Modification history

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| Release | Comments |
| Release 2 | This version released with ACM Animal Care and Management Training Package Version 4.0. |
| Release 1 | This version released with ACM Animal Care and Management Training Package Version 1.0. |

| ACMCAN4X8  | Oversee enclosure or exhibit operations |
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| Application | This unit of competency describes the skills and knowledge required to coordinate enclosure or exhibit operations including supervising staff and managing animal care. It includes contributing to enclosure/exhibit refurbishment or renovation projects.This unit applies to senior team members with zoo keeping, wildlife care, aquarium or related experience who generally supervise others and provide and communicate solutions to a range of predictable and unpredictable problems. Tasks may vary in scale from individual animal welfare to social group management, working across a range of programs and/or animal groups in the facility’s collection.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 are known to 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. Supervise enclosure/exhibit staff | 1.1 Identify personnel, material and equipment required to manage and maintain the enclosure/exhibit1.2 Develop and coordinate rosters to balance job requirements, responsibility levels and skill development opportunities1.3 Recruit staff as required and conduct enclosure/exhibit induction1.4 Communicate enclosure/exhibit operational procedures and enforce safe work practices for all staff1.5 Review work operations and improve operational efficiency1.6 Identify staff skills and knowledge gaps and arrange training according to facility policy |
| 2. Supervise animal care and housing operations | 2.1 Assess and evaluate animal care strategies in consultation with carers/keepers and other relevant staff members2.2 Monitor enclosure/exhibit security and safety, and animal care and welfare requirements2.3 Initiate urgent works and schedule routine activities2.4 Implement environmentally safe pest control procedures according to facility procedures2.5 Monitor animal care and operations within the enclosure/exhibit2.6 Update enclosure/exhibit procedures and records according to facility requirements |
| 3. Contribute to enclosure and exhibit refurbishment or renovation projects | 3.1 Assess current enclosure/exhibit performance in relation to security, safety, and animal welfare in consultation with team members3.2 Research options to address identified needs of enclosure/exhibit3.3 Identify facility strategic plans and policies and assess factors that may impact on commissioning of new work in enclosures/exhibits3.4 Review and prioritise refurbishment or renovation options for enclosure/exhibit3.5 Present findings to project team and/or management and incorporate feedback |

| Foundation SkillsThis 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 |
| Writing | * Produce operational documents that communicate clear information to the audience
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| Oral communication | * Interact effectively with staff to ensure work is completed in a timely and safe manner
* Present proposals to team or management with confidence
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| Numeracy | * Estimate costs of works
* Use accurate measurements and scale in refurbishment or renovation plans
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| Unit Mapping Information |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMCAN4X8 Oversee enclosure or exhibit operations | ACMCAN402 Manage enclosures and exhibits | Two units merged to reduce duplication | No equivalent unit |
| ACMCAN501 Contribute to enclosure and exhibit design or renovation projects |

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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 ACMCAN4X8 Oversee enclosure or exhibit operations |
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| Performance Evidence |
| An individual demonstrating competency must satisfy all the elements and performance criteria in this unit.There must be evidence that the individual has:* coordinated the operations of an animal enclosure/exhibit, including:
* supervised a team of at least three people working in an enclosure or exhibit on a minimum of two occasions
* prepared a schedule and implemented routine operational and maintenance activities over one shift, including a pest control activity
* submitted a proposal containing at least two detailed recommendations to refurbish or renovate an enclosure/exhibit
* maintained accurate records for the enclosure/exhibit according to workplace practices.
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| 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:* principles, practices and purpose of enclosure and exhibits management, including:
* security and safety for people and animals
* specialist enclosures for different animals
* educational and interpretive functions of enclosures
* environmental enrichment related to animal
* landscaping and horticulture to allow natural animal behaviour
* housing for breeding animals or surplus animals
* principles and protocols for enclosure/exhibit design, including aesthetics, function and effects of introduced fixtures and features
* features of facility master plan and population management policy
* types of enclosures/exhibits for animals in captive care
* enclosure/exhibit maintenance requirements, including:
* pest identification and management techniques
* cleaning techniques, schedules and routines
* animal biology and husbandry requirements relevant to enclosure/exhibit species
* animal husbandry manuals and recordkeeping requirements
* relevant facility policies and procedures for managing enclosures/exhibits, including:
* health and safety and emergency procedures
* hygiene standards - cleaning and infection control
* handling and disposing of biohazardous waste
* containment, quarantine and biosecurity
* animal welfare principles and ethics related to enclosures/exhibits, including:
* Australian Animal Welfare Standards and Guidelines for Exhibited Animals
* state/territory regulations.
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| Assessment Conditions |
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| Assessment of skills 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:
* animal enclosure/exhibit
* equipment and resources appropriate to work undertaken in the enclosure/exhibit
* specifications:
* access to facility policies and procedures relating to enclosure/exhibit management
* relationships:
* interactions with 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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