

Title	Open and close beehives under close supervision		
Level	2	Credits	5

Purpose	People credited with this unit standard are able to prepare to open beehives; open beehives and carry out beehive inspections; and close beehives.
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Classification	Agriculture > Apiculture
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Available grade	Achieved
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Guidance Information

- 1 Performance criteria must be consistent with:
 - Workplace procedures
 - Biosecurity Act 1993
 - Biosecurity (National American Foulbrood Pest Management Plan) Order 1998
 - Food Act 2014
 - Food Standards Code and Food Standard: Tutin in Honey 2016
 - Health and Safety at Work Act 2015
 - Food Safety Act 2017.
- 2 Definition

PPE refers to personal protective equipment which may include a bee suit and veil, gloves, boots, hive tool and smoker and fire extinguisher.

Workplace procedures refer to the policies and procedures set down by the employer or organisation on workplace safety, and opening and closing beehives.

Outcomes and performance criteria

Outcome 1

Prepare to open beehives.

Performance criteria

1.1 Assemble and wear PPE.

1.2 Assemble equipment.

Range must include – including smoker, beehive tool, fire extinguisher.

Outcome 2

Open beehives and carry out beehive inspections.

Performance criteria

- 2.1 Light the smoker producing a cool smoke and smoke the entrance to the beehive.
- 2.2 Open the beehive using appropriate equipment.
- 2.3 Disassemble the beehive, and remove and replace frames.
- 2.4 Undertake inspections and carry out any follow up action.
- 2.5 Follow hygiene procedures.

Outcome 3

Close beehives.

Performance criteria

- 3.1 Return frames in the appropriate order and reassemble beehives minimising the risk of crushing bees and spilling wax.
- 3.2 Extinguish smoker and store, following all fire risk procedures.
- 3.3 Follow hygiene procedures.

Replacement information	This unit standard and unit standard 30782 replaced unit standard 19885.
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Planned review date	31 December 2022
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Last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	14 December 2017	N/A

Consent and Moderation Requirements (CMR) reference	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.