

Title	Measure, calculate, and weigh for the retail meat trade		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to: convert units of measure for retail meat operations; calculate and measure ingredient weights and volumes for meat products; weigh meat products for sale, and make calculations for meat retailing.
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Classification	Meat Processing > Meat Retail Butchery
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Available grade	Achieved
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Guidance Information

- 1 Legislation and reference
 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the:
 Australia New Zealand Food Standards Code, available at <http://www.foodstandards.govt.nz/>;
 Animal Products Act 1999;
 Biosecurity Act 1993;
 Biosecurity Amendment Act 2015;
 Consumer Guarantees Act 1993;
 Fair Trading Act 1986;
 Fair Trading Amendment Act 2013;
 Food Act 2014;
 Food (Safety) Regulations 2002;
 Health and Safety at Work Act 2015;
 Resource Management Act 1991;
 Sale of Goods Act 1908;
 Weights and Measures Act 1987;
 and any subsequent amendments.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

- 2 Definition
Workplace procedures – procedures used by the organisation carrying out the work and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, site safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, procedures to comply with legislative and local body requirements.

- 3 Assessment information
This unit standard must be assessed in a retail meat organisation or in a simulated environment that demands performance equal to that required in a retail meat organisation.
- 4 Calculators may be used to assist in making calculations.

Outcomes and performance criteria

Outcome 1

Convert units of measure for retail meat operations.

Performance criteria

- 1.1 Imperial and metric units of weight and volume are converted to meet job requirements in accordance with workplace procedures.
- Range imperial to metric, metric to imperial.
- 1.2 Units of temperature are converted to meet job requirements in accordance with workplace procedures.
- Range fahrenheit to celsius, celsius to fahrenheit.

Outcome 2

Calculate and measure ingredient weights and volumes for meat products.

Performance criteria

- 2.1 Meat and ingredient weights are established from recipes and/or product specifications.
- 2.2 Adjustments to quantities are calculated to produce the required quantity of product.
- 2.3 Measuring equipment is selected in accordance with workplace procedures.
- Range weight measures, volumetric measures.
- 2.4 Ingredients are measured in accordance with recipe and workplace procedures.

Outcome 3

Weigh meat products for sale.

Performance criteria

- 3.1 Scales are selected and calibration is checked in accordance with workplace procedures.

3.2 Scales are tared in accordance with workplace procedures.

3.3 Meat products are weighed for sale in accordance with workplace procedures.

Outcome 4

Make calculations for retailing of meat.

Performance criteria

4.1 Selling price for specified meat products are calculated from price per Kilogram and weight being sold.

Range three calculations.

4.2 GST inclusive and GST exclusive calculations are made to meet workplace requirements.

Range three inclusive and three exclusive calculations.

4.3 Percentages, and mark downs are calculated in accordance with workplace requirements.

Range three calculations of each.

Replacement information	This unit standard was replaced by unit standard 33394.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 March 2017	31 December 2027
Review	2	27 February 2025	31 December 2027

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