



**Australian Government**

**Assessment Requirements for FBPFST5009  
Implement and review the processing of  
market milk and related products**

**Release: 1**

# Assessment Requirements for FBPFST5009 Implement and review the processing of market milk and related products

## Modification History

Release	Comments
Release 1	This version released with the FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

## Performance Evidence

An individual demonstrating competency in this unit must satisfy all of the elements and performance criteria of this unit.

There must be evidence that the individual has safely and effectively implemented and reviewed the manufacture of one type of market milk and one milk-related product, including:

- testing milk received to ensure compliance with quality standards
- implementing process control procedures and data collection processes
- diagnosing and reporting problems for manufacturing
- reviewing the production process to ensure compliance with food safety, quality and environmental requirements.

## Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- the statutory compositional requirements for the different types of market milk and related products
- domestic and export markets for market milk and related products
- production systems used for the preparation and manufacture of market milk and related products
- formulation of market milk and related products
- role of major ingredients found in market milk and related products
- critical control point (CCP) principles and critical limits in a CCP program
- the purpose of each process, and processing sequence, used in the preparation and manufacture of market milk and related products
- principles of operation of equipment and accessories used in the preparation and manufacture of market milk and related products
- output of each of the processes used in the preparation and manufacture of market milk and related products

- production system requirements for the preparation and manufacture of each market milk and related product
- the resource requirements for the preparation and manufacture of market milk and related products
- chemical and physical hazards that affect milk
- procedures for milk storage, handling and preparation.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a workplace setting or an environment that accurately represents a real milk processing workplace
- resources, equipment and materials:
  - production process and related equipment, manufacturers' advice and operating procedures
  - methods and related software systems for collecting data and calculating yields, efficiencies and material variances appropriate to production environment
- specifications:
  - tests used to report relevant product/process information and recorded results.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>