



Australian Government

AHCBEK204 Construct and repair beehives

Release: 1

AHCBEK204 Construct and repair beehives

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to construct and repair beehives.

This unit applies to beekeepers who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context.

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. Prepare to construct or repair beehives	1.1 Identify required materials and equipment 1.2 Check beehive components are suitable for use 1.3 Return faulty components to storeroom and replace, repair or dispose of 1.4 Select, check and use suitable personal protective equipment 1.5 Identify and report work health and safety hazards
2. Construct or repair beehives	2.1 Inspect beehives requiring repair to identify scope of job and materials and tools required

Element	Performance criteria
	2.2 Burn or send beehives for irradiation where visual inspection or testing indicates presence of American foulbrood disease 2.3 Assemble or repair beehive components using replacement parts, nails, joins, glues and construction techniques 2.4 Apply appropriate timber treatments to beehive 2.5 Mark constructed or repaired beehive components clearly in accordance with State or Territory legislation 2.6 Report problems or difficulties in completing work to required standards or timelines 2.7 Maintain a clean and safe work site while working
3. Clean up on completion of work	3.1 Return, store or dispose of materials 3.2 Clean, maintain and store equipment 3.3 Report work outcomes or note in organisational records

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 AHCBEK204A Construct and repair beehives.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCBEK204 Construct and repair beehives

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- assemble construction materials and check that they present no risk of contamination to the environment or apiculture products
- select and use tools appropriate to the task
- construct and repair beehives
- mark beehives as they are constructed or repaired
- clean and maintain equipment after completion of work.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of beehive construction and repair
- construction and health standards that have to be maintained for beehives in broad terms
- hive components and the materials required to construct or repair them.

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>