



Australian Government

Assessment Requirements for AHCPER102 Support resource conservation practices

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:

- cooperate with team members
- store and stockpile materials
- clean up on completion of work

Knowledge Evidence

The candidate must demonstrate knowledge of:

- permaculture principles and practices
- tools and equipment used
- principles of resource conservation including:
 - reduce, reuse, recycle, repair, repurpose, restore
 - minimal impact living
 - sustainable food production
 - energy efficiency
 - the following types of appropriate energy: solar and wind power
 - the following types of appropriate technology: composting toilets, grey water re-use
 - water catchment, storage and re-use
 - seed collection and seed banking
 - mulching and soil conservation
 - revegetation
- community and social interaction and support, such as:
 - resource banking
 - seed banking

- co-operatives
- Local Energy Trading Systems (LETS)
- Skill-Share
- techniques used in resource conservation, such as:
 - stock piling resources
 - the following types of processing requirements for resources which cannot be stock-piled: composting, fermentation, drying
 - water storage and treatment
 - capture and storage of energy (heat capture in mass, basic turbine function)
- making connections between everyday living and sustainable use of resources

Assessment Conditions

Assessors must satisfy current standards for RTOs. Assessors must also hold a nationally accredited Certificate III (or higher) in Permaculture to assess this unit of competency and/or have completed a Permaculture Design Course (PDC) and/or have completed the Permaculture Demonstrator Skill Set.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>