

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

Subfield	Domain	ID
Agriculture	Agricultural Vehicles and Machinery	19046, 19048
	Arable Farming	19070, 24616
	Farming Skills	19119
	Fencing	24846
Horticulture	Fruit Production	792
	Viticulture	774, 19936
Primary Sector	Plant Pest, Weed and Disease Control	21558, 27215

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

Date new versions published

November 2019

Planned review date

December 2024

Summary

As a result of the review of the New Zealand Certificate in Primary Industry Operational Skills (Level 3) with optional strands in Specialist Equipment, and Infrastructure [Ref: 2215], Primary ITO has reviewed these unit standards to better reflect the requirements of the outcomes listed in the new qualification.

Consultation was held in February 2019 where providers with consent to assess had the opportunity to give feedback via an online survey. This feedback was addressed where appropriate.

Main changes

- 11 unit standards were reviewed.
- Where appropriate, unit standards were updated into the current NZQA unit standard template.
- As a result of industry consultation, amendments were made to reflect industry standards, ensuring content remained fit for purpose.

The last date for assessment of superseded versions of Category B unit standards is December 2022

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 > Agriculture > Agricultural Vehicles and Machinery

ID	Title	Level	Credit	Review Category
19046	Service, repair and maintain agricultural machinery Service, repair and maintain primary industry machinery	3	6	B
19048	Apply fertiliser using mounted or trailed equipment	3	6	B

Agriculture, Forestry and Fisheries > Agriculture > Arable Farming

ID	Title	Level	Credit	Review Category
19070	Harvest cash crops under supervision	3	5	B
24616	Prepare and position a truck or tractor with attached bulk transport bin for harvesting	3	6	B

Agriculture, Forestry and Fisheries > Agriculture > Farming Skills

ID	Title	Level	Credit	Review Category
19119	Set up, operate, and maintain a travelling irrigation system	3	4	B

Agriculture, Forestry and Fisheries > Agriculture > Fencing

ID	Title	Level	Credit	Review Category
24846	Prepare to operate, and operate a hand held post hole borer	3	6	B

Agriculture, Forestry and Fisheries > Horticulture > Fruit Production

ID	Title	Level	Credit	Review Category
792	Build and maintain a covering structure for a fruit crop	3	5 6	B

Agriculture, Forestry and Fisheries > Horticulture > Viticulture

ID	Title	Level	Credit	Review Category
774	Use and maintain a grape leaf trimmer	3	5	B
19936	Operate vineyard equipment Setup, operate, shut down and maintain vineyard equipment	3	10	B

Agriculture, Forestry and Fisheries > Primary Sector > Plant Pest, Weed, and Disease Control

ID	Title	Level	Credit	Review Category
21558	Describe calibration, and calibrate motorised agrichemical application equipment	4	5	B
27215	Prepare to apply and apply agrichemicals using hand held equipment	2	5	B