

## 40318 Identify board and case styles used in the fibreboard packaging industry

<b>Kaupae   Level</b>	2
<b>Whiwhinga   Credit</b>	5
<b>Whāinga   Purpose</b>	<p>This skill standard is intended for people who are new to the fibreboard packaging industry or are new to assistant operator roles. They will be able to identify different types of board, paper, case styles, and fittings used in the fibreboard packaging industry.</p> <p>This skill standard aligns with the New Zealand Certificate in Fibreboard Packaging (Level 2) [Ref: 1818].</p>

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

<b>Hua o te ako   Learning outcomes</b>	<b>Paearu aromatawai   Assessment criteria</b>
1. Identify board grammages, flutes and paper types used in the fibreboard packaging industry.	a. Identify board grammages and flutes from samples.
	b. Identify liner paper types from samples.
	c. Identify medium paper types from samples.
	d. Use corrugator impression lines on sample to identify inside and outside liners.
2. Identify styles of cases and fittings used in the fibreboard packaging industry.	a. Identify case styles from samples and finished products.
	b. Identify fittings from samples and finished products.

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

- Samples may include photographs, diagrams or physical samples.

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 fibreboard packaging industry.

## Ngā momo whiwhinga | Grades available

Achieved

## Ihirangi waitohu | Indicative content

### Board and paper types

- Boards – heavy grammage, light grammage, twin cushion, single face, solid fibre.
- Flutes – B, C, and E, solid fibre, twin cushion.
- Liner paper types – kraft, kraft top, recycled, white top.
- Medium paper types – recycled fibre (RF), semi-chemical (SC).

### Case styles and fittings

- Case styles – four corner tray, lock bottom or crash lock case, six corner, die cut blank regular slotted case (RSC), half slotted case (HSC).
- Fittings – laced sections, layers, partitions, special fittings.
- Identification of the purpose of fittings produced in the workplace.

## Rauemi | Resources

Legislation and industry codes relevant to this skill standard include but are not limited to:

- Health and Safety at Work Act 2015
- FEFCO Code. (current edition). Design style library for corrugated board products. Available from: <https://kbpackaging.com/wp-content/uploads/2022/08/Fefco.pdf>.

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

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Manufacturing > Fibreboard Packaging > Fibreboard Packaging Production
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0013

Hātepe   Process	Putanga   Version	Rā whakaputa   Review Date	Rā whakamutunga mō te aromatawai   Last date for assessment
Rēhitatanga   Registration	1	28 November 2024	N/A
Kōrero whakakapinga   Replacement information	This skill standard replaced unit standard 27828.		
Rā arotake   Planned review date	31 December 2029		

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