

<b>Prerequisite competency completion</b>		
Has the candidate successfully completed the prerequisite unit requirements of the unit of competency AHCARB303 Perform pruning operations?	Yes/No (Y/N)	Signed (Initialled)
FPICOT2237A Maintain chainsaws,		
<b>and</b>		
FWPCOT2239A Trim and cut felled trees,		
<b>or</b>		
FPICOT3238B Operate a pole saw		
<b>Required forms completion</b>		
Has the candidate successfully completed the required forms?	Yes/No (Y/N)	Signed (Initialled)
AQF 3C Risk assessment form		
AQF 3E Tools and equipment form		
AQF 3F Work operations form		
<p>Note: Hazard identification and risk control, Emergency preparation and Site assessment are incorporated in AQF 3C Risk assessment form. Equipment and PPE check form is incorporated in AQF 3E Tools and equipment form. Work communications, Work site operations and Work records are incorporated in AQF 3F Work operations form.</p>		
<b>Mandatory Equipment (as a minimum)</b>		
Has each of the mandatory equipment items been used to gather evidence for assessment?	Yes/No (Y/N)	Signed (Initialled)
chainsaws - climbing saw		
pole saw		
pruning handsaws		
high decibel whistle		
personal protective equipment (PPE)		
first aid and emergency kit		
traffic management kit		
signage - work zone		
trees and tree parts		

Industry Partners:



<b>Knowledge Evidence</b>		
Has the candidate successfully completed the <b>Knowledge Evidence</b> requirements by demonstrating knowledge of each of the line items below?	<b>Yes/No (Y/N)</b>	<b>Signed (Initialled)</b>
<b>Pruning</b>		
pruning specifications		
scope of works		
type, extent and limit of pruning work		
pruning instructions		
interpreting pruning specifications		
<b>pruning tools and equipment</b>		
access and impact value of pruning tools and equipment:		
– secateurs		
– handsaws		
– chainsaws		
– polesaws		
– pruning tools sharpness		
– cleanness of cuts		
<b>pruning standards and principles</b>		
the standards required by AS 4373–2007		
the principles and methods of pruning		
applying compartmentalization of decay in tree (CODIT) principles		
<b>implementation of pruning cuts</b>		
tree pruning techniques		
pre-cutting or undercutting techniques		
effects of poor cutting techniques splitting or tearing		
damage to trees by splitting or tearing		
stub removal with final cut		
correct branch collar cutting techniques		
correct angle of cut		
absence of a visible collar		
attachment of bark at the cut edge		
reduction cuts:		
– branch bark ridge guide to angle of final cut		
– branch bark ridge guide to position of final cut		
lateral branch diameter for final cut		

Industry Partners:



stem bark ridge guide to angle of final cut		
position and angle of the final stem cuts		
attachment of bark at the cut edge		
<b>quality of pruning work</b>		
inspection of past pruning cuts		
assessment of quality of past pruning cuts		
feedback on pruning from other arborists		
identification of correct pruning cuts		
identification of incorrect pruning cuts		
requirement for additional pruning		
rectification of pruning cuts		
modification of future pruning cuts		
<b>Performance evidence</b>		
The candidate must perform the remedial and corrective pruning operations involved in branch pruning, reduction pruning and stem pruning.		
Has the candidate successfully demonstrated the <b>Performance Evidence</b> requirements of the unit of competency AHCARB303 Perform pruning operations, <b>and as per listed line items below?</b>	<b>Yes/No (Y/N)</b>	<b>Signed (Initialled)</b>
determining location of above-and-below-ground services		
undertaking a site-specific risk assessment by identifying work health and safety hazards and assessing risks		
receiving pruning instructions from supervisor and clarifying prior to undertaking work		
communicating with work team during operations using voice, hand and whistle signals		
confirming first aid, rescue equipment and rescue procedures applicable to tree work		
identifying location of tree to be pruned		
inspecting trees for access and work		
determining type extent and limit of pruning work in accordance with the specifications, scope of works or client brief		
maintaining awareness of power line proximity, safe approach distances and clearances*		
*Note: Industry has determined that the knowledge requirement for power line distances and clearances within this section is for a national overview of the terminology and context and that specific distances relevant to state-based jurisdictions are not required and not recommended.		
selecting appropriate tools and equipment for pruning		
considering access and impact value of tools and equipment for pruning (examples: secateurs, handsaws, chainsaws and polesaws)		

Industry Partners:



selecting, preparing, and carrying out pre-operational and safety checks, on tools, equipment and machinery		
selecting and using personal protective equipment		
sterilising pruning equipment in between work on individual trees in accordance with hygiene and biosecurity considerations		
recording and implementing work health, safety, site, environmental and traffic control measures		
investigating stem bark ridge, old cuts, dead branches and occluded and occluding branches		
determining the separate parts to be a branch or co-dominant stem in relation to the tree anatomy and branch attachment		
determining the part requiring removal to be a branch or a co-dominant stem		
using sharp pruning tools to make clean cuts		
operating chainsaws and polesaws		
implementing pruning cuts to the standards required by AS 4373–2007		
applying compartmentalization of decay in tree (CODIT) principles		
pre-cutting or undercutting branches to avoid splitting or tearing		
removing remaining stub with final cut		
observing final cut procedure for branch removal for cutting as close as possible to the branch collar without cutting into the branch collar or leaving a protruding stub.		
using branch bark ridge to determine angle of cut when removing a branch in the absence of a visible collar		
ensuring bark at edge of all branch pruning cuts remains firmly attached		
using the branch bark ridge as a guide to the angle and position of the final cut when making reduction cuts		
ensuring the lateral branch to which the final cut is made, is at least one third of the diameter of the branch being reduced at the point of the final cut.		
using the stem bark ridge to determine the angle of cut when removing a co-dominant stem		
ensuring bark at edge of all stem pruning cuts remains firmly attached		
inspecting past pruning cuts to determine tree response		
using tree response to assess the quality of past pruning cuts		
seeking feedback on pruning from other arborists		
identifying and rectifying incorrect pruning cuts		

**Industry Partners:**



modifying future pruning cuts based on tree responses and feedback from others		
dropping pruning material into designated drop zone		
cleaning, maintaining and storing tools and equipment		
collecting and disposing of, or recycling pruned material in a manner that causes minimal environmental damage		
maintaining workplace records		
use of industry-standard terminology to describe arboriculture and the work environment		
<b>Assessment conditions</b>		
Assessment may be conducted in a simulated or real work environment; however, determination of competency requires the application of work practices under work conditions.	<b>Yes/No (Y/N)</b>	<b>Signed (Initialled)</b>
Have assessments been demonstrated consistently over time?		
Have assessments been demonstrated in a suitable range of contexts?		
Have assessments been demonstrated with a productivity-based outcome?		
Have assessments been demonstrated with multiple assessment events and reports?		
<b>Assessor Declaration</b>		
<b>Assessors must satisfy current standards for RTOs in the assessment of arboriculture units of competency.</b> <b>Has assessment been conducted only by persons who have:</b>	<b>Yes/No (Y/N)</b>	<b>Signed (Initialled)</b>
<ul style="list-style-type: none"> <li>• arboriculture vocational competencies at least to the level being assessed?</li> </ul>		
<ul style="list-style-type: none"> <li>• current arboriculture industry skills directly relevant to the unit of competency being assessed?</li> </ul>		
<b>Assessor name</b>	<b>Assessor qualification</b>	<b>Year</b>
<b>Competency Determination</b>		
This section determines the skills and knowledge required to perform corrective and remedial pruning operations.		<b>Competent /Not yet competent</b>
<b>The candidate is competent in performing corrective and remedial pruning operations.</b>		

Industry Partners:



Competency Assessment Completion		
Assessor name	Date	Full Signature

Industry Partners:

