



Australian Government

**Assessment Requirements for RGRPSH409
Determine nutritional requirements for
racing horses**

Release: 1

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Modification History

Release	Comments
Release 1	This version released with RGR Racing and Breeding Training Package Version 2.0.

Performance Evidence

An individual demonstrating competency in this unit must satisfy all of the elements and performance criteria of this unit. There must be evidence that the individual has undertaken the following for at least three standardbred or thoroughbred horses with different requirements:

- identified and monitored individual horse nutritional requirements
- formulated and prepared rations using different feed components and feed supplements
- maintained and monitored table feed records and prepared feed order.

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 of racehorse nutrition, including:
 - industry terminology related to feeding, handling and caring for horses
 - key features of the horse digestive system
 - nutritional principles relevant to horse age, workload and needs while spelling, training and racing
- common horse behaviour related to feeding regimes
- types and purpose of feed and feed supplements and additives, including:
 - determining quality, type, nutritional and energy value of various feeds
 - interaction between feed and supplements that may result in contravention of industry regulations, rules of racing and animal welfare standards
 - sources and importance of energy, protein, fibre, minerals, trace elements and vitamins in a feed ration
 - methods for weighing feeds
- racing industry standards and expectations relevant to nutritional requirements for racing horses:
 - communication procedures within stable and wider racing industry

- animal welfare requirements
- safety requirements, including safe operating procedures, manual handling and risk assessments
- relevant rules of racing relating to feed, supplements and prohibited substances.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - safe handling areas and racing stables
- resources, equipment and materials:
 - various standardbred or thoroughbred racehorses with different nutritional needs
 - personal protective equipment correctly fitted and appropriate for activities
 - feed and supplements relevant to horse feeding program
 - equipment required for feeding, including weighing scales and/or measuring equipment
- specifications:
 - work instructions and related documentation.

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>