



**Australian Government**

# **Assessment Requirements for AHCBA511 Plan and manage a stored grain program**

**Release: 1**

# Assessment Requirements for AHCBC511 Plan and manage a stored grain program

## 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>