

ASSESSMENT GUIDELINES

Unit 803

Use and maintain a berry harvester

Level 4, Credit 5, version 5

Use and maintain a berry harvester

Unit standard 803

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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

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, the Resource Management Act 1991, and the Hazardous Substances and New Organisms Act 1996. Licensing requirements relevant to this unit standard include, but are not limited to, the class of driver licence appropriate to the vehicle used.
- 3 Equipment includes mechanical berry harvesting machinery and appropriate tools.

Unit 803: Use and maintain a berry harvester (Apprentice copy)

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Set up the berry harvester	Yes/No	<ul style="list-style-type: none"> • Check the area to be harvested for anything that could damage the machine. • Carry out pre-operational and safety checks on machinery according to manufacturers specifications and workplace procedures. • Set up the machine so that it operates according to manufacturers specifications and crop harvesting requirements.
Element 2 Harvest and transfer the crop	Yes/No	<ul style="list-style-type: none"> • Check the fruit maturity and get confirmation that it is ready for harvesting. • Adjust the machine to account for changes in conditions and to achieve harvest requirements. • Observe safety procedures to protect self, others, plants, fruit and the machine in accordance with workplace procedures and manufacturers specifications. • Adjust throttle settings appropriately to suit the equipment, terrain, conditions, and harvest requirements. • Check the machine to ensure the harvest operation is effective. Effectiveness is indicated by - negligible berries left on plants, minimal damage to berries, few berries dropped to the ground, minimal damage to plants. • Transfer the berries to the transport according to workplace procedures. • Collect waste generated during harvesting and treat, dispose or recycle it according to workplace procedures.
Element 3 Clean and maintain the equipment and machinery	Yes/No	<ul style="list-style-type: none"> • Clean and maintain equipment and machinery according to manufacturers specifications and workplace procedures. • Collect waste generated during cleaning, and treat, dispose or recycle it according to workplace procedures.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 803 (version 5)

Signed (Assessor): _____

WPA Registration Number: _____ Date: _____

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Element 1 Set up the berry harvester	Yes/No	<ul style="list-style-type: none"> • Check the area to be harvested for anything that could damage the machine. • Carry out pre-operational and safety checks on machinery according to manufacturers specifications and workplace procedures. • Set up the machine so that it operates according to manufacturers specifications and crop harvesting requirements.
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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.

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