



Australian Government

Assessment Requirements for FBPOPR3006 Operate interrelated processes in a packaging system

Release: 1

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Modification History

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

Performance Evidence

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

There must be evidence that the individual has safely and effectively operated interrelated processes in a packaging system on at least two separate occasions, including:

- setting and/or adjusting equipment to meet packaging requirements
- inspecting equipment condition to identify any signs of wear
- confirming selection of appropriate settings and/or related parameters
- ensuring that isolation or lock outs are cancelled
- confirming that equipment is clean and correctly configured for packaging requirements, positioning sensors and controls correctly
- ensuring any scheduled maintenance has been carried out
- confirming that all safety guards are in place and operational loading and/or positioning product, packaging components and consumables.

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:

- purpose and basic principles of the packaging system, including:
 - the process flow and the interrelationships of each previous processes that can affect packaging outcomes, packaging technology, and packaging equipment components
- basic operating principles of equipment and related accessories used by the system, including:
 - equipment adjustment points, status and purpose of guards, and range and location/alignment requirements of sensors and related feedback instruments
- operating capacities of equipment used in the system, including different types of equipment and/or components by processing/packaging operations

- related systems and responsibilities for interaction, including related production and further packaging/storage stages, services supply, maintenance, laboratory/quality assurance and planning and scheduling
- technical knowledge of product/packaging characteristics and the main factors that impact on shelf-life
- typical packaging related problems, including equipment faults, common causes and warning signs, incorrect or poor supply of materials and finished product, incorrect settings and poor operator control
- relevant procedures, specifications and operating parameters for the system and the individual processes
- isolation, lock out and tag out procedures and responsibilities
- hazards, risks, controls and methods for monitoring processes within the system, including health and safety, food safety, quality and environmental hazards and risks in the workplace
- workplace system and approach to equipment maintenance
- process improvement procedures and related consultative arrangements
- troubleshooting procedures and problem-solving techniques
- communication responsibilities to inform related work areas/support functions and other shifts of operational status and production issues
- procedures and responsibility for reporting production and performance information.

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 workplace
- resources, equipment and materials:
 - personal protective equipment
 - production schedule and related advice on system requirements
 - packaging system equipment and related accessories and services
 - product, packaging components and consumables by the process
 - communication and recording systems and procedures
- specifications:
 - information on equipment capacity and operating parameters.

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>