

<b>Title</b>	<b>Operate metal detection equipment in a food processing operation</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to: set up and prepare metal detection equipment in a food processing operation; operate metal detection equipment in a food processing operation; and shut down equipment and clean up the work area.
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<b>Classification</b>	Food and Related Products Processing > Food and Related Product Production Equipment
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 Legislation relevant to this unit standard may include but are not limited to the:
  - Health and Safety at Work Act 2015.
  - Food Act 2014.
  - Food Regulations 2015.
  - Consumer Guarantees Act 1993.
  - Australia New Zealand Food Standards Code, available at <http://www.foodstandards.govt.nz/>.
- 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.
- 3 Assessment information
  - All activities and evidence must be in accordance with organisational procedures.

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## Outcomes and performance criteria

### Outcome 1

Set up and prepare metal detection equipment in a food processing operation.

### Performance criteria

- 1.1 Metal detection equipment is checked for condition and cleanliness.

1.2 Metal detection equipment is set up for operation.

Range may include but is not limited to – equipment positioned, services connected, production equipment connected.

1.3 Metal detection equipment is tested and verified as operational before use.

## Outcome 2

Operate metal detection equipment in a food processing operation.

### Performance criteria

2.1 Equipment functionality is tested and monitored during production and any non-conformities in equipment condition or operation are reported.

2.2 Products rejected by metal detection equipment are processed, reported, and documented.

## Outcome 3

Shut down and clean equipment and clean up the work area.

### Performance criteria

3.1 Equipment is shut down and cleaned.

3.2 Equipment and work area are left in a condition ready for the next operation.

3.3 Documentation and/or records are completed.

<b>Planned review date</b>	31 December 2025
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 June 2016	31 December 2022
Review	2	25 February 2021	N/A

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