



Australian Government

Assessment Requirements for AHCIRG333 Maintain pressurised irrigation systems

Release: 1

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Modification History

Release Number	TP Version	Comments
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:

- check connections and controllers
- check sprinkler/emitter output and function
- confirm operational pressures
- ensure proper operation of automatic flush valves
- interpret and apply maintenance procedures
- remove, service and replace valves and filters
- test irrigation equipment

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of irrigation system maintenance
- characteristics and operation of pipes, joints, valves, emitters
- common operational and maintenance problems
- components of an irrigation system
- operation of pumps and water flow rates
- sprinkler/low volume irrigation system components

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>