

# Assessment Requirements for AHCLSC319 Implement a retaining wall project

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 implemented a retaining wall project on at least one occasion and has:

- interpreted site plans and specifications
- applied workplace health and safety requirements, including fitted and used personal protective equipment (PPE)
- selected, used and maintained tools and equipment required for implementing a retaining wall project
- calculated material and resource requirements
- established survey benchmarks
- excavated to specified soil levels
- used tools and equipment to construct retaining wall projects
- checked quality of work and cleaned up site
- reported unserviceable tools and equipment.

### **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 for implementing retaining wall projects, including:
  - environmental impacts of landscape works
  - landscape retaining wall materials and construction techniques
  - legislative requirements and codes of practice relevant to implementing a retaining wall project
  - local council permit requirements relevant to implementing a retaining wall project
  - materials, equipment and machinery that may be required for the project
  - methods and practices for maintaining and repairing retaining walls

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- set out techniques
- workplace requirements applicable to health and safety in the workplace for implementing a retaining wall project, including appropriate use of PPE.

#### **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:
  - workplace procedures applicable to implementing a retaining wall project
  - materials, tools and equipment applicable to implementing a retaining wall project
  - PPE applicable to implementing a retaining wall project
- specifications:
  - workplace requirements applicable to health and safety in the workplace for implementing a retaining wall project
  - tool and equipment specifications
  - site plans, design drawings and specifications applicable to implementing a retaining wall project
  - legislative requirements and codes of practice applicable to implementing a retaining wall project
  - local council permit requirements applicable to implementing a retaining wall project
- 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-bfla-524b2322cf72

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