



Australian Government

Assessment Requirements for ACMEXH307 Release native wildlife to the natural environment

Release: 1

Assessment Requirements for ACMEXH307 Release native wildlife to the natural environment

Modification History

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

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:

- released a minimum of two native animals into a natural environment, including (for each):
 - assessed the animal's readiness to be released
 - identified risks to the animal about to be released
 - safely transported animals and released at specified site
 - implemented monitoring devices or tactics
 - 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, practices and objectives of native animal release
- principles of animal welfare and ethics and key requirements of standards and guidelines covering native wildlife
- relevant facility policies and procedures, including:
 - safe work and animal handling practices
 - hygiene standards, infection control and zoonotic diseases
- key requirements of national, state or territory wildlife protection legislation and codes of practice relating to releasing wildlife
- basic overview of wildlife ecology, including population dynamics, habitat selection, competition and predator-prey interactions
- indicators of animals' readiness for release:
 - being dehumanised

- displaying appropriate species behaviour
- displaying normal physical features
- recognising natural food sources and feeding independently
- moving freely
- recognising own species
- socially adapted to survive in their natural state
- used to exposure to natural elements
- consideration for releasing wildlife, including:
 - availability of a suitable release habitat and site, including practicalities of release in original area
 - appropriate equipment to safely and humanely transport wildlife
 - timing of release and consideration of species migratory patterns
 - weather conditions, season and time of day
- potential risks to wildlife being released
- risks working with animals in captive care, including:
 - animal bites, envenomation, kicks, scratches and crush injuries
 - biological hazardous waste and sharps disposal
 - handling of chemicals and medicines
 - manual handling, including carrying, lifting and shifting
 - zoonoses
- typical steps for release, including:
 - veterinary examination to ensure animals are clinically free of diseases and parasites
 - notifying relevant government departments
 - organising tagging, banding or marking for monitoring purposes
 - soft or hard release
 - releasing as near as possible to original habitat
 - releasing in the appropriate social group, where applicable to species
 - selecting appropriate weather, season and time of day
- types of animal monitoring devices and tactics
- types of data and databases to record and monitor status of species in the wild.

Assessment Conditions

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:
 - live native wildlife
 - equipment and resources appropriate to work undertaken in an animal care facility

- specifications:
 - access to organisational policies and procedures
 - access to relevant legislation, standards and codes of practice relevant to releasing native wildlife
- relationships:
 - interactions with team members, supervisor or species coordinator.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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