Assessment Requirements for AHCBAC304 Test grains and seeds on receival

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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:

- identify work health and safety hazards and implement safe operating procedures
- identify grain and seed types
- take consistent samples
- identify defects such as split grains and seeds, undersize, chaff, weed seeds, damage
- read and interpret commodity standards
- store and dispatch grains and seeds samples and maintain hygiene
- conduct sampling and initial testing
- operate electronic and non-electronic testing equipment
- record samples for further testing
- communicate with customers and maintain records
- follow enterprise work health and safety policies in the context of own work
- follow enterprise biosecurity policies in the context of own work.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- safe operating procedures for handling and storing grain
- grain/seed testing processes
- industry standards and codes of practice
- testing parameters for grains such as protein, weight, oil content, moisture, defects, sprouts etc
- testing parameters for seed such as genetic purity, cultivar, dead, abnormal and hard seed, germination potential, foreign matter
- analysis and consequence of test result
- segregation strategies/methods, traceability and hygiene

- impact of residues including chemical
- industry practice, standards and quality assurance requirements in relation to grains sampling and testing
- workplace health and safety, company, industry and regulatory requirements
- sampling and testing protocols
- 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