# **Horse Breeding Skills Project**



# Summary of Final Draft (Validation) Feedback, Responses and Actions July 2019

This report provides a summary of the comments and feedback received on the final draft qualifications, skills sets and units for the Horse Breeding Skills Project. It details the response and action taken based on this feedback, which was received out of the Validation stage from March 8 to 31 2019.

Qualifications, skill sets and units of competency from the RGR Racing and Breeding Training Package have been reviewed to incorporate the skills and knowledge requirements of job roles in racehorse breeding, from conception of progeny, development of foals and preparation of yearlings. This project included the review of:

- 3 Horse Breeding qualifications reviewed and migrated from ACM Training Package to RGR Training Package
- 2 current RGR qualifications reviewed
- 5 new skills sets developed for job roles in the horse breeding industry
- 3 new units of competency
- 19 revised units of competency revised and updated (recoded from ACM to RGR)

The Case for Endorsement for RGR racing and Breeding Industry Training Package components will be submitted for endorsement on 30 June 2019. Please note: Training Package Components have been recoded to avoid gaps in coding e.g. when components were deleted. This is standard practice to ensure logical flow of codes. Some components had minor title changes for clarity and were recommended and/or supported by industry feedback.

Below is a summary of the comments received and how they have been considered alongside views of industry stakeholders where known, and views provided by the people who are part of the Subject Matter Expert Working Group process. Resolutions are constructed to take into account the needs and views of stakeholders to the extent possible, and to comply with the Standards for Training Package 2012. The resolutions may represent a compromise on one or more stakeholder views with the aim of a workable outcome for industry, State and Territory Training Authorities (STAs) and training providers.

## Summary of feedback

#### Qualifications

In discussions it was agreed that the migration of units of competency and qualifications related to horse breeding from the Animal Care and Management (ACM) Training Package to the Racing and Breeding (RGR) Training Package be undertaken on the basis that the racing industry is the largest and most complex horse breeding sector. Training package components however will not exclude skills relevant to horse breeding generally and therefore will not be restricted to breeding skills required for the racing sector.

| Stakeholder Comn  | nents and Identified Issues   | Consideration and Proposed Resolution   |  |
|---|---|---|--|
| Certificate III in Ho   | Certificate III in Horse Breeding   |   |  |
| Equine Studies,<br>Melbourne<br>Polytechnic<br>(RTO VIC)  | Raised a concern re lack of nutrition/ dietary/ feeding units in the qualification  | Added to Certificate III electives - <i>ACMEQU402 Determine nutritional</i><br><i>needs in provision of horse health care</i><br>Note: RGRHBR306 Raise young horses – includes - element 2 - Meet<br>the dietary requirements of young horses |  |
| WA STA &<br>Primary<br>Industries<br>Curriculum<br>Maintenance<br>Manager<br>(PICMM)<br>Manager | ACMEQU202* is not listed on the prerequisite table  | Error amended<br>ACMEQU202 added to the prerequisite table  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA                  | Support for this qualification was provided<br>This qualification and related units of competency specific to<br>horse breeding practices will reflect industry usage in the Racing<br>and Breeding sector. This provides an entry level pathway that<br>supports industry participants working in the breeding sector.<br>The inclusion of the new unit in the qualification, ( <i>RGRHBR301</i><br><i>Work effectively in horse breeding sector</i> ) covers the skills and<br>knowledge required to work effectively as part of a team on a<br>horse breeding stud | Support noted – no action needed  |  |
| Certificate IV in Ho  | Certificate IV in Horse Breeding  |   |  |
| Equine Studies,<br>Melbourne<br>Polytechnic<br>(RTO VIC)  | Requested clarification of qualification packaging rules  | Clarification provided<br>Packaging Rules described below.<br>To achieve this qualification, competency must be demonstrated in:  |  |

| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA      | Support for this qualification was provided<br>Changes to core, elective units and packaging rules provide for<br>greater flexibility for participants to focus on identified job<br>pathways in the racing and breeding sector (and expanding to<br>include mare and foal care and yearling preparation)  | <ul> <li>12 units of competency (2 core units plus 10 elective units).<br/>Elective units must ensure the integrity of the qualification's Australian<br/>Qualification Framework (AQF)<br/>alignment and contribute to a valid, industry-supported vocational<br/>outcome. The electives are to be<br/>chosen as follows:</li> <li>at least 4 elective units from Group A</li> <li>up to 6 electives from Group A, B or C not already selected</li> <li>up to 2 from any currently endorsed Training Package or accredited<br/>course.</li> </ul> |  |
|---|--|--|--|
| Diploma of Horse Breeding   |  |  |  |
| Equine Studies,<br>Melbourne<br>Polytechnic<br>(RTO VIC)                            | Excellent!   | No specific feedback requiring action  |  |
| Primary<br>Industries<br>Curriculum<br>Maintenance<br>Manager<br>(PICMM)<br>Manager | New entry requirements<br>The RTO will need to develop guidelines for applicants on how<br>to demonstrate that they meet the requirements  | Advice to RTOs will be included in the Companion Volume<br>Implementation Guide  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA      | Support for this qualification was provided<br>This qualification reflects the skill and knowledge required for<br>individuals working as manager or supervisors of horse breeding<br>operation on stud farms. It was noted that thoroughbred<br>breeders currently send workers to the United Kingdom and<br>Ireland to undertake diploma-level qualifications. | Support noted – no action needed   |  |

### Units of Competency

| Stakeholder Com  | ments and Identified Issues   | Consideration and Proposed Resolution   |  |
|--|---|---|--|
| RGRHBR201 As   | RGRHBR201 Assist with oestrus detection in mares  |   |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA             | Support for this unit was provided including review undertaken of<br>Performance Evidence (PE) to specify how to assess and<br>determine competency for relevant workplace tasks  | Support noted – no action needed  |  |
| RGRHBR301 W  | RGRHBR301 Work effectively in horse breeding  |   |  |
| Primary<br>Industries<br>Curriculum<br>Maintenance<br>Manager<br>(PICMM)<br>Manager<br>VIC | PE – suggested rewording for clarity and closer link to<br>Performance Criteria (PC)  | <ul> <li>Adopted – revised wording:</li> <li>There must be evidence that the individual has: <ul> <li>completed at least three different work activities, providing daily care to horses, over one breeding season, according to workplace procedures</li> <li>explained horse behaviour and aspects of horse reproduction related to own duties in the horse breeding sector.</li> </ul> </li> </ul> |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA             | Support for this new unit was provided as covering the skills and<br>knowledge required to work effectively as part of a team on a<br>horse breeding stud.<br>Thoroughbred breeders currently send workers to the United<br>Kingdom and Ireland to undertake Diploma-level qualifications<br>specific to breeding in the horse racing Industry. This<br>qualification provides scope for training at this level in a national<br>context. | Support noted – no action needed  |  |

| RGRHBR302 Carry out natural mare mating procedures                             |  |                                  |  |
|--|--|----------------------------------|--|
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Review of Performance Evidence (PE) more clearly specifies how<br>to asses and determine competency for workplace tasks when<br>carrying out natural mare mating procedures                          | Support noted – no action needed |  |
| RGRHBR303 As   | ssist with artificial insemination of mares  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided (including review undertaken of PE) to specify how to assess and determine competency for relevant workplace tasks  | Support noted – no action needed |  |
| RGRHBR304 As   | ssess suitability of horses for specific uses  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including:<br>Review undertaken of PE to specify how to assess and determine<br>competency for relevant workplace tasks<br>Minor edits and new PC 2.3 for clarity | Support noted – no action needed |  |
| RGRHBR305 Ha   | RGRHBR305 Handle young horses  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes and<br>new PC1.4 for clarity in the transfer from ACM to RGR training<br>package  | Support noted – no action needed |  |
| RGRHBR306 Raise young horses   |  |                                  |  |
| SME/IRC<br>validation<br>meeting–  | Support for removal of prerequisite unit <i>ACMHBR307 Handle young horses</i> removed from this unit   | Support noted – no action needed |  |

| Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA                                      |  |                                  |  |
|--|--|----------------------------------|--|
| RGRHBR307 Ca   | arry out procedures for foaling down mares   |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes to<br>Performance Criteria (PC) for clarity. Removal of points<br>duplicating performance criteria in performance evidence  | Support noted – no action needed |  |
| RGRHBR308 Ca   | RGRHBR308 Care for broodmares  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including new element 1,<br>changes to PC for clarity and removal of points duplicating<br>performance criteria in performance evidence   | Support noted – no action needed |  |
| RGRHBR401 Ma   | aintain horse stud records   |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided<br>This unit, previously <i>ACMHBR309 Follow stud operational</i><br><i>procedures</i> , has code level changed (from nominal AQF level 3 to<br>4) and title changed to reflect appropriate industry sector usage | Support noted – no action needed |  |
| RGRHBR402 Manage foaling and post-foaling problems                             |  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes and new PC 2.2 and 3.9 for clarity  | Support noted – no action needed |  |

| RGRHBR403 Handle and care for breeding stallions                               |   |                                  |
|--|---|----------------------------------|
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes and<br>new PC 1.4, 2.3 and 3.3 for clarity                   | Support noted – no action needed |
| RGRHBR404 Ov   | versee care and supervise staff raising young horses  |                                  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including removal of points duplicating performance criteria in performance evidence | Support noted – no action needed |
| RGRHBR405 Supervise natural horse mating program                               |   |                                  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes and new performance criteria 2.5 for clarity                 | Support noted – no action needed |
| RGRHBR406 Pr   | epare horses for sale   |                                  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including removal of points duplicating performance criteria in performance evidence | Support noted – no action needed |
| RGRHBR407 Educate stallions for breeding                                       |   |                                  |
| SME/IRC validation   | Support for this unit was provided including new element 3 for clarity  | Support noted – no action needed |

| meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA                                      |   |   |  |
|--|---|---|--|
| RGRHBR408 Co   | ollect, process and evaluate horse semen for artificial inseminat   | ion   |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA             | Support for this new unit to be included in horse breeding<br>qualifications as covering the skills and knowledge required to<br>collect, process, analyse quality and supply horse semen to<br>clients for artificial insemination breeding.<br>This provides for different types of breeding methods (including<br>standardbreds as well as thoroughbreds) to be addressed within<br>the newly developed horse breeding qualifications. | Support noted – no action needed  |  |
| RGRHBR501 PI   | RGRHBR501 Plan and implement an enterprise horse breeding strategy  |   |  |
| Primary<br>Industries<br>Curriculum<br>Maintenance<br>Manager<br>(PICMM)<br>Manager<br>VIC | Title does not reflect breadth of unit - suggest "Develop and<br>implement a horse breeding strategy" or "Plan and implement a<br>  | Adopted – changed title to<br><i>Plan and implement a horse breeding strategy</i> |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA             | Support for this unit was provide as a new unit to be included in <i>Diploma of Horse Breeding</i> qualification covering the skills and knowledge required to plan, develop and implement a horse breeding strategy for an enterprise or stud farm   | Support noted – no action needed  |  |
| RGRHBR502 Ma   | RGRHBR502 Manage reproductive outcomes of stallions and mares   |   |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,   | Support for this unit was provided including new PC 1.8 for clarity   | Support noted – no action needed  |  |

| VIC, NSW,<br>QLD, SA, WA   |  |                                  |  |
|--|--|----------------------------------|--|
| RGRHBR503 De   | evelop and implement a marketing plan for stud stock   |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including removal of points duplicating performance criteria in performance evidence  | Support noted – no action needed |  |
| RGRHBR504 Manage horse breeding operations                                     |  |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided including minor changes to PC<br>for clarity and removal of points duplicating performance criteria<br>in performance evidence  | Support noted – no action needed |  |
| RGRHBR505 Ov   | RGRHBR505 Oversee administration of stud records   |                                  |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for this unit was provided<br>This unit previously <i>ACMHBR401 Carry out stud stable</i><br><i>management duties</i> , has code level (from AQF nominal level 4 to<br>5) and title changed to reflect appropriate industry sector usage | Support noted – no action needed |  |

Skill Sets

| Stakeholder Comments and Identified Issues                                     |  | Consideration and Proposed Resolution |  |
|--|--|---------------------------------------|--|
| RGRSS00071 N   | RGRSS00071 Natural Horse Breeding Supervision Skill Set  |                                       |  |
| RGRSS00072 B   | RGRSS00072 Breeding Stallion Care Skill Set  |                                       |  |
| RGRSS00073 H   | RGRSS00073 Horse Artificial Insemination Skill Set   |                                       |  |
| RGRSS00074 M   | RGRSS00074 Mare and Foal Care Skill Set  |                                       |  |
| RGRSS00075 Y   | RGRSS00075 Yearling Preparation Skill Set  |                                       |  |
| SME/IRC<br>validation<br>meeting–<br>Industry NAT,<br>VIC, NSW,<br>QLD, SA, WA | Support for these five skill sets was provided<br>The five horse breeding skill sets target specific breeding<br>operations which are, in some horse studs undertaken by<br>different personnel or occur at different stages of the breeding<br>cycle. The use of skill sets will allow individuals to develop the<br>skills they need according to their role, the season and the need<br>or desire to build their skills | Support noted – no action needed      |  |