



Australian Government

**Assessment Requirements for AHCBEK206
Assemble and maintain beekeeping
components**

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that on at least one occasion the individual has demonstrated that they have assembled and maintained beekeeping components including:

- identified hive components for assembly or repair
- identified materials, equipment and tools required for assembly work
- identified health and safety hazards and risks and applied relevant actions
- checked components for suitability and biosecurity risk to the environment or apiculture products
- removed, repaired or replaced unsuitable materials from the store
- constructed and repaired hive components according to workplace procedures, including correct selection and safe use of tools
- applied biosecurity and preservation treatments according to product labels, safety data sheets and workplace procedures
- marked hive components according to legislative requirements
- disposed of waste materials according to workplace biosecurity and waste management procedures
- cleaned and maintained and stored equipment and unused materials after completion of work
- maintained workplace records and reporting procedures.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- purpose, materials and properties of hive components
- principles and techniques for construction, repair and preservation of hive components
- tools and equipment used for assembly work, including:
 - safe use
 - appropriate personal protection equipment

- maintenance and storage
- biosecurity issues with used hive components and treatments including:
 - pests and diseases and treatment options
 - sanitising new and used components
- hive components preservation materials and techniques, including:
 - plastic components
 - timber components
 - paints
 - chemical dips
 - wax dips
- interpretation of chemical labels and safety data sheets for treatments and preservatives
- legislative requirements for identifying hive ownership
- mandatory and workplace record keeping systems.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - hand tools and equipment
 - new and used hive components
 - preservatives and treatments relevant to the type of materials used in the hive
 - use of appropriate personal protective equipment
- specifications:
 - workplace procedures relating to assembly and maintenance of beehives
 - manufacturer's operating instructions for tools and equipment used in beehive construction, assembly and preservation
 - product labels and safety data sheets for preservatives and treatments
 - access to specific legislation/codes of practice for hive identification and bee biosecurity
 - construction plans showing hive components.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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

