Modification history

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| Release | Comments |
| Release 1 | This version released with ACM Animal Care and Management Training Package Version 4.0. |

| ACMEXH308 | Develop husbandry guidelines |
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| Application | This unit of competency describes the skills and knowledge required to research, consult with others and write facility husbandry guidelines for a particular species.  This unit applies to individuals who work in animal carer, keeper or aquarist roles, undertaking individual and team activities in small to large scale animal facilities. They perform work under broad direction and are required to take responsibility for their own work, including carrying out assigned tasks, organising processes and working to schedules.  All work must be carried out to comply with workplace procedures according to Commonwealth and state/territory health and safety and animal welfare regulations, legislation and standards that apply to the workplace.  No licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Exhibited Animals (EXH) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Collate information for husbandry guidelines | 1.1 Confirm requirements for husbandry guidelines and additional notes in consultation with supervisor  1.2 Research information relevant to the species to be included or referenced in the guidelines |
| 2. Prepare facility husbandry guidelines | 2.1 Prepare draft husbandry guidelines using organisational formats  2.2 Circulate draft of guidelines within the facility for comment and revise accordingly  2.3 Produce final document and distribute |
| 3. Review and maintain husbandry guidelines | 3.1 Monitor information for accuracy, relevance and currency  3.2 Update and improve guidelines in consultation with relevant personnel  3.3 Disseminate new information to staff  3.4 File or store guidelines according to facility practice |

| 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. | |
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| Skill | Description |
| Reading | * Source and interpret husbandry manuals and published data on husbandry guidelines |
| Writing | * Document guidelines in an approved format and style and maintain version control * Use correct industry terminology, language and depth of information appropriate to the audience * Reference sources of researched information correctly |
| Oral communication | * Consult with supervisor and team members to clarify task and information |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMEXH308 Develop husbandry guidelines | ACMCAN309 Develop institutional husbandry guidelines | Changed title  Terminology updated (institution to facility) for consistency  Reordered performance criteria for clarity  Assessment requirements updated | Equivalent |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103 |

| TITLE | Assessment requirements for ACMEXH308 Develop husbandry guidelines |
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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 developed husbandry guidelines for one animal species, covering the following:   * natural history, including taxonomy, conservation status, physical description and habitat * and at least four of the following topics: * population information * housing and environment requirements * general husbandry * anatomy * health care * behaviour * introductions and removals * nutrition and feeding * reproduction and breeding management * artificial incubation and rearing * handling and transport.   In doing so, individuals must have:   * researched, collated and analysed information relating to the species * discussed and collaborated with team members and supervisor on the development and content of the husbandry guidelines * documented and presented husbandry guidelines in a facility approved format. | |

| Knowledge Evidence |
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| 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:   * processes for developing facility animal husbandry guidelines, including: * research methods and facilities * verifying and referencing researched information * report formats and presentation of information, including an overview of the topics generally covered in husbandry guidelines * key information to include in animal husbandry guidelines, including: * biology and husbandry of species in a animal care environment * genetic principles for the management of animal populations * workplace database programs for record-keeping and data analysis * sources of information to reference or inform husbandry guidelines, including: * facility policies and procedures, including species stocking policies * regional and facility collection plans and policies * relevant federal, state or territory legislation and codes of practice * relevant state/territory animal welfare regulations * Australian Animal Welfare Standards and Guidelines. |

| Assessment Conditions |
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| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions: * an animal care workplace or an environment that accurately reflects a real workplace setting * resources, equipment and materials: * office technology to research and document the animal husbandry guidelines * organisational templates or formats * specifications: * access to facility policies, procedures and guidelines * access to relevant state/territory legislation and regulations and animal welfare standards * relationships: * supervisor and team members.   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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