



Australian Government

Assessment Requirements for AHCLSC311 Set out site for construction works

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has set out a site for construction works on at least one occasion and has:

- interpreted site plans and specifications
- identified and reported workplace health and safety hazards
- selected, used and maintained tools and equipment required for setting out construction works
- used mathematical and geometrical principles to mark out a site for construction work
- established a benchmark on site in relation to reduced levels on plans and specifications
- set out site to reduced levels indicated on plan in relation to benchmark
- used at least three types of surveying instruments
- taken and verified site levels compared to site plan
- reported unserviceable tools and equipment and recorded work activities.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and practices of site set out for landscape works, including:
 - how other plans may be referred to in assisting setting out a site
 - how to determine if other plans may be referred when setting out a site
 - mathematical and geometrical principals relevant to marking out sites
 - tools, equipment and survey instruments relevant to setting out site for sites construction works and their use
- workplace requirements applicable to health and safety in the workplace for setting out site for construction works.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represent workplace conditions
- resources, equipment and materials:
 - tools and equipment, and survey instruments applicable to setting out sites for construction work
 - other plans applicable to setting out sites for construction work
- specifications:
 - workplace requirements applicable to health and safety in the workplace for setting out site for construction works
 - site plans and specifications applicable to setting out sites for construction work
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>