

<b>Title</b>	<b>Monitor a packaging system in a primary products food processing operation</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	<p>This unit standard is for experienced people working in the packaging area in a primary products food processing operation.</p> <p>People credited with this unit standard are able to: prepare a packaging system for operation; monitor and operate the packaging system; monitor the shutdown of the packaging system; and contribute to the continuous improvement of the packaging system, in a primary products food processing operation.</p>
----------------	---

<b>Classification</b>	Primary Products Food Processing > Primary Products Food Processing - Operational Skills
-----------------------	--

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

---

### Explanatory notes

- 1 Legislation relevant to this unit standard may include but is not limited to – Health and Safety in Employment Act 1992, Health and Safety in Employment Regulations 1995, Hazardous Substances and New Organisms Act 1996, Food (Safety) Regulations 2002, depending on the candidate’s work sector.
- 2 Definitions  
*Organisational requirements* – instructions to staff on policies and procedures which are documented in memo, electronic or manual format and are available in the workplace.  
*Primary products food processing operation* – covers a meat processing, dairy processing, seafood or baking yeasts manufacturing operation.
- 3 Evidence for the practical components of this unit standard must be supplied from the workplace.

---

### Outcomes and evidence requirements

#### Outcome 1

Prepare a packaging system for operation in a primary products food processing operation.

**Evidence requirements**

- 1.1 Production schedules are determined in accordance with organisational requirements.
- 1.2 Equipment, materials, and services are confirmed, and available to meet packaging and organisational requirements.
- 1.3 Cleaning requirements and equipment status are identified and confirmed, in accordance with organisational requirements.
- 1.4 Machine settings are selected or adjusted to meet safety, production and organisational requirements.
- 1.5 Operating parameters are entered to meet production and organisational requirements.
- 1.6 Product and/or packaging components and consumables are loaded or positioned to meet packaging and organisational requirements.
- 1.7 Pre-start checks are carried out to meet organisational requirements.
- 1.8 Equipment performance is checked and adjusted to meet organisational requirements.
- 1.9 Equipment is ready and safe to operate in accordance with organisational requirements.

**Outcome 2**

Monitor and operate the packaging system in a primary products food processing operation.

**Evidence requirements**

- 2.1 The system is started up and operated in accordance with organisational requirements.
- 2.2 System equipment components are monitored to identify variation in operating conditions in accordance with organisational requirements.
- 2.3 Any variation in equipment operation is identified and maintenance requirements are reported in accordance with organisational requirements.
- 2.4 The system is monitored to confirm that packaging specifications are met in accordance with organisational requirements.
- 2.5 Any out-of-specification product and/or packaging outcomes are identified, rectified and/or reported to maintain the process within specification, in accordance with organisational requirements.
- 2.6 Workplace housekeeping standards meet organisational requirements.

- 2.7 Workplace records are maintained in accordance with organisational requirements.
- 2.8 Shift handover is carried out in accordance with organisational requirements.
- 2.9 Staffing requirements for system operations are planned and completed in accordance with organisational requirements.

**Outcome 3**

Monitor the shutdown of the packaging system in a primary products food processing operation.

**Evidence requirements**

- 3.1 The packaging system is shutdown in accordance with organisational requirements.
- 3.2 Any maintenance requirements are identified and reported, in accordance with organisational requirements.

**Outcome 4**

Contribute to the continuous improvement of the packaging system in a primary products food processing operation.

**Evidence requirements**

- 4.1 System performance is reviewed against output plan and/or targets in accordance with organisational requirements.
- 4.2 Opportunities for system improvement are identified and investigated in accordance with organisational requirements.
- 4.3 Proposals for improvement are developed and implemented within company planning arrangements, authority levels, and in accordance with organisational requirements.

<b>Replacement information</b>	This unit standard replaced unit standard 21129.
--------------------------------	--

<b>Planned review date</b>	31 December 2020
----------------------------	------------------

<b>Last date for assessment for superseded versions</b>			
<b>Process</b>	<b>Version</b>	<b>Date</b>	<b>Last Date for Assessment</b>
Registration	1	17 September 2015	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0033
--	------

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

**Please note**

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

---

**Comments on this unit standard**

Please contact the Primary Industry Training Organisation [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.