



Australian Government

AHCLSC404 Supervise landscape project works

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.

Application

This unit of competency describes the skills and knowledge required to plan, coordinate and supervise landscape project works.

The unit applies to individuals who apply specialist skills and knowledge to supervising landscape project works. This includes applying and communicating non-routine technical solutions to predictable and unpredictable problems.

All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.

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

Pre-requisite Unit

Nil

Unit Sector

Landscape (LSC)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify scope of landscape project works	1.1 Review and relate landscape documentation to worksite 1.2 Determine personnel and resources required to undertake landscape works according to scope of project 1.3 Develop work program to ensure project outcomes are reached

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	within designated timelines 1.4 Identify hazards and assess risks in workplace, and implement control measures to manage risks according to workplace health and safety procedures 1.5 Consider environmental impact of landscape project works 1.6 Select, fit, use, and maintain personal protective equipment (PPE) applicable to task
2. Coordinate the supply of materials and equipment	2.1 Calculate material quantities and equipment requirements to ensure ongoing work program is maintained 2.2 Order material and equipment, check for quantity and quality and store as required 2.3 Convey and confirm any specific delivery instructions with suppliers to ensure materials are delivered according to work program 2.4 Identify and document rejected material, send back to supplier and re-order
3. Supervise and monitor project works	3.1 Provide instructions and allocate tasks to staff and sub-contractors 3.2 Monitor work program and adjust to ensure site is developed and project outcomes are reached within designated timelines 3.3 Identify, record and report variations to work program, issues likely to cause delays, and contingencies beyond scope of project 3.4 Monitor work site and work practices and ensure compliance with legislation and safe work practices
4. Complete site works	4.1 Inspect site prior to practical completion to ensure all works have been undertaken according to client needs and relevant documentation 4.2 Note any works not complying and rectify 4.3 Produce a completed landscape project works report for client

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Identify and interpret information regarding requirements for landscape project works
Oral communication	Initiate discussions with staff and sub-contractors, using clear language and standard industry terminology to communicate landscape project works requirements, outcomes, timelines and work program
Numeracy	Calculate quantities of material and equipment

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCLSC404 Supervise landscape project works	AHCLSC401 Supervise landscape project works	Minor changes to application Minor changes to performance criteria Foundation skills added Assessment requirements updated	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCLSC404 Supervise landscape project works

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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 supervised landscape project works on at least one occasion, and has:

- identified scope of landscape project work
- identified personnel and resource requirements
- developed and documented a project work program that identifies project outcomes, timelines, labour, materials and equipment
- applied relevant workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures
- fitted, used and maintained personal protective equipment (PPE)
- calculated materials and equipment
- controlled the quality of supplied materials
- supervised and communicated with staff and sub-contractors
- monitored, recorded and reported on progress of a works program
- liaised with clients
- completed a landscape works report.

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 of supervising landscape works, including:
 - causes of disruption to work programs and their effect on quality and time schedules
 - how to conduct site assessment and work site establishment
 - issuing of instructions, variations and requests for information
 - format, frequency and documentation for job reporting requirements
 - legislative requirements and legal responsibilities relevant to landscape project works

- contracts, plans and specifications for project documentation
- supervision techniques of staff and sub-contractors
- workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures relevant to supervising landscape project works.

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:
 - landscape documentation including scope of works
 - PPE applicable to supervising landscape project works
- specifications:
 - workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures relevant to supervising landscape project works
 - legislative requirements and legal responsibilities relevant to landscape project works
- relationships:
 - clients, staff and sub-contractors
- 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.

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