



Australian Government

AHCNAR102 Support native seed collection

Release: 1

AHCNAR102 Support native seed collection

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to support native seed collection across a range of landscapes and environments.

All work is done according to work site guidelines and supervisor's instructions, and in a safe and environmentally appropriate manner in accordance with relevant legislation and regulations.

This unit applies to individuals who work under close supervision and undertake defined activities and work in a structured context.

Licensing conditions and permissions or approvals apply to the collection of native seed. Specific determination should be sought through the relevant State or Territory.

Pre-requisite Unit

Nil.

Unit Sector

Natural Area Restoration (NAR)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare materials, tools and equipment for native seed collection	1.1 Identify materials, tools and equipment required 1.2 Conduct checks on materials, tools and equipment and report insufficient or faulty items 1.3 Demonstrate correct manual handling techniques when loading and unloading materials 1.4 Select and check suitable personal protective equipment

Element	Performance criteria
	1.5 Identify work health and safety hazards and tell supervisor 1.6 Confirm licensing and regulatory requirements for seed collection activities
2. Support native seed collection	2.1 Follow work health and safety, environmentally sustainability and biosecurity policies and procedures when undertaking seed collection activities 2.2 Provide assistance to support the activities of others, follow supervisor instructions, and seek clarification when necessary 2.3 Provide support to collect seeds from a range of plants and from different areas of plants 2.4 Provide assistance to check seeds for diseases and pests, separate seeds from other materials and weigh and store the seeds 2.5 Place seed in clean containers and label the containers as directed by a supervisor 2.6 Record seed information
3. Clean up on completion of seed collection work	3.1 Store seeds and plant materials 3.2 Clean, maintain and store tools and equipment 3.3 Report work outcomes

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCNAR102A Support native seed collection.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AHCNAR102 Support native seed collection

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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:

- follow directions from supervisor to collect, extract, weigh and record seed
- apply safe work practices in collecting seed
- provide seed collecting support to others
- prepare, use and clean tools and equipment for seed collection
- conduct all work to organisational standards, environmental sustainability and biosecurity policies and procedures and work health and safety requirements

Knowledge Evidence

The candidate must demonstrate knowledge of:

- applicable Commonwealth, State or Territory licensing required as they apply to own role
- range of processes for collecting, treating and storing seed
- organisational and site standards, requirements, policies and procedures for collecting seed
- seed collecting resources and equipment and procedures for their safe use, operation and maintenance
- recording and reporting requirements
- safety and environmental hazards associated with the collection, treatment and storage of seed
- range of seed species required for collection
- seed treatments and storage requirements for seed species collected
- types of diseases and pests likely to infect a range of seed species

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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