

Field Agriculture, Forestry and Fisheries**Review of Horticulture unit standards**

Subfield	Domain	ID
Horticulture	Arboriculture	2769, 2776, 2820, 2821, 17262, 25400, 25402-25405, 29658, 31190

The Primary ITO has completed the review of the unit standards listed above.

Date new versions published

June 2021

Planned review date

December 2026

Summary

Key industry stakeholders involved with the arboriculture industry and consent to assess holders who collectively made up the External Working Group (EWG) met by skype between October 2020 and April 2021. Unit standards were discussed, and changes recommended to ensure current industry requirements were met.

Unit standards were sent out for stakeholder consultation to consent to assess holders and the wider industry in late April by online survey. There was no further feedback and the EWG was notified of their pending submission for registration.

Main changes

- Credits for the following unit standards increased to better reflect the time taken to learn and be assessed – 2769, 2821.
- Credits for the following unit standards decreased to better reflect the time taken to learn and be assessed – 2776, 2820.
- The level of the following unit standards was adjusted to better reflect the level of the outcomes – 2769, 17262, 25400, 25402-25405, 31190.
- New standards were written to cover identified gaps.

Category C unit standards will expire at the end of December 2023

The last date for assessment of superseded versions of Category B unit standards is December 2023

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Subfield	Horticulture	3	Standard	25405	4
Subfield	Horticulture	3-4	Standard	25404	5
Subfield	Horticulture	4	Standards	2769, 2776, 17262, 25400, 25402, 25403, 31190, 32780	5
Domain	Arboriculture	3	Standard	25405	4
Domain	Arboriculture	3	Standard	25404	5

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Agriculture, Forestry and Fisheries > Horticulture > Arboriculture

ID	Title	Level	Credit	Review Category
2769	Demonstrate knowledge of the application of law to arboriculture in New Zealand Describe the application of law to arboriculture in New Zealand	4 5	5 6	B
2776 32780	Use amenity tree evaluation methods and describe timber markets Describe amenity tree evaluation criteria and apply the Standard Tree Evaluation Method	4 5	6 4	C
2820 32781	Manage the development, conservation, and the use of woodlots Demonstrate knowledge of the development and use of woodlots, and timber markets in New Zealand	5 5	6 4	C
2821	Plan and manage complex tree work	5	5 10	B
17262	Carry out an arboriculture tree inspection	4 5	5	B
25400	Demonstrate knowledge of tree support systems in arboriculture Describe tree support systems, and their installation and maintenance in arboriculture situations	4 5	5	B
25402	Demonstrate advanced tree climbing for arborists Demonstrate advanced tree climbing for arborists and undertake a simulated aerial rescue	4 5	10	B
25403	Use advanced rigging in arboriculture tree work Calculate, plan, and use advanced rigging, and describe speed line system installation in arboriculture tree work	4 5	10	B
25404	Assess a site for amenity trees and select trees Evaluate a site for amenity trees, select trees, and prepare a planting plan	3 5	8 6	B
25405	Demonstrate knowledge of transplanting large trees using specialist equipment Describe the requirements and process of transplanting large trees using specialist equipment, and post planting care	3 4	5	B
29658	Assist with general arboriculture duties under close supervision Assist with general arboriculture duties	2	10	B
31190	Identify and present trees found in New Zealand arboriculture situations Identify and present a range of conifers, exotic trees and native trees found in arboriculture situations	4 5	6	B

ID	Title	Level	Credit	Review Category
32750	Monitor and manage site works to protect established trees on construction sites	5	5	New
32751	Describe hazards of machine assisted tree felling, and fell trees using machine assistance for arboriculture work	5	5	New
32752	Prepare for and undertake arboriculture work with cranes, and apply risk management and hazard control	5	5	New