



## Unit standards categorised as category C or D expire at the end of December 2008.

### Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Classification or Id	Level
Subfield	Horticulture	2	Standard	22202	3
Subfield	Horticulture	3	Standards	22199, 22207	4
Subfield	Horticulture	4	Standard	22198	5
Domain	Landscape	2	Standard	22202	3
Domain	Landscape	3	Standards	22199, 22207	4
Domain	Landscape	4	Standard	22198	5
Standard	991, 1027	2	Standard	22195	2
Standard	996	3	Standard	22196	3
	1004	4			
Standard	998	3	Standard	22197	5
Standard	1001	3	Standard	22199	4
	1002	4			
Standard	1005	4	Standard	22200	4
Standard	1008	4	Standard	22295	4
Standard	1009	2	Standard	22202	3
Standard	1017	4	Standard	22206	4
Standard	1021	3	Standard	22207	4
Standard	1024	4	Standard	22209	4

### Impact on existing qualifications

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

<b>Affected</b>	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
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

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

Qualification Title	Classification or Id	SSB Name
National Certificate in Conservation (Ranger) [Ref: 0797]	996, 1009	Public Sector Training Organisation
National Certificate in Youth Development Programmes (Conservation Corps and Youth Service Corps) [Ref: 0907]	2442	
National Certificate in Community Recreation (Level 4) with strands in Community Arts, Countryside Parks, and Urban Parks	998	Sfrito

### Summary of main changes to standards' Ids, classification, titles, levels, and credits

The following summary shows the changes made to the standards as a result of the review. All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the replacement standard carries the same Id and a new version number
B	Changes made, but the overall outcome remains the same - the replacement 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 Landscape

Id	Title	Level	Credit	Review Category
991 and 1027	Demonstrate knowledge of the landscape industry in New Zealand	2	1	C
	Demonstrate knowledge of the development of the New Zealand landscape	2	3	C
<b>22195</b>	<b>Outline the landscape industry in NZ and describe factors that have influenced the NZ landscape</b>	<b>2</b>	<b>5</b>	
992	Install drainage systems used in landscaping	3	4	B
993	Apply soil testing, cultivation and conditioning techniques	3	4	D
994	Use chemicals safely in landscape work	3	5	D
995	Use fertilisers in landscape work	3	3	D
996 and 1004	Mix and place concrete to specification in landscape work	3	3	C
	Lay base and establish edgings for hard surfaces in landscaping	4	4	C
<b>22196</b>	<b>Lay concrete as hard surface to specifications in landscape work</b>	<b>3</b>	<b>10</b>	
997	Identify and explain the scope of regulatory requirements applying to landscape work	4	5	B
998 and 12491	Demonstrate understanding of landscape design principles	3	5	C
	Prepare concept and preliminary documentation for landscape design work for presentation	5	5	C
<b>22197</b>	<b>Prepare concept and preliminary documentation for landscape design work</b>	<b>5</b>	<b>17</b>	
999	Prepare and present a landscape proposal	5	10	D
1000 and 12482	Prepare a schedule of quantities for a landscape proposal	5	5	C
	Develop a cost estimate for landscape work	4	4	C
<b>22198</b>	<b>Prepare a schedule of quantities, cost estimate and tender documentation for landscape work</b>	<b>5</b>	<b>15</b>	
1001	Carry out primary site preparation for landscape work	3	3	C
1002 and 1003	Set out landscape site and site features from drawings	4	6	C
	Contour site and excavate for features in landscape work	3	4	C
<b>22199</b>	<b>Set out landscape site and site features from drawings</b>	<b>4</b>	<b>10</b>	

Id	Title	Level	Credit	Review Category
1005 <b>22200</b>	Lay concrete and segmental pavers as hard surfaces in landscaping <b>Lay base and segmental pavers as hard surfaces in landscape work</b>	4 <b>4</b>	6 <b>6</b>	C
1006	Lay natural stone, slate and tile as hard surfaces in landscaping <b>Lay natural stone, slate or tiles as hard surfaces in landscape work</b>	4 <b>4</b>	5 <b>6</b>	B
1008 <b>22295</b>	Use freehand drawing as a communication tool in landscaping <b>Use freehand drawing as a communication tool in landscape work</b>	4 <b>4</b>	5 <b>10</b>	C
1009 <b>22202</b>	Select timber for landscape features <b>Select, calculate and prepare timber quantity for landscape features</b>	2 <b>3</b>	2 <b>5</b>	C
1010 and 1014 <b>22203</b>	Define brick and block features in landscape work Define the requirements of stone features in landscape work <b>Demonstrate knowledge of stone, brick and block requirements for use in hard landscape work</b>	3 3 <b>3</b>	3 3 <b>6</b>	C C
1011	Construct brick and block features in landscape work	4	7 <b>8</b>	B
1012 <b>22204</b>	Define reinforced concrete requirements for use in landscape work <b>Demonstrate knowledge of reinforced concrete requirements for use in landscape work</b>	3 <b>3</b>	3 <b>6</b>	C
1013 <b>22205</b>	Construct reinforced concrete features in landscape work <b>Construct reinforced concrete features in landscape work</b>	4 <b>4</b>	8 <b>10</b>	C
1015	Construct stone features in landscape work	4	8 <b>10</b>	B
1016	Erect metal features in landscape work	4	3 <b>4</b>	B
1017 and 12488 <b>22206</b>	Construct landscape features using proprietary features Identify design characteristics of proprietary and decorative features used in landscape work <b>Construct landscape and retaining structures</b>	4 4 <b>4</b>	5 3 <b>7</b>	C C
1018	Install rocks as features in landscape work	4	4	B
1020	Install watering systems for landscape work <b>Design and install an irrigation system in landscape work</b>	4	6	B

Id	Title	Level	Credit	Review Category
1021 12494 and 12495 <b>22207</b>	Draught working drawings for landscaping Prepare developed drawings for landscape work  Prepare working drawings for landscape work <b>Prepare working drawings for landscape work</b>	3 4  4 <b>4</b>	5 6  5 <b>10</b>	C C  C
1022 and 1023 <b>22208</b>	Select and plant trees, shrubs and climbers in landscape work Select and plant annuals, perennials and bulbs in landscape work <b>Select and plant plants in landscape work</b>	4 4 <b>3</b>	5 5 <b>5</b>	C C
1024 <b>22209</b>	Develop defined term maintenance programmes for elements of soft landscape work <b>Develop maintenance programmes in hard and soft landscaping</b>	4 <b>4</b>	5 <b>6</b>	C
1025	Describe and install lighting in landscaping <b>Describe and install lighting used in landscape work</b>	4	5	B
1026	Demonstrate understanding of history and traditions of landscaping <b>Demonstrate knowledge of the history and traditions of landscaping</b>	3	6	B
1028 12479 12480 and 12481 <b>22210</b>	Investigate landscape work and prepare site analysis Develop a client brief for a landscape design project Document social, cultural and historical factors which may influence landscape design solutions Prepare a site survey and analysis for a landscape design proposal <b>Gather and analyse information for a landscape design proposal and prepare a client brief</b>	4 5 5 5 <b>4</b>	6 3 9 5 <b>15</b>	C C C C
1029	Investigate a specialised landscape project	5	10	D
2442	Construct timber features in landscape work	4	10 <b>8</b>	B
12399	Lay sundry materials as hard surfaces in landscaping	4	6	B
12400 and 12486 <b>22211</b>	Demonstrate knowledge of water features in landscape work Identify design characteristics and requirements of water in landscape work <b>Describe and design water features for landscape work</b>	4 4 <b>4</b>	4 5 <b>5</b>	C C
12401	Construct water features in landscape work	4	6	B
12483	Identify characteristics and requirements of plants when used in landscape design work	4	5	D

Id	Title	Level	Credit	Review Category
12484 and 12493	Apply knowledge of the characteristics and requirements of plants in landscape design work Prepare planting plans for a defined landscape design proposal	5 5	8 5	C C
<b>22213</b>	<b>Apply knowledge of the characteristics and requirements of planting in landscape design work</b>	<b>5</b>	<b>10</b>	
12485	Identify design characteristics and requirements of landscape construction materials	4	5	D
12487	Identify design characteristics and requirements of hard surface areas in landscape work	4	4	D
12489	Identify design applications and requirements of lighting used in landscape work	4	3 <b>5</b>	B
12490	Determine earthwork requirements and manage their implementation in landscape work <b>Plan and manage earthwork requirements for a landscape project</b>	5	3 <b>5</b>	B
12492 <b>22212</b>	Develop specifications for landscape work <b>Develop specifications for landscape design work</b>	5 <b>5</b>	7 <b>10</b>	C
12496 <b>22214</b>	Prepare a developed design for landscape construction work <b>Prepare a detailed design for landscape work</b>	5 <b>5</b>	8 <b>15</b>	C