| Title | Make pastry products in a supervision | commercial b | aking environment under |
|-------|---------------------------------------|--------------|-------------------------|
| Level | 3                                     | Credits      | 10                      |

| Purpose | This unit standard is for people working or intending to work in the baking industry.   |
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|         | People credited with this unit standard are able to, under supervision; prepare to make pastry products, make pastry, make pastry products, bake pastry products and complete the baking process. |

| Classification | Food and Related Products Processing > Baking - Pastry |
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| Available grade | Achieved |
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# **Explanatory notes**

### 1 References

Enactments and codes relevant to this unit standard include but are not limited to the: Food Act 1981 and the Food Act 2014; Health and Safety in Employment Act 1992, which will be replaced by the Health and Safety at Work Act 2015 when it becomes effective on 4 April 2016; Resource Management Act 1991; Food (Safety) Regulations 2002; Food Hygiene Regulations 1974; and the Australia New Zealand Food Standards Code, available at <a href="http://www.foodstandards.govt.nz/">http://www.foodstandards.govt.nz/</a>.

### 2 Definitions

Commercial bakery means a craft, plant, or in-store/franchise bakery. PPE refers to personal protective equipment such as protective clothing; gloves; safety glasses, headwear, and footwear; hearing protection; and safety devices. Workplace procedures refer to procedures used by the organisation carrying out the work and applicable to the tasks being carried out, such as recipes, production specifications, standard operating procedures, site safety procedures, equipment operating procedures, codes of practice, quality assurance procedures, housekeeping standards, and procedures to comply with legislative and local body requirements.

*Under supervision* means under the oversight and guidance of an experienced and authorised person. When working under supervision people can be challenged if or when they are about to carry out an action that could compromise safety or product quality, or damage equipment.

## 3 Range

Puff pastry, sweet short pastry, savoury short pastry.

Corrective actions may include – rework, rectify, process, recycle, isolate, discard.

4 Assessment information

This unit standard must be assessed against in a commercial bakery or in a simulated environment that demands performance equal to that required in a commercial bakery.

Evidence generated during assessment against this standard must meet applicable workplace procedures.

# **Outcomes and evidence requirements**

#### Outcome 1

Prepare to make pastry under supervision.

# **Evidence requirements**

- 1.1 Work area is prepared and checked in accordance with workplace procedures, and meets safety and hygiene standards.
- 1.2 Recipe is interpreted and determined as suitable for the product to be made.
- 1.3 Ingredients are selected and prepared in accordance with workplace procedures.

Range may include but not limited to – checked for quality, weighed, sifted, conditioned.

- 1.4 Substandard ingredients are identified and corrective actions are taken in accordance with workplace procedures.
- 1.5 Equipment is selected and prepared for pastry making in accordance with workplace procedures.

Range equipment may include but is not limited to – sheeters, laminators,

mixers, rollers, bowls, benches, trays, tins;

preparation includes - checked for condition and cleanliness, set

up for operation,

### Outcome 2

Make pastry under supervision.

# **Evidence requirements**

- 2.1 Ingredients are mixed in accordance with workplace procedures.
- 2.2 Paste is processed in accordance with workplace procedures and the type of pastry and product being made.
- 2.3 Equipment is operated in accordance with workplace procedures.

#### Outcome 3

Make pastry products under supervision.

# **Evidence requirements**

- 3.1 Products are formed from paste in accordance with workplace procedures.
  - Range may include but is not limited to shaped, cut, sealed, rested.
- 3.2 Fillings are added in accordance with workplace procedures.
- 3.3 Products are prepared for oven in accordance with workplace procedures.

#### **Outcome 4**

Bake pastry products under supervision.

# **Evidence requirements**

- 4.1 Oven is prepared in accordance with workplace procedures.
  - Range temperature set, time set.
- 4.2 Products are loaded into oven in accordance with workplace procedures.
- 4.3 Baking process is monitored in accordance with workplace procedures.
- 4.4 Baked products are checked for compliance with specifications.
- 4.5 Non-conforming products are identified and corrective actions are taken in accordance with workplace procedures.

#### **Outcome 5**

Complete the baking process under supervision.

# **Evidence requirements**

- 5.1 Pastry products are finished in accordance with workplace procedures.
  - Range may include but is not limited to glazed, iced, filled, dusted.
- 5.2 Finished products are presented for sale in accordance with workplace procedures.
  - Range may include but is not limited to packed, labelled, displayed.
- 5.3 Equipment is shut down, cleaned, and stored in accordance with workplace procedures.

- Work area is cleaned, tidied, and made ready for next operation in accordance with workplace procedures.
- 5.5 Waste is disposed of in accordance with workplace procedures.

| standard 10605, unit standard 10608, and unit standard 14728. |
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| Planned review date | 31 December 2021 |
|---------------------|------------------|
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## Status information and last date for assessment for superseded versions

| Process      | Version | Date          | Last Date for Assessment |
|--------------|---------|---------------|--------------------------|
| Registration | 1       | 17 March 2016 | N/A                      |

| Consent and Moderation Requirements (CMR) reference 0013 |
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This CMR can be accessed at <a href="http://www.nzqa.govt.nz/framework/search/index.do">http://www.nzqa.govt.nz/framework/search/index.do</a>.

### 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 (CMR). 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 Competenz at <a href="mailto:qualifications@competenz.org.nz">qualifications@competenz.org.nz</a> if you wish to suggest changes to the content of this unit standard.