

Modification history

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.

ACMCAN402	Manage enclosures and exhibits
Application	<p>This unit of competency describes the skills and knowledge required to supervise animal care and housing operations, supervise staff, and implement plans for the commissioning of new or renovated enclosures or exhibits.</p> <p>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.</p> <p>All work must be carried out to comply with workplace procedures according to state/territory health and safety and animal welfare regulations, legislation and standards that apply to the workplace.</p> <p>No licensing, legislative or certification requirements are known to apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	Captive Animals (CAN)

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Supervise enclosure and exhibit staff	1.1 Identify personnel, material and equipment required to manage and maintain enclosures and exhibits 1.2 Arrange recruitment and induction of staff 1.3 Develop and coordinate rosters to balance job requirements, responsibility levels and skill development opportunities 1.4 Communicate and enforce safe work practices for all staff 1.5 Review work operations and improve operational efficiency 1.6 Identify staff skills and knowledge gaps and arrange training
2. Supervise animal care and housing operations	2.1 Monitor enclosure and exhibit security according to workplace health and safety and animal welfare requirements and prepare recommendations for improvements 2.2 Assess and evaluate animal care strategies in consultation with animal handlers and other relevant staff members 2.3 Monitor enclosure and exhibit maintenance works 2.4 Implement environmentally safe pest control procedures according to facility requirements 2.5 Initiate urgent maintenance works 2.6 Update animal housing maintenance records

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
3. Implement plans for maintenance or refurbishment work to enclosures and exhibits	<p>3.1 Review current exhibit status in consultation with staff 3.2 Submit exhibit development and renovation proposals to management for consideration</p> <p>3.1 Review maintenance needs of current exhibit or enclosure in consultation with staff 3.2 Submit exhibit maintenance or refurbishment proposals to management for consideration 3.3 Identify and assess factors that may impact on commissioning of new work in enclosures and exhibits 3.4 Develop, review and evaluate operating procedures for refurbished exhibits in consultation with relevant departments and staff 3.5 Brief staff on revised operating procedures 3.6 Update facility master plan</p>

Foundation Skills	
<i>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.</i>	
Skill	Description
Writing	<ul style="list-style-type: none"> Produce operational documents that communicate clear information to the audience
Oral communication	<ul style="list-style-type: none"> Interact effectively with staff to ensure work is completed in a timely and safe manner Present proposals to management with confidence

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
ACMCAN4xx Manage enclosures and exhibits	ACMCAN402 Manage enclosures and exhibits	Updated to meet Standards for Training Packages	Equivalent unit

Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103
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TITLE	Assessment requirements for ACMCAN402 Manage enclosures and exhibits
Performance Evidence	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has:</p> <ul style="list-style-type: none"> • managed the operations of animal enclosures and exhibits, including: <ul style="list-style-type: none"> • supervised a team of at least three people to carry out work on an enclosure or exhibit on a minimum of two occasions • submitted a minimum of two proposals to management to maintain or refurbish an enclosure • implemented the plans for the commissioning of maintenance or refurbishment works to one enclosure/exhibit • maintained accurate records. 	

Knowledge Evidence	
<p>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:</p> <ul style="list-style-type: none"> • principles, practices and purpose of enclosure and exhibits management, including: <ul style="list-style-type: none"> • security and safety for people and animals • specialist enclosures for different animals • educational and interpretive functions of enclosures • environmental enrichment related to exhibit animal • landscaping and horticulture to allow natural animal behaviour • housing for breeding animals or surplus animals • principles and protocols for enclosure or exhibit design, including aesthetics, function and effects of introduced fixtures and features • features of institution master plan and collection management policy • types of enclosures/exhibits for captive animals • enclosure/exhibit maintenance requirements, including: <ul style="list-style-type: none"> • pest identification and management techniques • cleaning techniques, schedules and routines • animal biology and husbandry requirements relevant to enclosures and exhibits • animal husbandry manuals and recordkeeping requirements • relevant facility policies and procedures for managing enclosures and exhibits, including: <ul style="list-style-type: none"> • 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 and exhibits, including: <ul style="list-style-type: none"> • Australian Animal Welfare Standards and Guidelines for Exhibited Animals • state/territory regulations. 	

Assessment Conditions	
<p>Assessment of skills must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • a captive animal workplace or an environment that accurately reflects a real workplace setting • resources, equipment and materials: <ul style="list-style-type: none"> • a range of animal enclosures and exhibits • equipment and resources appropriate to work undertaken in an animal care environment • specifications: <ul style="list-style-type: none"> • access to facility policies and procedures relating to enclosure/exhibit management • relationships (internal and/or external): <ul style="list-style-type: none"> • interactions with team members. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	

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