



Australian Government

AHCB EK405 Select and establish an apiary site

Release: 1

AHCBEK405 Select and establish an apiary site

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit describes the skills and knowledge required to select, establish and evaluate an apiary site.

This unit applies to beekeepers who 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.

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

Beekeeping (BEK)

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. Plan to select and establish an apiary site	1.1 Establish criteria for selecting a site 1.2 Identify suitable locality in which to search for site 1.3 Gather and analyse information about potential sites in selected locality

Element	Performance criteria
	1.4 Identify criteria to assess the suitability of the site 1.5 Select suitable site
2. Select the apiary site	2.1 Determine capacity of available flora to support desired number of hives at site 2.2 Prepare a plan to establish an apiary at the selected site 2.3 Select precise areas to establish an apiary within the site, taking into account relevant planning and land use regulations, proximity to flora, water, general public, animals, gates, stockyards and movement of the sun, accessibility of the site, nearby land use, and protection from extreme environmental conditions 2.4 Obtain permission (where necessary) to locate beehives at sites from land/site owner, manager, landlord or body corporate.
3. Establish the apiary at the selected site	3.1 Select suitable personal protective equipment (PPE) to establish an apiary site and check before use 3.2 Select tools and equipment required and check before use 3.3 Identify work health and safety hazards and take actions to minimise risk to self and others 3.4 Load and unload beehives at site 3.5 Observe and record the access of bees to floral sources and water, of colony strength and honey production 3.6 Monitor the suitability of the site and reposition hives as required or seek a new site 3.7 Record results of inspections and any remedial action taken and use as basis for future beekeeping operations

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 AHCBEK405A Select and establish an apiary site.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>