



**Australian Government**

# **FBPOPR2063 Clean equipment in place**

**Release: 1**

## FBPOPR2063 Clean equipment in place

### Modification History

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

### Application

This unit of competency describes the skills and knowledge required to prepare process equipment for cleaning in place or in-line. It applies to food processing equipment that is fixed in place and cannot be moved to a cleaning station. It requires the operator to initiate, monitor and control variables during cleaning.

This unit applies to individuals who work in food processing facilities performing a defined range of activities, most of which are routine and predictable.

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

### Pre-requisite Unit

Nil

### Unit Sector

Operational (OPR)

### 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 cleaning                          | 1.1 Read or listen to work instructions from supervisor and clarify where needed<br>1.2 Identify health and safety hazards in the workplace and tell supervisor<br>1.3 Wear appropriate personal protective equipment and ensure correct fit<br>1.4 Confirm that chemical stocks are available to meet cleaning and |

| Elements                                                    | Performance Criteria                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i>            | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                        |
|                                                             | food safety requirements<br>1.5 Confirm that services are available and ready for operation<br>1.6 Plan equipment shut down and take equipment off-line for cleaning<br>1.7 Configure equipment and related valves and pipework to confirm readiness for cleaning<br>1.8 Set the plant for the cleaning cycle |
| 2. Operate and monitor the cleaning process                 | 2.1 Carry out the cleaning cycle as directed<br>2.2 Monitor the cleaning process for completeness<br>2.3 Record cleaning data appropriately<br>2.4 Identify, rectify and report out-of-specification process and equipment performance                                                                        |
| 3. Dispose of waste and return plant to operating condition | 3.1 Flush cleaning chemicals from plant and dispose of accordingly<br>3.2 Set up plant to meet operational requirements<br>3.3 Conduct work according to workplace environmental guidelines                                                                                                                   |

## 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                                                                                                                                                                |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Numeracy | <ul style="list-style-type: none"> <li>Decant and mix chemicals in the correct proportion</li> <li>Monitor actions including temperature gauges and tank levels</li> </ul> |

## Unit Mapping Information

| Code and title current version | Code and title previous version | Comments        | Equivalence status |
|--------------------------------|---------------------------------|-----------------|--------------------|
| FBPOPR2063                     | FDFOP2003A                      | Updated to meet | Equivalent unit    |

|                          |                          |                                 |  |
|--------------------------|--------------------------|---------------------------------|--|
| Clean equipment in place | Clean equipment in place | Standards for Training Packages |  |
|--------------------------|--------------------------|---------------------------------|--|

## Links

Companion Volume Implementation Guides are found in VETNet: -

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