

ASSESSMENT GUIDELINES

Unit 20562

Prune and train nursery plants

Level 4, Credit 5, version 2

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Unit standard 20562

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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 the technical skills, supporting 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 judgement.

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:

This unit standard replaces unit standard 835.

Workplace procedures refers to verbal or written instructions to staff on procedures for the worksite and equipment.

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 their subsequent amendments.

Work may involve exposure to chemical, dangerous or hazardous substances. Safety procedures are observed in accordance with NZS 8409:2004, *Management of Agrichemicals*, available from Standards New Zealand <http://www.standards.co.nz> or the NZ Agrichemical Education Trust, <http://www.growsafe.co.nz>

**Unit 20562: Prune and train nursery plants
(Apprentice copy)**

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Identify the need to prune and train nursery plants.	Yes/No	<ul style="list-style-type: none"> • Give the reasons for pruning and training plant growth and an give an example for each. Reasons may include: optimise plant shape, manage plant size, remove unwanted or damaged growth, remove reverted growth, support long shoots. • Give the reasons for pruning and undercutting plants and give an example for each. Reasons may include: encourage fibrous roots, condition shoot growth, prepare plants for lifting.
Element 2 Prune and train nursery plants.	Yes/No	<ul style="list-style-type: none"> • Prune and train two nursery crops, with a minimum of 100 plants each, for one growing season. • Prune and train plants according to the production schedule and practices used on the property. • Pruning is timed to achieve the required plant shape, size, and quality standards by the target date. • Select tools for pruning and training that are appropriate for the type of plant growth. Tools may include: secateurs, knives, hedge clippers, florist's scissors. • Remove unwanted growth so cuts heal quickly, plant shape is maintained and no damaged is caused to the rest of the plants, nor surrounding plants. • Stake and tie plants where appropriate to provide plant support, maintain upright growth and to hold the plant firmly.
Element 3 Remove prunings.	Yes/No	<ul style="list-style-type: none"> • Remove prunings from the production area and dispose of them according to practices used on the property so they cause no plant health, or interfere with any other operations.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 20562 (version 2)

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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(Name of Apprentice)

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