



Australian Government

Assessment Requirements for AHCSDT410

Perform a seed vigour test

Release: 1

Assessment Requirements for AHCSDT410 Perform a seed vigour test

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:

- prepare and conduct a seed vigour test
- interpret and present results
- provide information about seeds' planting value
- provide information about the storage potential of seed lots
- record test results

Knowledge Evidence

The candidate must demonstrate knowledge of:

- calculations, tolerances and rounding results
- enterprise and/or legal traceability requirements
- enterprise standard operating procedures (SOPs)
- materials and apparatus used in seed vigour testing
- range of seed vigour testing procedures
- relevant health, safety and environment requirements
- role of the International Seed Testing Association (ISTA) and the ISTA Rules for Seed Testing
- seed biology
- seed identification

Assessment Conditions

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>