

Prerequisite competency completion		
Not applicable. There are no prerequisite requirements.		
Required forms completion		
Has the candidate successfully completed the required forms ?	Yes/No (Y/N)	Signed (Initialled)
AQF 3A Tree profile and benefits forms		
Mandatory Equipment (as a minimum)		
Has each of the mandatory equipment items been used to gather evidence for assessment?	Yes/No (Y/N)	Signed (Initialled)
use of multiple reference sources		
taxonomic keys		
field guides		
camera/phone camera		
trees and tree specimens		
Knowledge Evidence		
Has the candidate successfully completed the Knowledge Evidence requirements by demonstrating knowledge of each of the line items below?	Yes/No (Y/N)	Signed (Initialled)
Tree identification and benefits		
methods of determining tree location		
tree characteristics		
natural habit and form of trees		
tree canopy types		
structures of trees		
local environment of trees		
requirements of tree species		
methods of determining tree types		
tree identification		
observations that assist in tree identification		
methods of tree identification		
using tree samples for identification		
comparison of tree samples to images of trees		
using research, reference materials and field guides		

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use of sensory methods in tree identification		
useful and key identifying attributes of tree parts		
tree morphology		
tree morphology in botanical terms		
leaf morphology:		
– shape		
– colour		
– size		
features of:		
– buds		
– petioles		
– branchlets		
– branches		
– bark		
– flower characteristics		
– fruit type		
– fruit characteristics		
taxonomy		
using taxonomic keys		
recognition of genus and species where possible		
specific characteristics of tree		
identification of species and cultivar where possible		
key identifying features for identification		
recording identification achieved		
taxonomy of species for a range of trees		
recording tree features		
recording of data		
describing tree morphology in botanical terms		
describing leaf morphology for shape, colour and size		
recording features of buds, petiole, branchlets, branches and bark		
recording flower characteristics		
recording fruit type and characteristics		
methods of recording tree identification		
tree benefits		
tree examination for existing habitat use and food sources		
environmental benefits provided by trees		
social benefits provided by trees		

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performance rating of tree in current condition		
identification of value of tree benefits to the client and community		
methods of description of value of tree benefits to the client and community		
Performance evidence		
Has the candidate successfully demonstrated the Performance Evidence requirements of the unit of competency AHCARB313 Identify trees, and as per listed line items below?	Yes/No (Y/N)	Signed (Initialled)
inspecting the form, structures and local environment of tree		
examining and describe tree morphology in botanical terms		
describing leaf morphology for shape, colour and size		
examining and recording features of buds, petiole, branchlets, branches and bark		
examining and recording flower characteristics		
examining and recording fruit type and characteristics		
using all relevant available senses to assist in tree identification		
recording useful and key identifying attributes of tree parts		
inspecting tree canopy and structures for general health and condition		
using observations to recognise signs and symptoms of diseases, pests or deficiencies that assisting in identification of tree		
recording relevant data and identify tree where possible at this stage		
comparing tree samples to images to recognise genus and species where possible		
selecting and using research, reference materials and field guides to define closer identification		
using taxonomic keys to analyse specific characteristics of tree to identify species and cultivar where possible		
examining tree for existing habitat use and food source supply		
identifying environmental benefits provided by tree in current location		
rating performance of tree in its current condition in terms of environmental and social benefits		
identifying and describing value of benefits to the client and community		
recording identification achieved		
highlighting key identifying features observed in the process		

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informing the client or organisation of the results of the identification process		
Assessment conditions		
<p>It is an industry requirement for competency in this unit that assessment requires methods of assessment that focus on the process of recognition, incorporating the use of multiple reference sources and pathways to identify trees.</p> <p>Assessment must provide for a minimum of sixty-five (65) identifications of different trees local to the region incorporating data collected into AQF 3A Tree profile and benefits forms.</p> <p>Assessment must provide for a minimum of ten (10) identifications using a taxonomic key or field guide.</p> <p>Note: Sixty-five (65) AQF 3A Tree profile and benefits forms must be fully completed.</p>		
Have the assessments incorporated the assessment conditions and met the industry requirements for competency in this unit as per listed line items below?	Yes/No (Y/N)	Signed (Initialled)
Have assessments focused on the process of recognition, incorporating the use of multiple reference sources and pathways?		
Have the assessments provided for a minimum of sixty-five (65) different trees local to the region.		
Have assessments provided for a minimum of ten (10) identifications using taxonomic keys or field guides?		
Have assessments provided for evidence collection using AQF 3A Tree profile and benefits forms?		
Assessment conditions		
Assessment may be conducted in a simulated or real work environment; however, determination of competency requires the application of work practices under work conditions.	Yes/No (Y/N)	Signed (Initialled)
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?		

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Assessor Declaration			
Assessors must satisfy current standards for RTOs in the assessment of arboriculture units of competency. Has assessment been conducted only by persons who have:		Yes/No (Y/N)	Signed (Initialled)
<ul style="list-style-type: none"> • arboriculture vocational competencies at least to the level being assessed? 			
<ul style="list-style-type: none"> • current arboriculture industry skills directly relevant to the unit of competency being assessed? 			
Assessor name	Assessor qualification	Year	Full Signature
Competency Determination			
This section determines the skills and knowledge required to identify trees and their environmental and social benefits.			Competent /Not yet competent
The candidate is competent in identifying trees and their environmental and social benefits.			
Competency Assessment Completion			
Assessor name	Date	Full Signature	

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