Field Agriculture, Forestry and Fisheries

Review of *Equine* unit standards

Subfield	Domain	ID
Equine	Equine Care	1624, 1661, 19461
	Equine Health 1651-1655 Equine Husbandry 1634, 1635, 1637-1647, 17	
		24303
	Equine Industry	23972
	Equine Training	23644

The Primary Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published May 2020

Planned review date December 2025

Summary

The review of these unit standards commenced in September 2019 as they had reached their scheduled review date and changes were required to meet the requirements of qualification graduate outcomes in the New Zealand Certificate in Equine Breeding (Stud Groom) (Level 3) [Ref: 2370], and the New Zealand Certificate in Equine Breeding (Senior Stud Groom) (Level 4) [Ref: 2371].

A working group was set up consisting of stakeholders from across the equine industry with particular representation from the breeding industry. Working group members had the responsibility of contributing their expertise to unit standard updates as well as liaising with their networks over the duration of the review. The working group met in October 2019 and changes were proposed to unit standards to meet current industry requirements.

Subsequent consultation with the working group was carried out by email and phone during November and December 2019. Updated unit standards were finalised in late January 2020 and sent out for wider stakeholder consultation by online survey in February 2020.

Feedback was discussed with the working group and changes were incorporated where appropriate.

Main changes

- Three unit standards were designated expiring without replacement as they are no longer required.
- Significant changes were made to nine unit standards and they were replaced by new unit standards.
- Credits increased for some unit standards and decreased for others to better reflect the time taken to learn, practice and be assessed for the skills specified in the unit standards.
- Unit standard content was updated to reflect current industry practices.
- Level decreased for some unit standards and increased for others to better align with the level descriptors.
- Five new unit standards were developed to meet skill gaps.

Category C and D unit standards will expire at the end of December 2023

The last date for assessment of superseded versions of Category B unit standards is December 2022

Impact on existing organisations with consent to assess

Current con	sent for		Consent extended to			
Nature of	Classification or ID	Level	Nature of consent	Classification or ID	Level	
consent						
Domains	Equine Care	3	Standard	19461	4	
	Equine Industry	3	Standard	23972	4	
	Equine Training	3	Standard	32108	4	
Standard	1624	3	Standard	32118	3	
Standard	1634	3	Standard	32112	3	
Standard	1635	4	Standard	32111	4	
Standard	1637	5	Standard	32115	4	
Standard	1640	3	Standard	32121	3	
Standard	1641	4	Standard	32122	4	
Standard	1647	3	Standard	32124	3	
Standard	23644	3	Standard	32108	4	

Detailed list of unit standards - classification, title, level, and credits

All changes are in **bold**.

Ke	y to review category
Α	Dates changed, but no other changes are made - the new version of the standard carries the
	same ID and a new version number
В	Changes made, but the overall outcome remains the same - the new version of the standard
	carries the same ID and a new version number
С	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 > Equine > Equine Care

ID	Title	Level	Credit	Review Category
1624	Care for a horse's paddock, and horses in a paddock	3	6	С
32118	Describe and manage pasture for horses, and care for horses in a paddock	3	10	
1661	Formulate rations for horses	5	6	В
	Describe digestion in horses, determine feed requirements and provide a balanced feed for horses	4	5	
19461	Demonstrate knowledge of pasture production methods for an equine establishment	3	3	В
	Evaluate equine pasture production methods	4	2	
32109	Implement and monitor a pasture and feed management programme for the care of paddocked horses on a horse stud	4	4	New

Agriculture. Forestry and Fisheries > Equine > Equine Health

ID	Title	Level	Credit	Review Category
1651	Recognise signs of good health, ill health, common ailments, and lameness in horses	3	8	В
	Demonstrate knowledge of good health, ill health, common ailments, and lameness in horses	3	10	

ID	Title	Level	Credit	Review Category
1652	Evaluate horse's conformation and action Assess and evaluate a horse's conformation and action, and describe management of conformation faults	4	6	В
1653	Recognise lameness in horses, consult, and take action Identify, describe, and manage lower leg problems in horses, and dress the hoof wall	5 4	8	В
1654	Deal with an emergency situation, assist veterinarian, and provide ongoing care for a horse	4	8	В
1655	Identify the structure and function of horses' body systems and associated problems Describe the structure and function of horses' body systems and associated problems	4	10 8	В
32110	Implement and monitor a preventative health programme for horses	4	4	New

Agriculture, Forestry and Fisheries > Equine > Equine Husbandry

ID	Title	Level	Credit	Review Category
1634	Prepare a mare for serving and hold for service	3	3	С
32112	Demonstrate knowledge of reproduction and teasing, and handle mares during the mating process	3	10	
1635	Tease a mare	4	4	С
32111	Describe oestrous and teasing, and implement a teasing system for mares	4	10	
1637	Care for a mare and foal from birth to weaning	5	6	С
32115	Monitor foal development and mare and foal behaviour, feed, handle and wean foals, and document pedigree	4	10	
1638	Manage a stallion	5	12	D
1639	Care for a sick foal and demonstrate knowledge of fostering and caring for an orphan foal Care for a sick foal and demonstrate knowledge of orphan foal fostering and care	4	5	В
1640	Assist to foal a mare under supervision	3	5	С
32121	Assist to foal a mare and provide post-foaling care for the foal	3	10	
1641	Manage and educate a young horse from weanling to yearling age	4	8	С
32122	Implement a training plan to educate a young horse from weanling to yearling age, and manage health and feeding	4	10	
1642	Foal a mare and attend to post foaling activities	5	7	С
32123	Manage mares approaching foaling, foal a mare, and attend to post-foaling activities	4	8	
1643	Prepare an artificial vagina and inseminate a mare	5	8	В
	Describe artificial insemination for mares, prepare an artificial vagina and inseminate a mare	4	10	
1644	Manage stallion services	5	3	D
1645	Manage an equine breeding programme	6	6	D
1646	Manage yearlings up to and at horse sales Implement and monitor a yearling preparation programme up to and at horse sales	5 4	8 10	В

ID	Title	Level	Credit	Review Category
1647	Prepare yearlings for sales and attend sales	3	4	C
32124	Prepare horses for sale, present and parade a sales horse, and care for horses in temporary accommodation	3	10	
17706	Demonstrate knowledge of thoroughbreds and their breeding, and evaluate a thoroughbred's potential	4	6	В
	Describe thoroughbreds and their breeding, and evaluate a thoroughbred's potential		4	
24303	Demonstrate knowledge of standardbreds and their breeding, and evaluate a standardbred's potential	4	6	В
	Describe standardbreds and their breeding, and evaluate a standardbred's potential		4	
32113	Describe and assist with post-foaling health of mares and foals to pre-weaning and describe orphan foal care	3	5	New
32114	Describe and provide routine care and education to young horses from weaning to pre-yearling sales, and registration	3	5	New
32117	Implement and monitor a breeding programme for a horse stud	4	10	New

Agriculture, Forestry and Fisheries > Equine > Equine Industry

ID	Title	Level	Credit	Review Category
23972	Demonstrate and apply knowledge of ICT in the racing industry	3	5	В
	Produce documentation and submit equine industry forms using a computer-based management system	4	2	

Agriculture, Forestry and Fisheries > Equine > Equine Training

ID	Title	Level	Credit	Review Category
23644	Demonstrate knowledge for educating horses	3	5	С
32108	Describe horse education, and develop, implement and evaluate a horse's progressive training plan and sessions	4	10	