

ASSESSMENT GUIDELINES

Unit 22176

Maintain horticultural property structures

Level 2, Credit 5, version 1

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Unit standard 22176

Level 2, Credit 5, Version 1

Level of performance required for this unit standard

This is a level 2 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under general supervision, as directed; with some responsibility for the standard of the outcome achieved.
- To complete tasks that are established and familiar, with a moderate range of skill and knowledge.
- To apply basic operational knowledge, use readily available information and known solutions to solve familiar problems.

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

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.

**Unit 22176: Maintain horticultural property structures
(Apprentice copy)**

ELEMENT	Competen t	Range of evidence an assessor should consider
<p>Element 1 Prepare and paint wooden and metal surfaces of horticultural property structures Range: wooden surfaces include but are not limited to – timber cladding on building walls, doors, greenhouses, glasshouses, shadehouses, windows, fences; metal surfaces include but are not limited to – frames and chassis for machines and equipment, metal casements, roofs, flashing, guttering, spouting; evidence is required for two wooden and two metal surfaces.</p>	<p>Yes/No</p>	<ul style="list-style-type: none"> ▪ Prepare surfaces for painting. ▪ Apply paint uniformly and without spillage or undue wastage of materials. ▪ Clean equipment are use to restore it to a useable condition, correctly reseal and store materials. ▪ Tidy the site so the that other work can proceed unimpeded.
<p>Element 2 Carry out elementary repairs and maintenance to a water supply on a horticultural property.</p>	<p>Yes/No</p>	<ul style="list-style-type: none"> ▪ Complete a range of water pipe joins according to manufacturer’s directions. Range: polyethylene and PVC piping. ▪ Fit to a tap - a washer, ball valve or simple drinking assembly according to manufacturer’s directions. ▪ Identify and repair simple water leaks.
<p>Element 2 Repair minor damage to building cladding. Range: one type of each of – weatherboard, galvanised iron sheets, building panels.</p>	<p>Yes/No</p>	<ul style="list-style-type: none"> ▪ Use repair tools safely and without damage. ▪ Ensure replacement cladding is secure, weather resistant, and united with existing cladding in a uniform way without hazardous snags. ▪ Ensure that tools are cleaned, maintained and stored in accordance with workplace procedures.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 22176. (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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