



Australian Government

Assessment Requirements for AHCSDP302 Establish seed crops

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:

- carry out sowing operation and fertiliser application
- carry out tillage and apply pre-planting treatments
- clean, secure and store machinery and equipment
- keep records of the sowing operation
- monitoring the environmental impacts of establishing the crop
- prepare and service machinery and equipment

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of seed crop establishment
 - effects of weather conditions (normal and adverse) on seeding and fertilising applications
 - enterprise policies with regard to seeding operations, and recording and reporting routines
 - fertiliser types, rates of application and crop nutrient requirements
 - operating principles and operating methods for machinery and equipment
 - positive environmental practices, negative environmental impacts and minimisation measures associated with seeding operations
 - personal protective equipment (PPE) and when and how it should be used
 - pre-operational and safety checks, servicing and maintenance procedures for seeding machinery and equipment
 - principles of weight distribution with regard to load shifting and vehicle movement
 - procedures for cleaning, securing and storing machinery, equipment and materials
 - record keeping for certified seed

- relevant state/territory legislation and regulations with regard to licensing requirements and the use and control of machinery and equipment
- relevant state/territory legislation, regulations and codes of practice with regard to workplace health and safety and the use and control of hazardous substances
- seed crop types, preparation of seeds, seeding methods and application techniques
- sustainable land management and soil conservation techniques

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>