

ASSESSMENT GUIDELINES

Unit 21036

Identify, plan, display and maintain plants in conservatories

Level 4, Credit 10, version 3

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Unit standard 21036

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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 context.
- 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 oral 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 their subsequent amendments.
- 3 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>.
- 4 Definitions
Unique identifier refers to a personal identifying object in the photograph that is used to determine that individual actually took the photograph themselves.
In situ refers to in its original place.
Ex situ refers to away from its original place.

Unit 21036: Identify, plan, display, and maintain plants in conservatories (Apprentice copy)

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Identify a range of common indoor plants	Yes/No	<ul style="list-style-type: none"> • Identify ten (10) specimens of indoor plants, then collect, press, dry and mount them <i>or</i> photograph with a unique identifier. • Present and label each plant specimen and/or photograph. Label must include - botanical, common, and family names; identifying features; natural habitat; cultural requirements; and site location. • Identify a further ten (10) different specimens of indoor plants either in situ or ex situ. Identification must include: botanical, common and family names; identifying features; natural habitat; cultural requirements.
Element 2 Plan a conservatory display	Yes/No	<ul style="list-style-type: none"> • Prepare a plan for the display area according to workplace procedures. • Evaluate the plant environmental requirements in terms of temperature range, humidity, light levels and medium moisture. Prepare an environmental management plan.
Element 3 Set up and maintain specific conservatory display	Yes/No	<ul style="list-style-type: none"> • Prepare display benches, staging, or growing mediums in accordance with workplace procedures. • Stage or plant plants according to display plan. • Place plant labels and any display interpretive information in appropriate positions according to workplace procedures. • Manage the growing environment according to workplace procedures to maintain growing conditions. • Maintain the display in accordance with workplace procedures. Maintenance may include watering, fertilising, plant health, picking over, pruning, dead-heading, rotation or replacement of plants, weeding. • Monitor plants regularly and take action to correct any problems according to workplace procedures.
Element 4 Maintain conservatory surfaces	Yes/No	<ul style="list-style-type: none"> • Clean plant display surfaces, where installed, as required to reduce the risks of pests, diseases or weeds. • Maintain conservatory paths to ensure surfaces are safe for public and workers and weed free. Report any hazards according to workplace procedures.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 21036 (version 3)

Signed (Assessor): _____

WPA Registration Number: _____ Date: _____

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(Assessor copy)**

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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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