



Australian Government

Assessment Requirements for AHCBAC511 Plan and manage a stored grain program

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

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 planned and managed a stored grain program on at least one occasion, and has:

- planned for grain storage and transportation needs based on grain production estimates
- planned, scheduled, monitored and amended plans for operations
- supervised personnel to monitor transport, storage, sampling and pest control procedures
- implemented an integrated pest management (IPM) program for grain storage
- established procedures and controls for implementation by others
- maintained grain storage records
- supervised procedures to manage workplace health and safety risk for the storage site, including working at heights and confined spaces
- developed and implemented workplace health and safety procedures, including working at heights and confined spaces
- administered and coordinated operations on a site
- explained and delivered instructions about the plans and scheduling of the grain storage operations to personnel
- implemented workplace environmental and biosecurity procedures, including hygiene procedures for handling different grades and varieties of grains.
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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:

- storage layout and operations, configuration, and maintenance procedures
- integrated pest and weed management techniques
- workplace internal and external reporting and recording requirements

- relevant legislation and regulations relating to chemical use and application, site management and vehicle and plant use
- safe working practices, especially in confined spaces and at heights
- relevant workplace health and safety legislation and regulations
- sound management practices and processes to minimise noise, odours and debris from grain storage operations
- organisational priorities and policies in relation to:
 - production planning
 - chemical use
 - quality
 - personnel
 - operations
- grain quality requirements, including grain stored for seed
- workplace environmental and biosecurity procedures.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - workplace documentation and financial information applicable to the storage program
- specifications:
 - chemical use and application, site management and vehicle and plant use legislation and regulations applicable to planning and managing a stored grain program
 - workplace health and safety legislation and regulations applicable to planning and managing a stored grain program
 - workplace environmental and biosecurity procedures applicable to planning and managing a stored grain program
- relationships:
 - appropriate personnel
- 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>