

<b>Title</b>	<b>Form packaging for food and related products using automated equipment</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to: prepare to form product packaging using automated equipment; form product packaging using automated equipment; and shut down and clean package-forming equipment.
----------------	--

<b>Classification</b>	Food and Related Products Processing > Food and Related Product Packaging
-----------------------	---

<b>Available grade</b>	Achieved
------------------------	----------

---

### Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to the:  
Health and Safety at Work Act 2015  
Food Act 2014  
Food Regulations 2015  
Resource Management Act 1991.
- 2 Definitions  
*Organisational procedures* refer to documents that include: worksite rules, codes, and practices; equipment operating instructions; manufacturer's specifications; production specifications; documented quality management systems; and health and safety requirements, including the use of PPE.  
*PPE* refers to personal protective equipment such as protective clothing, gloves, safety glasses, headwear, footwear, hearing protection, safety devices.  
*Related products* refer to beverages, household products, or personal care products.
- 3 Assessment information  
All activities and evidence must be in accordance with organisational procedures.
- 4 Range  
equipment includes package forming equipment; and may include but is not limited to – package coding and counting equipment, metal detection equipment, weighing equipment;  
materials may include but are not limited to – corrugated board, fibre board, cartons, boxes, sealants, pouches, cartettes, inners, shippers, pallets, inserts.

---

## Outcomes and performance criteria

### Outcome 1

Prepare to form product packaging using automated equipment.

#### Performance criteria

1.1 Product packaging equipment is set up.

Range includes but is not limited to – fully operational, timely, safe, loaded, optimises production, minimises potential jamming and damage to equipment.

1.2 Materials for packaging are prepared.

Range includes but is not limited to – sealant, quantity, timing, accessibility.

### Outcome 2

Form product packaging using automated equipment.

#### Performance criteria

2.1 Product packaging is produced.

Range includes but is not limited to – shape, product identification positioning, clean, changeovers, wastage.

2.2 Material supply is maintained.

### Outcome 3

Shut down and clean package-forming equipment.

#### Performance criteria

3.1 Equipment is shut down in correct sequence in accordance with production specifications within agreed timeframe.

3.2 Package-forming equipment is shut down and cleaned.

Range includes but is not limited to – contaminant-free, ready for next user, within agreed timeframe; contaminants may include but are not limited to – residues of packaging, chemicals, glue.

<b>Planned review date</b>	31 December 2025
----------------------------	------------------

#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 August 1996	31 December 2022
Revision	2	15 May 1998	31 December 2022
Revision	3	12 October 1999	31 December 2022
Review	4	25 March 2002	31 December 2022
Review	5	21 September 2007	31 December 2022
Review	6	25 February 2021	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0013
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Comments on this unit standard

Please contact Competenz [qualifications@competenz.org.nz](mailto:qualifications@competenz.org.nz) if you wish to suggest changes to the content of this unit standard.