

# **Assessment Requirements for RGRHBR303 Assist with artificial insemination of mares**

Release: 1

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### **Modification History**

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

#### **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:

- carried out artificial insemination (AI) procedures with at least three mares, including at least one with foal at foot
- maintained accurate records of AI and breeding activities for each individual horse.

## **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:

- relevant horse breeding terminology
- relevant anatomy and physiology of male and female reproductive systems in horses, including:
  - · conception and gestation
  - common infertility in mares and what may be treated by veterinarians
  - oestrus cycle in mares and dioestrus behaviour and its detection
- procedures for preparation for AI
- requirements of veterinarians in carrying out follicle and pregnancy testing
- mare handling procedures, including types and purpose of different handling restraints for mares
- mare identification methods, including mare status and stallion booking
- infection control and testing of mares
- key regulatory requirements relating to animal welfare
- safe work practices:
  - safe horse handling techniques
  - · hazard and risk identification and minimisation
  - personal protective equipment (PPE)

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- biosecurity and hygiene practices relevant to AI procedures
- workplace recording and reporting procedures, including stud recordkeeping requirements.

#### **Assessment Conditions**

Assessment of skills must take place under the following conditions:

- physical conditions:
  - a workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - various mares requiring AI assessed as suitable for the experience and skill of the individual
  - · tack, equipment and restraints required for AI
  - PPE fitted and applicable for task for individual
  - workplace recording and reporting forms or systems
- specifications:
  - work instructions or program for carrying out AI procedures.

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.

#### Links

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

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