



Australian Government

RGRHBR201 Assist with oestrus detection in mares

Release: 1

RGRHBR201 Assist with oestrus detection in mares

Modification History

Release	Comments
Release 1	This version released with RGR Racing and Breeding Training Package Version 3.0.

Application

This unit of competency describes the skills and knowledge required to assist with teasing and detecting oestrus in mares, supporting veterinary inspection, and preparing and cleaning the work area.

The unit applies to individuals who carry out work under routine supervision within organisation guidelines, exercising limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context within horse breeding environments.

No licensing or certification requirements apply to this unit at the time of publication.

Work health and safety and animal welfare legislation relevant to interacting with horses applies to workers in this industry. Requirements vary between industry sectors and state/territory jurisdictions. Users are advised to check with the relevant authority for specific requirements.

Pre-requisite Unit

Nil

Unit Sector

Horse Breeding (HBR)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Assist with teasing process	1.1 Identify and minimise risks relating to safe handling of mares, with and without foals at foot, including referring to workplace records or tags for information about horses

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.2 Monitor mares for oestrus and record or report information 1.3 Catch and present mares to the teaser, under supervision, to determine if they are in oestrus 1.4 Move mares in oestrus, with and without foals at foot, safely to holding area 1.5 Restrain mares to minimise stress and discomfort for teasing while ensuring safety of handlers and others 1.6 Provide assistance with the hygienic preparation of equipment 1.7 Select, correctly fit and maintain suitable personal protective equipment (PPE) and clothing
2. Support veterinary inspection of oestrus cycle and pregnancy detection	2.1 Identify and place mares in crush for veterinary examination, ensuring foals, if present, are appropriately controlled 2.2 Hold mare and prepare for rectal examination and scanning 2.3 Record details of mare examination and status of cycle according to workplace practices
3. Clean work area and equipment	3.1 Dispose of waste according to recommended hygiene standards and environmental policy 3.2 Clean work area and equipment to industry standards, and return to operating order 3.3 Return horses safely to designated area 3.4 Clean restraints and harnesses, and return to safe and operational order

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Navigate the world of work	Comply with workplace procedures, including safe work and horse handling practices and site hygiene and environmental requirements, in own role and work area

Skill	Description
Interact with others	• Work cooperatively with others using clear communication techniques to support achievement of work outcomes
Get the work done	• Follow clearly defined instructions and sequencing, and monitor own progress for assisting with mares, seeking assistance when necessary • Use workplace technology, tools and/or systems to complete records

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RGRHBR201 Assist with oestrus detection in mares	ACMHBR202 Assist with oestrus detection in mares	Code changed to reflect appropriate industry sector usage Minor changes for clarity Removal of points duplicating performance criteria in performance evidence	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5c4b8489-f7e1-463b-81c8-6ecce6c192a0>

Assessment Requirements for RGRHBR201 Assist with oestrus detection in mares

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has assisted with oestrus detection in at least four different mares, including at least one with foal at foot, including:

- observed mare behaviour to identify when in season
- assisted with hand teasing processes for two wet and two dry mares
- prepared relevant materials and equipment
- prepared and cleaned up work areas and equipment, and recorded relevant information
- recorded details of mare examination and status of cycle.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and practices for assisting with oestrus detection
- animal welfare principles and practices relevant to handling mares and foals
- common horse breeding terminology related to oestrus detection
- various classes of breeding stock and likely behaviour characteristics
- oestrus cycle and heat detection in mares
- types and purpose of recordkeeping systems
- safe work practices for assisting with oestrus detection in mares:
 - safe horse handling techniques
 - types and purpose of personal protective equipment (PPE)
- procedures for cleaning, hygiene, infection control/biosecurity and waste disposal.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately represents workplace conditions, including teasing yard, stud veterinary facilities, breeding crush and foal pen
- specifications:
 - work instructions for assisting with oestrus detection in mares
- resources, equipment and materials:
 - a range of live mares in oestrus assessed as suitable for the experience and skill of the individual
 - appropriate tack for individual, horse and activity
 - equipment and cleaning materials
 - PPE correctly fitted and applicable for task for individual.

Training and assessment strategies must show evidence of the use of guidance provided in the *Companion Volume: User Guide: Safety in Equine Training*.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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