



**Australian Government**

# **AHCARB510 Specify and audit tree work**

**Release: 1**

# AHCARB510 Specify and audit tree work

## Modification History

| Release   | Comments                                                                                                                    |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 5.0. |

## Application

This unit of competency describes the skills and knowledge required to review and audit arboriculture operations for tree establishment, restoration, repair, protection, tree pruning, tree support systems and removal works and produce specifications required to rectify identified non-compliance.

The unit applies to individuals who work in arboriculture and analyse information and exercise judgement to complete a range of advanced skilled activities and demonstrate deep knowledge in a specific technical area. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex problems.

Legislation, regulations and by-laws relating to the treatment and removal of trees apply in some states and territories.

## Pre-requisite Unit

Nil

## Unit Sector

Arboriculture (ARB)

## 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 and prepare audit information        | 1.1 Identify audit objectives, scope and focus<br>1.2 Identify target operations and documentation<br>1.3 Determine audit process and sampling technique<br>1.4 Determine frequency and schedule of audit events |

| <b>Elements</b>                                  | <b>Performance Criteria</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                  | 1.5 Acquire and prepare audit documentation and information ready for audit<br>1.6 Conduct pre-audit communications with client and relevant stakeholders                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2. Audit tree works                              | 2.1 Organise on-site inspections to conduct audit process<br>2.2 Audit tree work operations being undertaken<br>2.3 Inspect and assess impact of arboricultural tree work on the tree health, structure, environment and development works<br>2.4 Audit works according to prepared documentation and legislative and regulatory requirements<br>2.5 Audit work to identify compliance with project documentation, and legislative and regulatory requirements<br>2.6 Record non-compliance according to audit procedures<br>2.7 Assess extent and manner of non-compliance against workplace and industry standards<br>2.8 Document findings according to audit and workplace procedures |
| 3. Assess impact of non-arboricultural works     | 3.1 Inspect and assess non-arboricultural works impacting on the tree or work environment<br>3.2 Determine impact of non-arboricultural works of contractors and stakeholders<br>3.3 Provide feedback on non-arboricultural works to contractors and stakeholders                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 4. Provide feedback to stakeholders on audit     | 4.1 Provide feedback on the findings of audit to clients, contractors and stakeholders<br>4.2 Provide advice for improvement, rectification and management of non-conformances<br>4.3 Identify and specify priority of ongoing tree management                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 5. Specify remedial action for tree defects      | 5.1 Identify and assess impact of remedial action on tree and stakeholder expectations<br>5.2 Discuss tree retention value and remedial action options with stakeholder<br>5.3 Select and agree on acceptable remedial action with stakeholder<br>5.4 Document specifications for remedial action according to                                                                                                                                                                                                                                                                                                                                                                            |

| Elements                                                      | Performance Criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i>              | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                               | workplace procedures, industry standards and design parameters<br>5.5 Submit specifications to stakeholder for final approval                                                                                                                                                                                                                                                                                                                                                                                              |
| 6. Document and present audit report, notifications and plans | 6.1 Document audit report with non-conformance notifications<br>6.2 Advise stakeholders according to legislative and regulatory requirements<br>6.3 Document an ongoing management plan addressing audit findings<br>6.4 Document a rectification plan specifying the required rectifications of non-conformances and remedial action<br>6.5 Review audit process and outcomes and recommend modifications to audit process<br>6.6 Prepare and present reports and plans to stakeholders according to workplace procedures |

## 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            | <ul style="list-style-type: none"> <li>Interpret complex texts, including industry standards and workplace procedures, to extract critical information required for the tree work to be performed</li> </ul>       |
| Writing            | <ul style="list-style-type: none"> <li>Create complex written arborist reports, demonstrating control over a range of writing styles using industry-specific language</li> </ul>                                   |
| Oral communication | <ul style="list-style-type: none"> <li>Use effective verbal communication, including open questioning and active listening, to communicate effectively with contractors, clients and other stakeholders</li> </ul> |

## Unit Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|--------------------------------|---------------------------------|----------|--------------------|
|                                |                                 |          |                    |

|                                          |                                           |                                                                                                               |                |
|------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------|
| AHCARB510<br>Specify and audit tree work | AHCARB505<br>Document and audit tree work | Element added<br>Performance criteria clarified<br>Foundation skills added<br>Assessment requirements updated | Not equivalent |
|------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------|

## Links

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