

FIELD AGRICULTURE, FORESTRY AND FISHERIES**Review of *Amenity Horticulture* unit standards**

Subfield	Domain	Id
Horticulture	Amenity Horticulture	1667-1670, 1672, 1674-1676, 21026-21028, 21031-21033, 21035, 21036

The New Zealand Horticulture Industry Training Organisation (NZHITO) has completed the review of the unit standards listed above.

Date new versions published

June 2008

Planned review date

December 2012

Summary of review and consultation process

NZHITO, in conjunction with providers and other stakeholders have reviewed the Amenity Horticulture domain unit standards listed above. The review considered the following matters.

- 1 The currency of the unit standards and their suitability for existing and proposed qualifications.
- 2 The accuracy of the standards and the appropriateness of their content to the amenity horticulture industry.
- 3 The need to revise special notes, elements, performance criteria and range statements to ensure that they were technically correct, up to date and accurately reflected industry practices.
- 4 The need to reassess credit values to more accurately reflect the time taken for learning and assessment.

The review of these unit standards has also been coordinated with the development of two new unit standards for the amenity horticulture sector.

Main changes resulting from the review

The Review process has resulted in the following changes to the unit standards.

- The development of new Amenity Horticulture unit standards, as listed at the end of this report.
- The development of a new turf unit standard for Amenity Horticulture, to cover similar outcomes to those previously covered by the expired Unit 1673, *Sow, lay, and maintain amenity turf*. This unit standard has been redeveloped due to high levels of demand from the amenity horticulture industry for a basic turf unit standard for Amenity Horticulturists who are not intending on specialising in the turf area. The Sports Turf ITO supports the development of the new turf unit standard in Amenity Horticulture.
- Five existing unit standards have, based upon their usage and industry requirements, had increases in credit and changes to special notes, elements, and performance criteria, and four existing unit standards have had changes of title.
- Unit standard 1670 has been replaced by a new unit standard 24648.

Unit standard categorised as category C expires at the end of December 2010.

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Id	Level	Nature of accreditation	Id	Level
Standard	1670	3	Standard	24648	3

Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following New Zealand Horticulture Industry Training Organisation qualification is affected by the outcome of this review and is currently under review.

Qualification title	Classification or standard in the qualification
National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Postharvest, Production Horticulture, and Viticulture [Ref: 1015]	1668, 1669, 1674, 1675

The following qualifications are also affected by the outcome of this review. The standard setting bodies (SSBs) have been advised that they require revision.

Qualification title	Standard in the qualification	SSB Name
National Certificate in Parks and Recreation (Level 3) with strands in Local Authority Park Ranger, and Parks Contractor [Ref: 1268]	1669	Sport, Fitness and Recreation ITO

Review Categories and changes to 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

Subfield Horticulture
Domain Amenity Horticulture

Id	Title	Level	Credit	Review Category
1667	Use and maintain small, powered amenity machinery and equipment	3	5	B

Id	Title	Level	Credit	Review Category
1668	Demonstrate knowledge of common amenity plant pests, diseases, and disorders	3	5 8	B
1669	Identify common weeds in amenity areas and describe control measures	3	4 10	B
1670 24648	Identify, label, and present common trees, shrubs, and climbers used in amenity horticulture Identify trees, shrubs, and climbers used in amenity horticulture	3	10	C
1672	Demonstrate knowledge of pruning and training amenity trees and shrubs	3	5	B
1674	Select control programmes for amenity plant pests	4	5 8	B
1675	Select control programmes for amenity plant diseases and disorders	4	5 8	B
1676	Select plants for landscaping and amenity horticulture	4	5 7	B
21026	Establish and maintain plant collections	4	10	B
21027	Plant and care for bedding plants and herbaceous perennials Plant and care for bedding plants, bulbs or herbaceous perennials	2	10	B
21028	Plant and care for trees, shrubs, and climbing plants	2	10	B
21031	Identify annuals, herbaceous perennials, and bulbs used in amenity horticulture Identify annuals, herbaceous perennials, biennials, and bulbs used in amenity horticulture	3	10	B
21032	Prune and train amenity trees and shrubs up to 4 metres high	4	10	B
21033	Revegetate indigenous plant areas	4	10	B
21035	Set up, maintain, and dismantle plant displays	4	5	B
21036	Display plants in conservatories Identify, plan, display, and maintain plants in conservatories	4	10	B
24646	Establish and maintain amenity turf surfaces	2	7	New
24647	Manage a defined amenity horticulture area for a year	4	20	New