



Australian Government

Assessment Requirements for AHCMMOM307 Operate a cane harvester

Release: 2

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Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

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 safely operated a cane harvester to harvest a commercial crop of cane at least once and has:

- identified hazards and implemented safe workplace practices and procedures
- carried out cane harvester pre-operational checks according to operation and maintenance manual
- checked cane harvester equipment prior to use
- familiarised self with field and local conditions for harvest
- set and operated a cane harvester in a safe, controlled and correct manner and monitored for performance and efficiency
- operated cane harvester consistent with operation and maintenance manual and manufacturer specifications
- recognised and reported defects in cane harvester equipment and operational capacity
- communicated and co-operated with relevant personnel including haul-out drivers
- controlled and minimised cane spillage
- carried out cane harvester shut-down procedures
- cleaned and sterilised the harvester to prevent cross-site contamination
- minimised environmental impacts associated with cane harvester operation
- followed industry and workplace biosecurity procedures
- applied workplace health and safety procedures.

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:

- hazards and risks associated with cane harvester operations

- cane harvester and site safety requirements
- cane harvester components, controls, features, technical capabilities and limitations
- operating principles and operating methods for cane harvesters
- cane harvester processes and spillage minimisation techniques
- harvest and haulage processes as they relate to collection and haulage of harvests
- principles of the safe removal of obstacles from harvesters and adjustment of harvester settings
- duty of care to self, others and the environment
- relevant legislation with regard to cane harvester operation and licensing requirements
- environmental impacts associated with operating cane harvesters
- workplace procedures applicable to health and safety in the workplace and operating a cane harvester safely
- industry and workplace biosecurity procedures.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
 - in a range of weather and surface conditions and on a range of different terrains
 - individual must not be under the influence of alcohol or drugs
 - individual must not be taking any medication (prescribed or otherwise) that may impair judgement
 - individual must not be in a fatigued state when operating cane harvester
- resources, equipment and materials:
 - cane harvester
 - cane
 - safety equipment and personal protective equipment applicable to the task being undertaken
- specifications:
 - cane harvester operation and maintenance manuals
 - industry and workplace biosecurity procedures applicable to cane harvesting
 - legislation relevant to cane harvester operation and licensing requirements
- timeframes:
 - according to the job requirements.

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

Links

Companion Volumes, including Implementation Guides are available at VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>