other disciplines.</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Communicate information about material separation in a resource recovery environment.	a. Respond to enquiries from stakeholders about material separation.
	b. Give clear instructions to stakeholders on how materials should be separated at source.
	c. Communicate reasons to stakeholders on why correct separation of materials is required in response to unsorted or unacceptably sorted materials.
	d. Communicate information to stakeholders to assist safe and efficient operations in a resource recovery environment.

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

Evidence presented for assessment against this skill standard must be consistent with safe working practices and be in accordance with applicable service information, workplace procedures and legislative requirements.

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

- Clear communication with internal and/or external stakeholders such as colleagues, third party providers or the public.
- Identification of resources to facilitate resource recovery practices and encourage participation in material recovery programmes.
- Response to unacceptable separation of materials by stakeholders, such as incorrectly sorted materials, contamination (waste, hazardous substances, non-recyclable materials) and inconsistency of single stream materials.

Rauemi | Resources

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

- Waste Minimisation Act 2008.
- Ministry for the Environment. (2023). Te rautaki para | Waste Strategy. Available from: <http://www.mfe.govt.nz>.
- Local government websites for information on kerbside recycling.
- BRANZ. REBRI Resource recovery map. Available from: <https://www.branz.co.nz/>.
- ENF. Directory of Recycling Companies (international). Available from: <https://www.enfreycling.com/>.
- WasteMINZ. New Zealand facilities that accept used household batteries. Available from: <https://www.wasteminz.org.nz/>.
- WasteMINZ. New Zealand facilities that accept compostable packaging and food serviceware. Available from: <https://www.wasteminz.org.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 Kouna | 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 Operations
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
Rēhitatanga Registration	1	24 April 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 22618.		
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.