

Title	Foal a mare and attend to post foaling activities		
Level	5	Credits	7

Purpose	<p>This unit standard is for people who supervise or manage equine breeding operations.</p> <p>People credited with this unit standard are able to: group pregnant mares into compatible mobs, and separate individuals as foaling approaches; attend the foaling and provide assistance as required; complete documentation, and assess and monitor the health condition of the mare and newborn foal; administer post-foaling treatment as directed by the veterinarian; and check the mare for problems associated with foaling, and attend to post-foaling care of the mare.</p>
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Classification	Equine > Equine Husbandry
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992, and its subsequent amendments.
- 2 *Stable procedures* are the documented practices and polices required within a particular workplace, and do not contravene the *Code of Recommendations and Minimum Standards for the Welfare of Horses*. (Wellington: Ministry of Agriculture and Forestry, 1993); or available at <http://www.biosecurity.govt.nz/animal-welfare/codes/horses/index.htm>.
- 3 For this unit standard the practical assessment evidence must be provided in the context of a commercial business operation under normal working conditions.

Outcomes and performance criteria

Outcome 1

Group pregnant mares into compatible mobs, and separate individuals as foaling approaches.

Performance criteria

- 1.1 Pregnant mares are placed into groups in accordance with compatibility and similar foaling dates.

- 1.2 An individual foaling paddock is assigned to mares showing the signs of first stage foaling in accordance with stable procedures.

Range clean, fresh grass, safe, observable 24 hours per day.

Outcome 2

Attend the foaling and provide assistance as required.

Performance criteria

- 2.1 Documentation to record the foaling process is designed and processed in accordance to stable procedures.
- 2.2 Stages of labour to foaling is monitored and assessed in terms of duration and requirement of intervention according to stable procedures.
- 2.3 Problems occurring at each stage of foaling are outlined in terms of possible courses of action which is best for the mare.
- Range running colostrum, uterine inertia, oedema, colic, foal's foot through anus, pre-mature separation of placenta, malpresentation, retained afterbirth, lack of progress.
- 2.4 Foetal membranes (placenta) are examined to determine complete discharge.
- 2.5 Veterinary assistance is sought in the event of foetal membranes (placenta) being retained beyond the normal time in accordance with stable procedures.

Outcome 3

Complete documentation, and assess and monitor the health condition of the mare and newborn foal.

Performance criteria

- 3.1 Documentation for the newborn foal is completed in accordance with stable procedures.
- Range stud purposes, Foaling Return.
- 3.2 Examination of the newborn foal determines health status and action taken in the event of ill health is in accordance with stable procedures and in the best interests of the foal.
- Range alert, aware, normal breathing, sight, willingness to seek and suck, teeth meet evenly, normal umbilical stump, colour of mucous membranes, limb abnormalities.
- 3.3 Health of the mare is monitored, and action taken in the event of ill health is in accordance with stable procedures and in the best interests of the mare.

Outcome 4

Administer post-foaling treatment as directed by the veterinarian.

Performance criteria

- 4.1 Treatments required for the foal, and reasons for these treatments are outlined in terms of the requirements for antibiotics, enema, tetanus anti toxin, selenium, and vitamin E.
- 4.2 Treatments which do not require veterinary advice are administered in a manner which minimises stress to the foal and in accordance with stable procedures.

Range may include but is not limited to – enema, iodine on umbilical stump.

Outcome 5

Check mare for problems associated with foaling, and attend to post-foaling care of the mare.

Performance criteria

- 5.1 External reproductive organs are checked for damage incurred while foaling, and action is taken in the event of obvious damage in accordance with stable procedures and in the best interests of the mare.
- 5.2 Washing of mare removes birth fluids and foreign matter.
Range vulva, udder, hindquarters.
- 5.3 Teats are checked to ensure they will enable the foal to drink, and any action taken is in accordance with property procedures and in the best interests of the mare.

Replacement information	This unit standard was replaced by unit standard 32123.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 October 1994	31 December 2023
Review	2	23 October 1996	31 December 2023
Review	3	24 June 1998	31 December 2023
Review	4	25 September 2003	31 December 2023
Review	5	26 November 2007	31 December 2023
Review	6	28 May 2020	31 December 2023

Consent and Moderation Requirements (CMR) reference	0018
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.