



Australian Government

AHCNAR401 Supervise natural area restoration works

Release: 1

AHCNAR401 Supervise 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 supervise natural area restoration works on revegetation programs.

All work is undertaken according to enterprise guidelines and contract documents.

This unit applies to individuals who supervise others and provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

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. Identify scope of natural area restoration works	1.1 Identify and check nature and scope of works and extent of responsibilities against relevant contract documentation 1.2 Confirm or create site map for works 1.3 Determine personnel and other resources required according to the scope of the project and relevant documentation 1.4 Develop a work program to ensure that project outcomes are reached within designated time lines 1.5 Determine and advise of potential environmental impacts of the

Element	Performance criteria
	proposed restoration 1.6 Identify work health and safety hazards, assess risks and implement, monitor and review risk controls
2. Coordinate the supply of materials and equipment	2.1 Calculate and coordinate material quantities and equipment requirements 2.2 Order materials, check for specified quantity and quality, then stockpile 2.3 Confirm specific delivery requirements with suppliers 2.4 Return rejected materials or products for replacement
3. Monitor restoration works	3.1 Coordinate the team to carry out restoration works 3.2 Monitor and adjust the work program to meet client changes or directions and to ensure that project outcomes are reached 3.3 Give written instructions to contractors 3.4 Identify, record and report issues, likely to cause delays or alter the scope of the works, to management and the client 3.5 Cost alterations using agreed unit rates and forward variations for approval by the client in writing 3.6 Undertake periodic inspection of work to ensure project outcomes are achieved and to make progress payments 3.7 Monitor the work site to ensure it remains in a clean, tidy and safe condition throughout and on completion of works 3.8 Monitor team to ensure adherence to work health and safety, environmental sustainability and biosecurity policies and procedures
4. Prepare site for completion	4.1 Inspect site before practical completion to ensure all works have been completed to enterprise and client standards 4.2 Note any works not complying and rectify according to the contract specification as outstanding items 4.3 Produce and communicate a report to management or client 4.4 Forward a practical completion certificate to the contractor

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 AHCNAR401A Supervise 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 AHCNAR401 Supervise 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:

- supervise natural area restoration works
- identify hazards and ensure safe systems of work are in place
- scope the natural area restoration works required and compare to specifications of work on the contract
- develop a work program and source labour and equipment to undertake the work
- maintain the supply of materials and access to equipment to allow restoration work to proceed
- coordinate team to achieve optimum performance
- monitor the work program and make adjustments to task schedule where required
- monitor work to achieve specified outcomes and to minimise environmental disturbance
- inspect work to ensure specifications are met and environmental impact is minimised
- report project completion to management or client according to enterprise requirements
- monitor the application of appropriate sustainability practices in natural area restoration works
- monitor team to ensure work health and safety policies and procedures are followed
- monitor team to ensure biosecurity measures are applied

Knowledge Evidence

The candidate must demonstrate knowledge of:

- strategies and techniques to avoid negative environmental impacts
- work programming
- natural area restoration techniques to be used in the works
- environmental factors to be considered in restoration works, including:
- the role of native plants and animals in the ecosystem of the area

- vertebrate pests and options for control
- impact of weeds and pests and appropriate control methods
- ability to assess restoration potential of sites
- basic plant and animal ecology
- knowledge of different ecosystems
- team supervision
- strategies for monitoring work quality and progress
- application of work health and safety and environmental legislation, codes of practice and enterprise procedures in natural area restoration works

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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