



Australian Government

Assessment Requirements for AHCPER404 Plan and implement permaculture works

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:

- write reports for supervisors, clients and contractors
- assess a site for opportunities and constraints associated with implementation of permaculture works
- implement a staged permaculture works plan
- determine tools and equipment required
- calculate amounts of materials required

Knowledge Evidence

The candidate must demonstrate knowledge of:

- permaculture principles and practices
- permaculture works, such as
 - implementing permaculture designs
 - following a permaculture works plan as part of a permaculture project
 - constructing permaculture structures and features
 - implementing permaculture earthworks
- practical understanding of the environmental issues associated with undertaking permaculture works, such as:
 - use of materials that come from sustainable sources
 - duty of care in conserving site's natural values
 - work practices
 - the use and movement of machinery, storage of materials, removal of weeds and movement of soil and other materials into, across and beyond the site

- principles of ecology, including specific plant and animal relationships and habitat requirements
- statutory compliance and obligations, such as:
 - compliance with legislation, ordinances, regulations or bylaws relating to the works or the work site
 - Site responsibilities include OHS, industrial relations and equal opportunity and employment
- site evaluation techniques including methods of analysing soils, waterways and their condition
- practical understanding of the advantages and disadvantages of a range of permaculture procedures
- selection and use of appropriate combinations of machinery and tools
- work health and safety hazards associated with undertaking permaculture works and the controls necessary to remove or minimise risks associated with them
- contract documentation including specifications, plans of permaculture works, services, supplies and surveyors documents
- scope of works determination
- works' breakdown into tasks
- scheduling and time line generation
- task specifications and evaluation

Assessment Conditions

Assessors must satisfy current standards for RTOs. Assessors must also have a nationally accredited Certificate IV or Diploma of Permaculture. Completion of a Permaculture Design Course (PDC) or non-accredited Permaculture Diploma is not sufficient at this level.

Links

Companion Volume implementation guides are found in VETNet -

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