



Australian Government

Assessment Requirements for AHCBAC407 Save, prepare and store agricultural seed

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:

- select appropriate seed tests
- apply pre and post-harvest treatments for seed
- identify varieties from growth patterns
- identify weed seeds and contaminants
- identify pests in stored grain and initiate control measures
- calculate volumes, capacities, areas, ratios for seed, storages, and chemicals
- keep, update and maintain records relating to test results, provenance, varieties, pest control measures, and other relevant information about the seed
- calculate the quantity of seed required for the following season
- grade and test seed and interpret the results
- store the seed for use in the following season
- maintain grain in storage to ensure maximum quality and yield when used
- implement work health and safety policies in the context of the work team
- implement enterprise biosecurity policies in the context of the work team
- implement enterprise environmental sustainability practices.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- identification of varieties
- seed treatment and cleaning measures
- sources of purchased seed
- inoculation treatments and seed dressings used within the organisation
- records and documentation required for tracking and handling of seed

- storage techniques and requirements for seed and grain
- environmental controls and codes of practice applicable to the enterprise
- relevant legislation and regulations relating to WHS, contractor engagement, chemical use and application, vehicle and plant use, and to the use, handling and sale of seed
- sound management practices and processes to minimise noise, odours, and debris from sowing 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>