

# **ASSESSMENT GUIDELINES**

## **Unit 22184**

Select and install artificial shelter

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Level 4, Credit 5, version 1

# Select and install artificial shelter

## Unit standard 22184

Level , Credit 5, Version 1

### 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, P O 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 Shelter may include temporary or permanent protection from wind, temperature, salt spray, rain, or sunshine.

**Unit 22184: Select and install artificial shelter  
(Apprentice copy)**

<b>ELEMENT</b>	<b>Competent</b>	<b>Range of evidence an assessor should consider</b>
<b>Element 1</b> Select artificial shelter to meet plant requirements.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Select a type of shelter that meets the growth characteristics and habits of the plants to be sheltered. Range: height, spread, air circulation, removal and replacement requirements, plant requirements.</li> <li>▪ Describe the characteristics of the shelter option selected. Range: one or more of the following – glasshouse, plastic house, tunnel house, shade house, cloches, frost cloth.</li> <li>▪ Ensure the selected shelter type meets site performance requirements. Range: resistance to identified wind strengths, resistance to identified temperature and frost levels, cost, ease of installation, re-usability, portability, maintenance, storage requirements.</li> </ul>
<b>Element 2</b> Install and manage an artificial shelter system.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Install the selected shelter system in accordance with manufacturer’s requirements and the needs of the plants being covered.</li> <li>▪ Prevent damage to plants and the shelter system being used by adopting correct installation procedures.</li> <li>▪ Manage the shelter system to meet the needs of the plants in all weather conditions.</li> </ul>
<b>Element 2</b> Maintain an artificial shelter system.	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Maintain a shelter system for a period of at least three consecutive months.</li> <li>▪ Store the shelter system safely in accordance with workplace procedures.</li> </ul>

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

is **Competent / Not yet competent** in Unit Standard 22184. (version 1)

**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)*

**is Competent in Unit Standard 22184. (version 1)**

**Signed (Assessor):**

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

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