

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

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Horticulture	Arboriculture	2766, 2767, 2768, 2773, 2774, 2775, 17150, 17151, 17256, 17257, 17258, 17261, 25399, 25403, 25406

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

**Date new versions published**

**April 2018**

**Planned review date**

**December 2023**

**Summary**

Primary ITO has reviewed a number of unit standards to better reflect the requirements of the outcomes listed in new Arboriculture qualifications. Primary ITO has also developed a number of new unit standards to meet industry need and reflect the outcomes listed in the new qualifications.

There are a number of TEOs with consent to assess by level, others have consent to assess for individual unit standards. They have had the opportunity to review the relevant unit standards and offer feedback. Feedback has been incorporated where appropriate.

Consultation commenced with an initial full day meeting of the Working Group in September 2017 which was attended by representatives from the Arboriculture industry. This was followed up in October and November 2017 by emails, phone calls and individual face to face meetings with members of the Working Group and other industry stakeholders with particular areas of expertise. There were also two skype meetings, one in September and one in October attended by representatives who reviewed the unit standards.

A further skype meeting was also conducted in November, and changes made in consultation with climbing and tree health experts. Amended draft unit standards were reviewed by several industry representatives with relevant expertise in this area.

Draft versions of the unit standards were sent out via online survey for wider consultation to all stakeholders including industry and consent to assess holders. Feedback from this review was collated and sent to the Working Group for consideration and feedback. On 1 February 2018, a meeting was held to sign-off and agree on any changes to be made in reference to the feedback from the survey.

All feedback was actioned where appropriate.

**Main changes**

- 10 unit standards have been revised to meet current industry practices.
- Five new unit standards have been developed to replace five unit standards whose outcomes, have changed significantly.
- Three new unit standards have been developed to meet industry training needs, including the level at which particular understanding and work practices need to be demonstrated.

**Category C unit standards will expire at the end of December 2019**

**The last date for assessment of superseded versions of Category B unit standards is December 2019**

## 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
Domain	Arboriculture	3	Standard	31185	4
Domain	Arboriculture	3	Standard	31190	4
Standard	2766	3	Standard	31184	3
Standard	2766	3	Standard	31187	3
Standard	2767	4	Standard	31185	4
Standard	17150	3	Standard	31188	3
Standard	17150	3	Standard	31190	4

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

All changes are in **bold**.

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

## Agriculture, Forestry and Fisheries &gt; Horticulture &gt; Arboriculture

ID	Title	Level	Credit	Review Category
2773	Diagnose amenity tree health problems <b>Identify amenity tree health problems</b>	4	8 <b>7</b>	B
2774	Climb and branch walk difficult trees <b>Climb difficult trees, branch walk and undertake aerial rescue above 15 metres in arboriculture situations</b>	4	10	B
2775	Prune mature amenity trees in arboriculture situations	4	10	B
2766	Maintain amenity trees and shrubs	3	8	C
2768	Prune young trees and shrubs in arboriculture situations	3	4	C
<b>31184</b>	<b>Demonstrate understanding of pruning trees and shrubs in arboriculture situations</b>	<b>3</b>	<b>3</b>	
<b>31187</b>	<b>Prune young amenity trees and shrubs from the ground and above ground in arboriculture situations</b>	<b>3</b>	<b>5</b>	
2767	Climb a well branched tree	4	10	C
17256	Use climbing equipment for arboriculture	3	3	C
<b>31185</b>	<b>Climb tree and undertake one-person aerial rescue</b>	<b>4</b>	<b>10</b>	
17150	Identify trees used in arboriculture	3	10	C
<b>31188</b>	<b>Demonstrate understanding of basic plant nomenclature, and identify trees used in arboriculture</b>	<b>3</b>	<b>6</b>	
<b>31190</b>	<b>Identify and present trees found in arboriculture situations</b>	<b>4</b>	<b>6</b>	

ID	Title	Level	Credit	Review Category
17151	Demonstrate knowledge of safety requirements for tree work near electrical supply lines <b>Demonstrate understanding of hazards and safety requirements for tree work near electrical supply lines</b>	3	5	B
17257	Fell and limb trees in arboriculture under supervision	3	10 <b>5</b>	B
17258	Use advanced felling techniques in arboriculture	4	10	B
17261	Carry out groundperson's duties in an arboriculture situation	3	4	B
25399	Prepare to use, use, and remove a brushwood chipper	3	3	B
25403	Use advanced rigging in arboriculture tree work	4	10	B
25406	Undertake sectional felling in arboriculture tree work	4	10	B
<b>31183</b>	<b>Plant trees in arboriculture situations</b>	<b>3</b>	<b>2</b>	<b>New</b>
<b>31186</b>	<b>Demonstrate understanding of Codes of Practice and guidelines for arboriculture</b>	<b>3</b>	<b>2</b>	<b>New</b>
<b>31189</b>	<b>Conduct visual tree assessments in arboriculture situations</b>	<b>4</b>	<b>3</b>	<b>New</b>