



**Australian Government**

# **Assessment Requirements for AHCNSY307 Operate fertigation equipment**

**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 and prepare fertigation materials
- connect and calibrate fertigation equipment
- monitor and adjust the delivery of fertilisers
- shut down, clean equipment and dispose of waste

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- the principles and practices of fertigation operation
  - fertigation injection equipment
  - chemical handling procedures for fertiliser, chlorine, acid and cleaning agents
  - cleaning procedures for fertigation equipment
  - Material Data Sheets (MDSs)
  - environmental impacts of delivering fertilisers via the irrigation system

## 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>