

FIELD AGRICULTURE, FORESTRY AND FISHERIES**Revision and Review of *Horticulture* qualifications**

National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087]

National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089]

National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425]

National Certificate in Horticulture (Introductory) (Level 2) [Ref: 1013]

National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, and Viticulture [Ref: 1014]

National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Production Horticulture and Viticulture [Ref: 1015]

The New Zealand Horticulture Industry Training Organisation (NZHITO) has completed the revision and review of the qualifications listed above.

New qualifications

National Certificate in Horticulture (Practical) (Level 1) [Ref: 1470]

National Certificate in Horticulture (Level 3) with an optional strand in Cemetery [Ref: 1471]

Date new versions published

January 2009

The next qualification review is planned to take place during 2013.

Revision

National Certificate in Horticulture (Introductory) (Level 2) [Ref: 1013]

Reason for the revision

The qualification was re-published to reflect the addition of the Vegetable Production strand to the level 4 qualifications.

National Certificate in Horticulture (Introductory) (Level 2) [Ref: 1013]

Version 6 of this qualification was published to reflect the addition of the Vegetable Production strand to the National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, and Viticulture [Ref: 1014] and the National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Production Horticulture and Viticulture [Ref: 1015], and update the qualification pathway diagram to reflect this addition and the registration of two new qualifications, the National Certificate in Horticulture (Practical) (Level 1) [Ref: 1470] and the National Certificate in Horticulture (Level 3) with an optional strand in Cemetery [Ref: 1471].

Review

National Certificate in Horticulture (Introductory) (Level 2) [Ref: 1013]
National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, and Viticulture [Ref: 1014]
National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Production Horticulture and Viticulture [Ref: 1015]
National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089]
National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425]
National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087]

Summary of review and consultation process

NZHITO, in conjunction with the Vegetable Production industry advisory group, has recently reviewed and developed standards for the Vegetable Production sector of the horticulture industry, and packaged these standards into a strand for this sector. The National Certificate in Horticulture (Advanced) (Vegetable Production) (Level 4) [Ref: 1015] replaces the expiring National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089].

Two other expiring qualifications, the National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425] and the National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087], are no longer achievable due to the expiry of many of the standards listed. They have been replaced by the National Certificate in Horticulture (Advanced) (Vegetable Production) (Level 4) [Ref: 1015] as well, however some of their requirements have also been incorporated into the National Certificate in Horticulture (Level 4) with optional strands [Ref: 1014].

A review has also been completed for standards 1668, 1669, 1674, and 1675 in the Amenity Horticulture domain. The details of these standards have been updated.

Two new qualifications have been developed to provide exit points in training for people at levels 1 and 3.

The focus of the level 1 qualification, the National Certificate in Horticulture (Practical) (Level 1) [Ref: 1470], is on the acquisition of basic skills in the area of horticulture that a person is employed in, and is targeted at contractors and seasonal workers and others entering the horticulture industry. The basic skills covered, in addition to horticulture, may include health and safety, Growsafe, and use of chainsaws, tractors, ATVs, and forklifts. It is also an extension to the entry level options of the qualifications pathway that Horticulture ITO have been developing over the last 5 years. On completion people will be able to carry out repetitive and familiar practical tasks under direct supervision. This qualification is not generally designed for schools; however there may be some schools with the resources and relationships with local employers who can look at offering it as part of a Gateway programme. NZHITO are working on a joint land-based qualification for schools with the Agriculture ITO and FITEC, with the intention to develop supporting resources.

The level 3 qualification, the National Certificate in Horticulture (Level 3) with an optional strand in Cemetery [Ref: 1471], was developed for people with some experience in the horticulture industry, and focuses on further building their basic skills and knowledge in the area that they are employed in. On completion people will be able to apply their skills and knowledge to carry out familiar tasks under general supervision. In addition to specific horticulture skills the standards achieved may include the use of chainsaws, forklifts, tractors, motorcycles, and All Terrain Vehicles (ATVs).

Main changes resulting from the review

Amendments have been made to all of the above qualifications to take into account the development of a new strand (Vegetable Production); and the extension to the Pest Management Elective of the National Certificate in Horticulture (Advanced) (Level 4) with strands [Ref: 1015] to include standard 19932.

The National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425] has been integrated into the Nursery Production strand of both level 4 certificates [Refs: 1014 and 1015], and the National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087] has been integrated into the Production Horticulture strand of the Advanced level 4 qualification [Ref: 1015].

National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Production Horticulture and Viticulture [Ref: 1015]

National Certificate in Horticulture (Advanced) (Level 4) with strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Postharvest, Production Horticulture, Viticulture, and Vegetable Production [Ref: 1015]

Review category	B	See Key to Qualification Review Categories at the end of report
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Changes to structure and content

- addition of the Vegetable Production strand, due to the expiry of the National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089]
- extension of the Pest Management requirements of the qualification to include standard 19932
- amendment to reviewed standards listed in the qualification requirements
- addition of the Floriculture domain to the Production Horticulture strand, due to expiry of the National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087]
- addition of the Forest Nursery domain to the Nursery Production strand, due to expiry of the National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425]
- amendment to the qualifications pathway diagram to reflect the changes made following the review of the level 4 qualifications and creation of two new qualifications.

People currently working towards version 5 or 6 of this qualification may either complete the requirements of that version or transfer their results to this version of the qualification.

For the purposes of this qualification, people who have gained credit for standards in the expiring classifications may continue to use those credits to meet the qualification requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Agriculture, Forestry and Fisheries > Horticulture > Organic Horticulture	Agriculture, Forestry and Fisheries > Horticulture > Production Horticulture

National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, and Viticulture [Ref: 1014]

National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Postharvest, Viticulture, and Vegetable Production [Ref: 1014]

Review category	B	See Key to Qualification Review Categories at the end of report
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Changes to structure and content

- addition of a Vegetable Production strand
- addition of the Forest Nursery domain to the Nursery Production strand
- amendment to reviewed standards listed in the qualification requirements
- amendment to the qualifications pathway diagram to reflect the changes made following the review of the level 4 qualifications and creation of two new qualifications.

People currently working towards version 5 or 6 of this qualification may either complete the requirements of that version or transfer their results to this version of the qualification.

For the purposes of this qualification, people who have gained credit for standards in the expiring classifications may continue to use those credits to meet the qualification requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Agriculture, Forestry and Fisheries > Horticulture > Organic Horticulture	Agriculture, Forestry and Fisheries > Horticulture > Production Horticulture

National Certificate in Horticulture (Forest Nursery Production) (Level 4) [Ref: 0425]

Review category	C	See Key to Qualification Review Categories at the end of report
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This qualification has been replaced by addition of the Nursery Production strand of the National Certificate in Horticulture (Advanced) (Level 4) with strands [Ref: 1015].

While the SSB is confident that no candidates will be affected by this review, any who are enrolled in courses leading to this qualification must transfer their results to either the replacement qualification, the National Certificate in Horticulture (Advanced) (Level 4) [Ref: 1015], or the National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Postharvest, Viticulture, and Vegetable Production [Ref: 1014], as this qualification is no longer achievable. The last date for assessment is 30 June 2009.

National Certificate in Horticulture (Vegetable Production) (Level 4) [Ref: 0089]

Review category	C	See Key to Qualification Review Categories at the end of report
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This qualification has been replaced by addition of a Vegetable Production strand to the National Certificate in Horticulture (Advanced) (Level 4) with strands [Ref: 1015].

While the SSB is confident that no candidates will be affected by this review, any who are enrolled in courses leading to this qualification must transfer their results to either the replacement qualification, the National Certificate in Horticulture (Advanced) (Level 4) [Ref: 1015], or the National Certificate in Horticulture (Level 4) with optional strands in Amenity Horticulture, Fruit Production, Landscape, Nursery Production, Postharvest, Viticulture, and Vegetable Production [Ref: 1014], as this qualification is no longer achievable. The last date for assessment is 30 June 2009.

National Certificate in Horticulture (Floriculture) (Level 4) [Ref: 0087]

Review category	C	See Key to Qualification Review Categories at the end of report
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This qualification has been replaced by addition of the Floriculture domain to the Production Horticulture strand of the National Certificate in Horticulture (Advanced) (Level 4) with strands [Ref: 1015].

While the SSB is confident that no candidates will be affected by this review, any who are enrolled in courses leading to this qualification must transfer their results to the National Certificate in Horticulture (Advanced) (Level 4) [Ref: 1015] as this qualification is no longer achievable. The last date for assessment is 30 June 2009.

Appeals

NZHITO intends that no existing candidate is disadvantaged by changes to these qualifications. Any person who feels that they have been disadvantaged should contact:

New Zealand Horticulture Industry Training Organisation
 PO Box 8638
 Riccarton
 Christchurch 8440

Telephone 03 9644 735
 Facsimile 03 9644 737

Key to Qualification Review Categories

Category A The qualification is published as a new version with the same NQF ID	Changes are made to SSB name, contact details or purpose statement
	No change is made to title, rules or components of the qualification
	No transition arrangements are required
Category B The qualification is published as a new version with the same NQF ID	Changes are made to title, rules or components
	The new version of the qualification recognises a similar skill set to that recognised by the previous version
	The SSB is confident that people awarded the new or previous version are comparable in terms of competence
	Transition arrangements are required if candidates must gain additional/different credits for the new version
Category C A new (replacement) qualification is published with new NQF ID	Significant changes are made to the qualification in terms of components, structure, type or level
	The SSB views people with the replacement qualification as being significantly different in terms of competence from those with the replaced qualification
	Transition arrangements are required
	Transition may be limited to phase-out dates
Category D Qualification will expire. There is no replacement qualification	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set