



Australian Government

FBPSUG1002 Undertake shunting operations

Release: 1

FBPSUG1002 Undertake shunting 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 plan and carry out shunting of rolling stock to meet requirements of the marshalling strategy.

The unit applies to individuals who work under supervision with rolling stock in a cane haulage system in the sugar 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. Plan and prepare for shunting operation	1.1 Select, fit and use personal protective equipment according to workplace requirements 1.2 Identify and report hazards and damage or faults in bins and equipment to supervisor 1.3 Confirm shunting requirements with supervisor 1.4 Locate and prepare vehicles and equipment according to

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	workplace procedures 1.5 Identify rolling stock movements, availability and locations to determine appropriate siding or track locations for vehicle placement
2. Carry out shunting control procedures	2.1 Use points, levers, switches, signals and line of sight communications to assist the control of rolling stock movement 2.2 Use hand, light and radio shunting commands that conform with operational and statutory requirements 2.3 Check consignment notes or tickets and locate and sort bins according to marshalling requirements 2.4 Couple and uncouple rolling stock according to workplace procedures
3. Complete work	3.1 Record workplace information according to workplace procedures 3.2 Clean and store tools, plant and equipment 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
Numeracy	Count bins, rakes and rolling stock
Navigate the world of work	Understand main tasks, responsibilities and boundaries of own role
Interact with others	Communicate with others according to workplace communication practices
Get the work done	- Complete tasks in required sequence - Apply decision-making processes to control hazards in routine situations

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPSUG1002 Undertake shunting operations	FDFSUG102A Undertake shunting operations	Updated to meet Standards for Training Packages Minor updates to reflect AQF alignment	Equivalent unit

Links

Companion Volume Implementation Guides are found in VETNet: -

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