



Australian Government

Department of Education, Employment and Workplace Relations

SUGCLCT1A Locate cane transport system and functions

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

Unit descriptor

This is a Core unit for the transport and services streams. It covers the transport system features and layout and provides a general orientation to its operations.

Application of the Unit

Not applicable.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

Not applicable.

Elements and Performance Criteria Pre-Content

Not applicable.

Elements and Performance Criteria

Element	Performance criteria
1. Identify cane transport functions and locations	1.1 Personal protective clothing and equipment is selected and used 1.2 Transport system components are identified 1.3 Communication protocols are observed 1.4 Workplace records are maintained as required by workplace recording requirements
2. Locate, apply and convey information	2.1 Workplace information is accessed and interpreted to identify and locate bins 2.2 Communication protocols are observed when using radio communication equipment

Required Skills and Knowledge

Not applicable.

Evidence Guide

Evidence guide

The assessment process must address all of the following items of evidence.

Ability to:

1. Comply with OHS requirements when moving around the site. This includes awareness of how to select, fit and use appropriate personal protective clothing and/or equipment according to work responsibilities
2. Identify and components of the transport system. This may include main and branch rail lines, yards, sidings, loops, dump points and pads, road transport or other delivery points, storage areas including fuel stores and chemical stores
3. Demonstrate use of 2-way radio equipment as required
4. Maintain housekeeping standards
5. Record/communicate information in required format

Knowledge of:

6. Structure and role of cane transport department. This includes identifying key personnel
7. Transport system components and layout. This includes yard capacity
8. Purpose of major components and configuration of the cane railway system. At a minimum this includes an understanding of types of delivery points, for example roll-on, roll-off and tipper pads
9. Terminology used to describe transport system and track work components
10. Licensing requirements and codes of practice relating to work responsibilities
11. Housekeeping standards
12. Bin identification system including consignment notes and related documentation. It may also include remote electronic data transfer and capture systems used in the workplace
13. Purpose and access points for workplace documents related to work responsibilities
14. Communication protocols and requirements related to work responsibilities. This includes use of 2-way radios and hand and audible signalling to comply with workplace requirements and state authority protocols
15. Company policy relating to interacting with members of the public. This includes growers

Relationship with other standards

Pre-requisite units

There are no pre-requisite units for this competency standard.

Co-assessment of related units

Other units of competency relevant to the work role should be assessed in conjunction with this unit.

Resources required for assessment

Assessment must occur in a real or simulated workplace where the assessee has access to:

- Cane transport system and related vehicles, signaling and control systems
- Relevant codes of practice and industry standards
- Bin consignment and trip/cut-to-crush documentation
- Operating procedures and related advice on equipment operation
- Loaded and empty bins
- Personal protective clothing and equipment
- Communication systems and equipment
- Housekeeping standards and procedures

- Workplace information recording systems, requirements and procedures

Assessment requirements

For information on how to assess this competency standard and who can assess, refer to the Assessment Guidelines for this Training Package.

Range Statement

Range statement

The range statement indicates the context for demonstrating competence. This statement is a guide and unless otherwise indicated, items may or may not apply as required by the work context.

- Work is carried out in accordance with company policies and procedures, licensing requirements, legislative requirements, codes of practice and industrial awards and agreements. Codes of practice include the Sugar Milling Operations Industry Code of Practice and Code of Practice for Cane Railway Operations
- The cane transport system depends on the site. It typically includes main and branch rail lines, yards, sidings, loops, dump points and pads, road transport or other delivery points as relevant to the site
- The cane receipt process including, full and empty yards, weighbridge and tipping operations, is the interface point between the transport network and factory operations
- Workplace information may include Standard Operating Procedures (SOPs), log books, incident and accident report formats, bin tickets, daily schedules and employee
- Information systems may be print or screen based
- Work may require the ability to work within a team environment
- Signaling devices typically include colour aspect lights, mechanical signage
- Communication methods include use of two-way radios used in accordance with workplace requirements and state authority protocols
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Unit Sector(s)

Not applicable.