



Australian Government

FBPCON2010 Operate an enrobing process

Release: 1

FBPCON2010 Operate an enrobing process

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to set up, operate, adjust and shut down a confectionery enrobing process.

This unit applies to individuals who work under general supervision and in a food processing environment. It typically applies to the production worker responsible for applying basic operating principles to the operation and monitoring of an enrobing process and associated equipment.

All work must be carried out to comply with workplace procedures, in accordance with state/territory health and safety and food safety regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Confectionery (CON)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for work in processing area	1.1 Confirm chocolate or compound is available for enrobing, along with conditioned centres/bars as required to meet specifications 1.2 Identify and confirm cleaning and maintenance requirements and status according to health and safety and food safety requirements

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Wear appropriate personal protective clothing and ensure correct fit
2. Prepare the enrobing equipment and process for operation	2.1 Fit and adjust machine components and related attachments to meet operating requirements 2.2 Enter processing parameters as required to meet safety and production requirements 2.3 Check and adjust equipment performance according to batch requirements and operating parameters 2.4 Carry out pre-start checks according to operating requirements
3. Operate and monitor equipment	3.1 Start and operate equipment according to operating instructions and safety procedures 3.2 Monitor the process to confirm that specifications are met 3.3 Identify, adjust and report out-of-specification equipment, product and process outcomes according to workplace requirements 3.4 Follow and apply workplace housekeeping and environmental procedures
4. Shut down the enrobing process	4.1 Identify the appropriate shutdown procedure 4.2 Shut down the process according to work health and safety and operating requirements 4.3 Identify and report maintenance requirements according to workplace procedures 4.4 Maintain workplace records according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	- Interpret workplace and standard operating procedures - Interpret production requirements

Skill	Description
Writing	- Accurately enter operational data into production equipment - Record processing information using electronic, digital and/or paper-based formats
Numeracy	- Read and interpret equipment gauges and scales - Apply basic calculations to quantities in recipes to meet production quantities - Monitor and interpret production and process control indicators and data - Monitor supply and flow of materials to and from the process

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPCON2010 Operate an enrobing process	FBPOPR2035 Operate an enrobing process	Unit sector code updated to better match work task Minor changes to Performance Criteria to clarify task Foundation Skills refined Performance Evidence clarified Minor changes to Knowledge Evidence and Assessment Conditions	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>