

<b>Title</b>	<b>Maintain horticultural property structures</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	This unit standard is for people working, or intending to work, in horticulture. People credited with this unit standard are able to: prepare and paint wooden and metal surfaces of horticultural property structures; carry out elementary repairs and maintenance to a water supply on a horticultural property; and repair minor damage to building cladding.
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<b>Classification</b>	Horticulture > Production Horticulture
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<b>Available grade</b>	Achieved
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### Guidance Information

- 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.

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### Outcomes and performance criteria

#### Outcome 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.

#### Performance criteria

- 1.1 Surfaces are prepared for painting.
- 1.2 Paint is applied uniformly and without spillage or undue wastage of materials.
- 1.3 Equipment is cleaned after use to restore it to usable condition, and materials are correctly resealed and stored.
- 1.4 The site is tidied so that other work can proceed unimpeded.

## Outcome 2

Carry out elementary repairs and maintenance to a water supply on a horticultural property.

### Performance criteria

- 2.1 A range of water pipe joins is completed according to manufacturer's directions.  
Range polyethylene and PVC piping.
- 2.2 A washer is fitted to a tap, ball valve or simple drinking assembly according to manufacturer's directions.
- 2.3 Water leaks are identified and repaired.

## Outcome 3

Repair minor damage to building cladding.

Range one type of each of – weatherboard, galvanised iron sheets, building panels.

### Performance criteria

- 3.1 Repair tools are used safely and without damage.
- 3.2 Replacement cladding is secure, weather resistant, and united with existing cladding in a uniform way without hazardous snags.
- 3.3 Tools are cleaned, maintained, and stored in accordance with workplace procedures.

<b>Replacement information</b>	This unit standard replaced unit standard 19, unit standard 21, unit standard 796, and unit standard 799.
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**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 July 2006	31 December 2022
Review	2	27 January 2022	31 December 2022

<b>Consent and Moderation Requirements (CMR) reference</b>	0032
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.