

ASSESSMENT GUIDELINES

Unit 791

Build and maintain support structures for fruit crops

Level 3, Credit 5, version 5

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Unit standard 791

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Level of performance required for this unit standard

This is a level 3 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under general supervision, with some independence; with significant responsibility for the standard of the outcome achieved.
- To apply technical skills and knowledge to complete the task to the specified standard, in a familiar context.
- To interpret available information, and use discretion and 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 Support structures may include – Lincoln canopy, Tatura trellis, Ebro-espalier, post and wire fence for Axis, A- and Y-frames (pip and stone fruit); T-bar, pergola (kiwifruit).
- 2 *Workplace procedures* refer to verbal or written instructions to staff on procedures for the worksite and equipment.
- 3 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992, and the Resource Management Act 1991.
- 4 This unit standard is not intended to cover grapes. People working, or intending to work, in viticulture may complete Unit 19931, *Install and maintain grapevine trellis*.

Unit 791: Build and maintain support structures for fruit crops (Apprentice copy)

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Prepare for fruit crop support structure construction	Yes/No	<ul style="list-style-type: none"> • Select the materials, tools, and equipment appropriate to the task being undertaken. • Select a fruit support structure design that complies with workplace procedures.
Element 2 Put in the posts	Yes/No	<ul style="list-style-type: none"> • Carry out construction activities safely according to workplace procedures. • Measure the block and mark the post sites according to crop type and support structure. • Dig the post holes and erect posts according to support structure specifications and workplace procedures. Holes may be dug by hand or machine, or post driver or post injector may be used. • Erect end assemblies according to design specifications and workplace procedures. • Clean and maintain tools, equipment and machinery according to workplace procedures.
Element 3 Erect above ground structures	Yes/No	<ul style="list-style-type: none"> • Carry out construction activities safely according to workplace procedures. • Select durable material according to design specifications and for the particular use and structure. • Erect above ground support structures according to construction specifications. • Clean and maintain tools, equipment and machinery according to workplace procedures.
Element 4 Set up the wires	Yes/No	<ul style="list-style-type: none"> • Run the wires and fix them according to design specifications and workplace procedures. • Tension wires according to workplace procedures.
Element 5 Repair broken structures	Yes/No	<ul style="list-style-type: none"> • Join broken wires, or remove and replace them to maintain the integrity of the structure. • Repair, or remove and replace, broken timber or metal support structures, to maintain the integrity of the structure.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 791 (version 5)

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.

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