



Australian Government

ACMCAN402 Manage enclosures and exhibits

Release: 1

ACMCAN402 Manage enclosures and exhibits

Modification History

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

Application

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.

This unit applies to senior or more experienced keepers with extensive zoo keeping or related experience who supervise others and provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

NOTE: The terms ‘occupational health and safety’ (OHS) and ‘work health and safety’ (WHS) generally have the same meaning in the workplace. In jurisdictions where the national model WHS legislation has not been implemented, RTOs must contextualise the unit of competency by referring to current OHS legislative requirements.

Pre-requisite Unit

Nil

Unit Sector

Captive Animals (CAN)

Elements and Performance Criteria

Element	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

Element	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	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 WHS 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 as required 2.5 Initiate urgent maintenance works 2.6 Update animal housing maintenance records
3. Implement plans for new or renovated enclosures and exhibits	3.1 Review current exhibit status in consultation with staff 3.2 Submit exhibit development and renovation proposals to management for consideration 3.3 Identify and assess factors that may impact on commissioning of new or renovated enclosures and exhibits 3.4 Develop, review and evaluate operating procedures for new or renovated exhibits in consultation with relevant departments and staff 3.5 Brief staff on revised operating procedures 3.6 Update facility master plan

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

Skill	Description
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Skill	Description
Writing	Produce operational documents that communicate clear messages to the audience
Oral communication	- 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
ACMCAN402 Manage enclosures and exhibits	ACMCAN402A 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.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>

Assessment Requirements for ACMCAN402 Manage enclosures and exhibits

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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 managed the operations of animal enclosures and exhibits, including:

- supervised a team of at least three people to carry out work on an enclosure or exhibit
- submitted a minimum of two proposals to management to develop or renovate an enclosure
- implemented the plans for the commissioning of at least one new or renovated enclosure or exhibit
- maintained accurate records.

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 and practices of enclosure and exhibits management
- animal biology and husbandry requirements relevant to enclosures and exhibits
- animal husbandry manuals and other recordkeeping requirements
- educational and interpretive functions of enclosures
- environmental enrichment related to exhibit species
- exhibit maintenance and security requirements
- institution master plan and collection management policy
- pest identification and management techniques
- principles of animal welfare and ethics
- principles of enclosure landscaping and horticulture
- principles and protocols for enclosure or exhibit design, including aesthetics, function and effects of introduced fixtures and features
- principles of naturalistic landscaping for enclosures and exhibits

- relevant facility policies and procedures, including WHS and emergency procedures, animal welfare, ethics, hygiene standards and other industry guidelines
- relevant federal and state or territory legislation and codes of practice
- safe work practices
- security control principles
- specialist enclosures for different animals
- workplace hygiene standards, disinfectants, cleaning agents, cleaning techniques and cleaning equipment and materials.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately reflects a real workplace setting
- resources, equipment and materials:
 - a range of animal enclosures and exhibits
 - equipment and resources appropriate to work undertaken in an animal care environment
- specifications:
 - access to organisational policies and procedures
 - current WHS legislation and regulations and relevant state/territory animal welfare regulations
- relationships (internal and/or external):
 - 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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