



Australian Government

AHCNAR201 Carry out natural area restoration works

Release: 1

AHCNAR201 Carry out natural area restoration works

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to carry out natural area restoration work.

This unit applies to supervised workers in land management programs.

All work is undertaken to supervisor instructions, according to the restoration plan and enterprise work procedures.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for own work. They undertake defined activities and work in a structured context.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

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 for natural area restoration works	1.1 Locate task site using natural area restoration or revegetation plans 1.2 Identify environmental implications of works and assess and report the likely outcomes 1.3 Select, prepare and transport tools, equipment and machinery for

Element	Performance criteria
	use and confirm native plant species to be re-established 1.4 Carry out pre-operational and safety checks on tools, equipment and machinery 1.5 Use and maintain personal protective equipment
2. Apply weed control measures	2.1 Identify weeds requiring control 2.2 Prepare herbicides 2.3 Undertake weed control measures according to the weed and non-target species characteristics 2.4 Ensure control measures damage only the target weed species
3. Prepare the soil for natural area restoration	3.1 Select soil treatments according to the soil condition and species requirements 3.2 Protect intact natural soil profiles from damage 3.3 Apply soil treatments either broadly or at specific sites in accordance with work health and safety policies and procedures
4. Replace native vegetation on the site	4.1 Determine vegetation replacement methods and prepare assisted natural regeneration, planting, seeding or transplanting treatments 4.2 Apply assisted regeneration treatments to remnant vegetation and intact soil profiles 4.3 Sow seed either by hand in discrete areas or broadly using sowing or ripping trailed machinery 4.4 Position containerised plants or transplants and plant firmly ensuring good contact between roots and surrounding soil 4.5 Undertake hand watering or irrigation 4.6 Use plant guards and fencing to protect plants, where necessary 4.7 Carry out all tasks according to work health and safety policies and procedures
5. Complete natural area restoration work	5.1 Install and maintain plant guards or fencing 5.2 Undertake follow up weed control treatments 5.3 Remove and dispose of waste material 5.4 Clean, maintain and store tools, equipment and machinery 5.5 Maintain a clean and safe area 5.6 Carry out all tasks according to work health and safety policies and procedures 5.7 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 AHCNAR201A Carry out natural area restoration works.

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 AHCNAR201 Carry out natural area restoration works

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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:

- establish the task and site with supervisor by referring to a revegetation plan
- carry out weed control and ground preparation as part of a team
- transport tools, plants and planting materials to the site
- carry out planting and regeneration techniques to organisational standards
- protect the restored area with plant guards and fencing
- remove any waste at the end of the job and clean site to pre-work condition
- carry out all work according to organisational standards and work health and safety requirements

Knowledge Evidence

The candidate must demonstrate knowledge of:

- common names of native plants and animals present in restoration area
- common names of weeds and pest animals present in restoration area
- the importance and value of the local provenance species
- natural area restoration techniques
- enterprise requirements for natural area restoration works

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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