

# **ASSESSMENT GUIDELINES**

## **Unit 2809**

Supervise storage of harvested horticulture crops.

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Level 4, Credit 5, Version 4

# Supervise storage of harvested horticulture crops

Unit standard 2809

Level 4, Credit 5, Version 4

## Level of performance required for this unit standard

This is a level 4 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under broad guidance, independently; with complete responsibility for the standards of the outcome achieved.
- To apply technical skills, knowledge, and innovation to complete the task to the specified standard, in a variety of familiar and unfamiliar contexts.
- To analyse and interpret information, and make an informed judgment.

## Workplace assessment:

For guidelines on Workplace Assessment, please refer to the NZHITO Workplace Assessors Manual, and for further information, please contact: NZHITO, PO Box 8638, Christchurch. Ph 03 9644 735, fax 03 9644 737, website [www.hortito.org.nz](http://www.hortito.org.nz)

## Special notes:

- 1 *Workplace procedures* refer to verbal or written instructions to staff on procedures for the worksite and equipment.
- 2 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992.
- 3 People should have thorough knowledge of the quality control and harvesting operations for a specific crop before commencing assessment against this unit standard.
- 4 *Industry requirements* for crop storage are specific to each horticultural sector. They are the approved criteria (eg temperatures, handling methods, containers and packaging) that need to be used in order to meet export and domestic consumption standards. In all cases they are available from fruit packhouses, fruit export companies or national horticultural industry organisations.

## Entry Information:

Open, but it is recommended that before seeking credit for this unit standard learners develop skills and knowledge in storage of the defined horticulture product.

**Unit 2809: Supervise storage of harvested horticulture crops.  
(Apprentice copy)**

<b>ELEMENT</b>	<b>Competent</b>	<b>Range of evidence an assessor should consider</b>
<b>Element 1</b> Identify crop storage requirements.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Identify and apply pre-storage treatments where required, in accordance with industry requirements.</li> <li>▪ Identify factors that affect crop storage, and determine the levels of each for the defined crop. Range: temperature, humidity, ventilation, light.</li> <li>▪ Adopt strategies for the establishment and maintenance of determined storage conditions.</li> </ul>
<b>Element 2</b> Prepare for crop storage.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Establish determined storage conditions before any crop is placed in storage.</li> <li>▪ Advise workers of crop storage procedures, and conditions to be maintained in storage area, before storage begins. Range: entry and exit procedures, health and safety, stacking requirements, monitoring and control of storage environment.</li> </ul>
<b>Element 3</b> Supervise crop storage and control.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Monitor methods used to store crop to ensure pre-set requirements are met.</li> <li>▪ Ensure conditions for storage are monitored and maintained in accordance with workplace procedures</li> <li>▪ Ensure monitoring of crop removal from storage maintains the crop condition and meets market requirements.</li> <li>▪ Undertake monitoring and recording over a period of six months in accordance with workplace procedures.</li> </ul>

\_\_\_\_\_ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 2809. (version 4)

**Signed (Assessor):** \_\_\_\_\_

WPA Registration Number: \_\_\_\_\_ Date: \_\_\_\_\_

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Please send this page to your NZHITO Regional Manager, who will forward it to National Office to register the credits on your NZQA Record of Learning.

## **Unit 2809: Supervise storage of harvested horticulture crops.**

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*(Name of Apprentice)*

**is Competent in Unit Standard 2809.** (version 4)

**Signed (Assessor):**

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WPA Registration Number: \_\_\_\_\_

Date: \_\_\_\_\_