



Australian Government

Assessment Requirements for AHCFAU302 Identify fauna in the field

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

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 identified at least 20 fauna species in the field, which must include at least five species from three of the following groups:

- mammals
- birds
- reptiles/amphibians
- fish
- invertebrates.

There must also be evidence that the individual has:

- accessed a natural area in a manner suitable to observe fauna causing minimal disruption and damage to the environment
- identified and selected processes, ecology, equipment and resources for observation of specific fauna
- applied animal welfare practices when observing fauna
- recorded characteristics of fauna and investigated and recorded supplementary evidence
- used reference material to identify fauna according to their characteristics
- applied workplace health and safety policies and procedures for fauna observation activities
- recorded fauna observations and identification according to workplace procedures.

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 for identifying fauna, including:
 - identification techniques and resources
 - fauna behaviour

- fauna habitats
- tracks, scats and traces
- typical characteristics of fauna
- nomenclature and naming conventions for fauna, including:
 - vertebrates
 - invertebrates
- techniques for observing, identifying and recording fauna
- functions and operations of site equipment and tools
- reference materials used in identification process, including:
 - field guides
 - web sites and apps
 - fauna keys
 - digital images, pictures, graphics and other referenced collection to aid identification
- purposes for observing and monitoring fauna
- fauna and their ecological relationships with the location, including:
 - home range
 - breeding/nesting/shelter
 - access to food and water resources
 - movements – nomadic/migratory behaviours
- workplace health and safety procedures when conducting observations and collecting supplementary evidence
- procedures for reporting rare, uncommon or notifiable fauna
- animal welfare and environmental codes of practice relevant to the observation of fauna.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated where target fauna species inhabit or in an environment that accurately represents these conditions
- resources, equipment and materials:
 - fauna
 - tools and equipment required for fauna observations
 - reference materials
 - personal protective equipment required while conducting observations
- specifications:
 - workplace policies, procedures, processes and instructions
 - specifications for fauna recognition activity
 - legislation/codes of practice relevant to fauna and environment.

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=c6399549-9c62-4a5e-bf1a-524b2322cf72>