



**Australian Government**

# **FBPSUG2007 Conduct cane weighbridge operations**

**Release: 1**

## FBPSUG2007 Conduct cane weighbridge operations

### 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 set up and operate a weighbridge to weigh and record incoming cane deliveries in sugar milling operations.

The unit applies to individuals who work under supervision in the sugar milling industry.

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

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

### Pre-requisite Unit

Nil

### Unit Sector

Sugar milling (SUG)

### 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. Set up weighbridge operations                 | 1.1 Check weighbridge systems, including equipment, computer and recording arrangements, for operational status<br>1.2 Conduct tests to confirm accuracy of weighbridge operations and related functions in accordance with enterprise procedures, manufacturer's instructions and relevant statutory requirements<br>1.3 Keep accurate reporting of the results of the inspection and testing according to workplace procedures |

| Elements                                         | Performance Criteria                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                                                              |
|                                                  | 1.4 Identify hazards and faults/discrepancies in weighbridge operation and undertake action according to workplace requirements                                                                                                                                                                                                                                                     |
| 2. Weigh loaded vehicles/bins                    | 2.1 Select, fit and use personal protective equipment according to safe work practices<br>2.2 Reject bins exceeding weight limit<br>2.3 Register weight of loaded bins or vehicles against bin identification<br>2.4 Calculate net weight of bins and vehicles<br>2.5 Record bins or vehicles and cane type according to workplace procedures                                       |
| 3. Prepare for shift changeover                  | 3.1 Secure weighbridge systems, including equipment, computer and recording arrangements, or make ready for the next shift<br>3.2 Maintain records of operations and file according to workplace procedures<br>3.3 Undertake shift changeover according to workplace procedures<br>3.4 Inform incoming weighbridge operators of weighbridge and related equipment status 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                    | <ul style="list-style-type: none"> <li>Interpret workplace requirements, standard operating procedures and specifications relevant to job role</li> </ul>                     |
| Numeracy                   | <ul style="list-style-type: none"> <li>Check and confirm operational status of equipment and calibration of weighbridges using test weights</li> </ul>                        |
| Navigate the world of work | <ul style="list-style-type: none"> <li>Understand main tasks, responsibilities and boundaries of own role</li> <li>Apply workplace procedures relevant to own role</li> </ul> |
| Interact with others       | <ul style="list-style-type: none"> <li>Apply communication practices and protocols relevant to own role</li> </ul>                                                            |

| Skill             | Description                                                                                                                                                              |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Get the work done | <ul style="list-style-type: none"><li>• Complete tasks in required sequence</li><li>• Apply decision-making processes to control hazards in routine situations</li></ul> |

## Unit Mapping Information

| Code and title current version                    | Code and title previous version                   | Comments                                        | Equivalence status |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------|
| FBPSUG2007<br>Conduct cane weighbridge operations | FDFSUG207A<br>Conduct cane weighbridge operations | Updated to meet Standards for Training Packages | Equivalent unit    |

## Links

Companion Volume Implementation Guides are found in VETNet: -

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