



Australian Government

Assessment Requirements for FBPSUG3003 Adjust cane delivery schedules to meet daily milling requirements

Release: 1

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Modification History

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

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 adjusted cane delivery schedules to meet daily milling requirements in line with workplace contexts and demonstrated each of the following points at least once:

- calculated and amended daily schedule bin allotments and bin allocations
- applied workplace information to calculate zero hour
- confirmed resources and personnel to meet amended schedule
- coordinated and adjusted locomotive movements, and responded to update schedule
- reallocated cane bin deliveries to harvesters
- used communication systems and equipment
- maintained workplace records.

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 that are unusual or unplanned, and options for response, including the implications of different options for maintaining the continuous and efficient supply of cane
- communication systems, protocols and standards
- purpose and use of a computerised traffic system
- purpose and procedure for calculating zero hour
- factors that can affect the calculation of zero hour, including:
 - factory performance, including planned and unplanned mill stops
 - weather
 - transport system delays, including locomotive/motor truck breakdown
 - availability of empty bins, taking into account mixed bin fleet if appropriate

- availability of full-yard space
- availability of empty-yard space
- siding status
- track infrastructure condition
- harvester failure
- factors that impact on efficient performance, including:
 - labour
 - crib breaks
 - holding locos
 - waiting time (last bin)
 - fuel use
 - loads
- personnel to be notified of zero hour and related amendments to schedule, including the information relevant to each group/person
- work schedule planning, including the inter-relationships between:
 - planned crushing rate
 - current stocks (yards and sidings)
 - yard and siding capacities
 - average bin weights
 - harvesting rosters
 - cut-to-crush delays
 - loco loads and performance
 - bin fleet size and availability
 - rail network capacity
 - labour requirements and availability.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in sugar milling workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - transport system and associated information and communication systems and equipment
 - workplace information to assess, adjust and monitor work progress against schedule
 - workplace information recording system
- specifications:
 - operating procedures related to work responsibilities.

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

Links

Companion Volume Implementation Guides are found in VETNet: -

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