



**Australian Government**

**Assessment Requirements for AHCSDP405  
Inspect a seed crop for quality assurance  
purposes**

**Release: 1**

## Assessment Requirements for AHCSDP405 Inspect a seed crop for quality assurance purposes

### 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 for a field inspection
- visually analyse a commercial seed crop
- complete a crop inspection report
- classify seed to species and/or variety level
- update seed reference collection
- use taxonomic terms to describe seed
- carry out decontamination prior to leaving a site

### Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of seed crop inspection
  - concepts of disease pressure
  - concepts of pest pressure
  - crop sampling techniques and use of quadrats
  - crop/seed certification systems for example Organisation for Economic Co-operation and Development (OECD), Australian Seed Authority (ASA)
  - field inspectors reports
  - hygiene requirements for crop inspectors
  - plant breeders' rights
  - relevant health, safety and environment requirements
  - requirements of Australian Quarantine Inspection service (AQIS) and AQIS Authorised Officers (AAO) phytosanitary reports

## **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>