



**Australian Government**

# **AHCBEK203 Open and reassemble a beehive**

**Release: 2**

## AHCBEK203 Open and reassemble a beehive

### Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

### Application

This unit of competency describes the skills and knowledge required to open and reassemble a beehive to carry out routine bee husbandry and related tasks.

The unit applies to individuals that undertake routine beekeeping tasks. This includes identifying and providing solutions to a limited range of predictable problems.

State and territory legislation, regulations and local government by-laws apply in some jurisdictions to beehive ownership and compliance with biosecurity codes of practice.

### Pre-requisite Unit

Nil

### Unit Sector

Beekeeping (BEK)

### Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to open a beehive	1.1 Confirm the activity to be undertaken according to job requirements. 1.2 Identify health and safety hazards and take action according to workplace procedures 1.3 Select, ensure serviceability, fit and use personal protective equipment

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>1.4 Identify and select tools and equipment required according to workplace procedures</p> <p>1.5 Check tools for serviceability and ensure faults are rectified or reported to supervisor</p> <p>1.6 Assess weather conditions and nectar flow and adjust planned activities to minimise risk of robbing and stress to bees</p> <p>1.7 Comply with site quarantine and biosecurity requirements according to workplace procedures</p> <p>1.8 Use safe manual or mechanical handling techniques to minimise to prevent injuries and damage to hives</p>
2. Open the beehive	<p>2.1 Apply smoke to control bees throughout the process</p> <p>2.2 Carry out work from a safe position in relation to beehive</p> <p>2.3 Open beehive using hive tool and remove components according to workplace procedures</p> <p>2.4 Place the components safely to ensure they remain clean and free from contaminants according to biosecurity and workplace procedures</p>
3. Reassemble the beehive	<p>3.1 Replace components according to workplace procedures and brood manipulation requirements</p> <p>3.2 Reassemble the hive according to workplace procedures</p> <p>3.3 Close the hive and secure according to workplace procedures</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.*

<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Interpret and workplace procedures</li> </ul>
Navigate the world of work	<ul style="list-style-type: none"> <li>Comply with and implement explicit instructions and workplace procedures</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Plan and implement beehive tasks making limited decisions on sequencing and timing</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCBEK203 Open and reassemble a beehive Release 2	AHCBEK203 Open and reassemble a beehive Release 1	Minor changes to Performance Criteria for clarity  Updated Performance Evidence and Knowledge Evidence	Equivalent unit

## Links

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