



Australian Government

Assessment Requirements for AHCBA504 Plan and manage a stored grain program

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- cost benefit analysis of grain storage
- establish procedures and controls for implementation by others
- plan, schedule, monitor and amend plans for operations
- administer and co-ordinate operations on a site
- explain, and deliver instructions about the plans and scheduling of the grain storage operations to both staff and contractors
- observe, identify and react appropriately to environmental implications and work health and safety hazards
- plan for storage needs based on grain production estimates
- implement an integrated pest management (IPM) program for grain storage
- supervise procedures to manage work health and safety risk for the storage site
- schedule the storage and transport of grain
- supervise staff to monitor transport, storage, sampling and pest control procedures
- maintain records of grain storage to meet quality requirements
- implement work health and safety policies
- implement enterprise biosecurity policies.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- silo layout and operations, configuration, and maintenance procedures
- safe working practices, especially in confined spaces and at heights
- organisational priorities and policies in relation to production planning, work health and safety and chemical use
- organisational priorities and policies in relation to quality, personnel and operations

- pest control principles
- reporting and recording requirements within the organisation and as required by external authorities
- grain marketing and commodity prices
- use of technology in grain storage operations
- integrated pest and weed management techniques
- relevant legislation and regulations relating to work health and safety, contractor engagement, chemical use and application, site management, and vehicle and plant use
- sound management practices and processes to minimise noise, odours, and debris from grain storage operations
- enterprise biosecurity policies.

Assessment Conditions

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>