

## Field **Agriculture, Forestry and Fisheries**

### Review of *Agriculture* unit standards

Subfield	Domain	ID
Agriculture	Agricultural Resource Maintenance	17208
	Dairy Farming	18194, 25830
	Farming Skills	18, 582, 19081, 19103, 19117, 24634
	Sheep Farming	571, 581, 15609, 19148, 19149, 19157, 19161, 24644, 25384, 25385

Muka Tangata – People, Food and Fibre Workforce Development Council has completed the review of the unit standards listed above.

**Date new versions published**

**September 2022**

**Planned review date**

**December 2027**

### Summary

Muka Tangata reviewed 15 *Agriculture* unit standards which were overdue for review, and training providers indicated they wanted them retained on the NZQA framework. Muka Tangata also expired four unit standards due to low usage and informed consent to assess holders.

Consultation was carried out in May 2022 where consent to assess holders and stakeholders had the opportunity to give comment on the email sent asking for feedback to amendments. This feedback was addressed where appropriate.

### Main changes

- Titles were amended for some reviewed unit standards to better align with the content.
- Guidance information was amended for unit standards to reflect changes to format requirements.
- Some performance criteria and range statements were amended to ensure unit standards remained fit for purpose.
- Credit value for unit standard 19081 was increased to reflect the complexity of the calculations required in Outcome 3.
- Credit value for unit standard 581 was increased to reflect the practical activity of docking and treating lambs.

**Category D unit standards will expire at the end of December 2024.**

**The last date for assessment of superseded versions of Category B unit standards is December 2024.**

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

All changes are in **bold**.

<b>Key to review category</b>	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
<b>B</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
<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

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Resource Maintenance

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
17208	Demonstrate knowledge of waste management in an agribusiness context <b>Describe waste management in an agribusiness</b>	4	5	B

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
18194	Prepare for milking, and milk cows, under close supervision	1	4	B
25830	Evaluate an on-farm dairy effluent management system, and develop an on-farm dairy effluent management plan <b>Demonstrate knowledge of dairy effluent and prepare, implement and monitor a dairy effluent application plan</b>	4	15	B

Agriculture, Forestry and Fisheries > Agriculture > Farming Skills

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
18	Demonstrate knowledge of animal anatomy and physiology	3	4	B
582	Handle livestock when moving and drafting and when livestock are distressed	3	6	B
19081	Describe annual feed supply and demand, methods to manage feed surpluses and deficits, and perform calculations	2	2 4	B
19103	Demonstrate knowledge of methods for promoting on-farm livestock health and health problems of livestock <b>Describe methods for maintaining on-farm livestock health and health problems of livestock</b>	3	8	B
19117	Demonstrate knowledge of meat production <b>Describe production requirements for meat-producing animals</b>	4	7	B
24634	Complete documentation, and present livestock for transport, sale, or slaughter	3	8	B

Agriculture, Forestry and Fisheries > Agriculture > Sheep Farming

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
571	Demonstrate knowledge of wool production <b>Describe wool production in New Zealand</b>	3	5	B
581	Dock and treat lambs	3	4 5	B
15609	Demonstrate knowledge of sheep milk production	3	4	B

ID	Title	Level	Credit	Review Category
19148	Identify and observe lambed and unlambed ewes, and monitor and report on ewes at lambing	3	12	D
19149	Describe lambing, and the procedures for assisting ewes having difficulty lambing	3	4	B
19157	Demonstrate knowledge of sheep genetics, and ram selection <b>Describe sheep genetics, and ram selection</b>	3	5	B
19161	Prepare and undertake shearing related activities on a farm	4	8	D
24644	Handle ewes and lambs at lambing	3	4	B
25384	Prepare for, and implement, docking of lamb	4	10	D
25385	Plan and implement the weaning of lambs	4	4	D