



Australian Government

FBPSUG1004 Check a cane sample for extraneous matter

Release: 1

FBPSUG1004 Check a cane sample for extraneous matter

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 undertake a basic visual and physical inspection of cane samples for extraneous matter upon arrival at a sugar mill.

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. Prepare to inspect cane	1.1 Select, fit and use personal protective equipment according to safe work practices 1.2 Identify and report health and safety hazards and maintenance requirements 1.3 Collect cane sample according to specifications 1.4 Prepare weighing equipment for operation, and report faults as

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	required
2. Identify extraneous matter in cane	2.1 Inspect and sort cane sample according to specifications 2.2 Check for extraneous matter in cane according to specifications 2.3 Record results of inspection according to workplace requirements

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	Calibrate and set tare and zero weighing equipment and interpret weight measurements
Navigate the world of work	Understand main tasks, responsibilities and boundaries of own role
Interact with others	Apply workplace communication practices relevant to own role
Get the work done	- Completes 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
FBPSUG1004 Check a cane sample for extraneous matter	FDFSUG104A Check a cane sample for extraneous matter	Updated to meet Standards for Training Packages Minor changes 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>

Assessment Requirements for FBPSUG1004 Check a cane sample for extraneous matter

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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 checked a cane sample for extraneous matter in line with workplace contexts and demonstrated each of the following points at least once:

- selected, fitted and used personal protective equipment (PPE)
- identified and reported health and safety hazards in the workplace
- identified and reported maintenance requirements
- collected and sorted cane samples
- conducted visual and physical inspection of cane and identified extraneous matter
- used weighing equipment and confirmed calibration
- recorded inspection results according to workplace requirements.

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:

- conditions and practices that affect the level of extraneous matter found in cane
- method and purpose of taring or zeroing weighing equipment and confirming calibration using check weights
- nature of extraneous matter typically found in cane
- purpose of extraneous matter test
- methods used to sort and calculate extraneous matter in a sample
- the effect of high levels of extraneous matter on downstream operations
- key health and safety requirements relating to checking cane samples in the workplace
- correct use of PPE when handling cane
- procedures for reporting faulty weighing equipment.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - PPE
 - weighing equipment
 - workplace information recording system
- specifications:
 - workplace procedures for safe work practices
 - extraneous matter/quality specifications
 - operating procedures and related advice on equipment operation.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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