

Australian Government

# Assessment Requirements for AHCECR101 Support ecological restoration

Release: 1

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#### **Modification History**

Release	Comments
	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

# **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, on at least one occasion, supported natural area conservation work, and has:

- interpreted supervisor instructions and prepared tools and equipment
- provided support for natural area conservation work
- stockpiled waste and surplus materials for removal or storage according to supervisor instructions
- cleaned site, tools and equipment
- · conducted all work according to workplace health and safety requirements.

## **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:

- recognition of the purpose and value of conservation management projects
- tools and equipment used in conservation work, including:
  - safe operation and use
  - basic maintenance
  - cleaning and storing
- basic restoration techniques, including:
  - planting
  - basic plant protection installation
  - direct seeding
  - assisted natural regeneration
  - protection of remnant vegetation
- basic manual weed control techniques and their purpose, including:

- recognition of target species
- deseeding
- crowning
- digging out
- workplace health and safety requirements, including:
  - basic hazard recognition and reporting
  - workplace health and safety procedures
  - personal protective equipment required for conservation work
- basic principles of biosecurity and sustainability practices related to work instructions
- basic ecological principles for conservation work related to work instruction, including:
  - recognition of basic ecosystems, their aspect, and simple structure required for locating planting and conservation work areas
  - recognition of plant types and positioning in the ecosystem when planting or seeding.

#### **Assessment Conditions**

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

- physical conditions:
  - skills must be demonstrated on a conservation work site or in an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - tools and equipment
  - materials required for ecological restoration works
  - specific items of personal protective equipment
- specifications:
  - workplace instructions
- relationships:
  - supervisor.

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