

Modification history

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 3.0.

SFICRO4X5	Euthanise or destroy crocodiles
Application	<p>This unit of competency describes the skills and knowledge required to assist with the euthanasia or destruction of crocodiles in a humane way that complies with safe operating practices and with ethical, welfare and legislative requirements.</p> <p>The unit applies to individuals who are required to euthanise sick crocodiles or destroy crocodiles that are involved in an incident, posing a danger to people. Individuals are required to exhibit appropriate care for crocodiles so that stress and discomfort is minimised.</p> <p>All work must be carried out to comply with workplace procedures, according to state/territory health and safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace. Licences or permits may be required for the use of firearms or restricted drugs on crocodiles or if operating vehicles.</p> <p>Licensing permits from the appropriate States or Territories apply to this unit.</p>
Use Prerequisite Unit	Nil
Unit Sector	Crocodiles

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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. Prepare to euthanise or destroy crocodile	1.1 Gather required equipment, including personal protective equipment (PPE) to prepare for the euthanising or destruction of a crocodile 1.2 Establish the reason for the euthanising or destruction of a crocodile 1.3 Identify crocodile to be euthanised or destroyed, and confirm requirements with relevant parties 1.4 Prepare equipment required in accordance with workplace requirements 1.5 Determine human assistance required for the procedure and make necessary arrangements 1.6 Identify hazards, injury risk, workplace health and safety (WHS) issues and biosecurity risks associated with the procedure
2. Conduct euthanising or destruction of crocodile	2.1 Ensure crocodile is physically restrained in a way that minimises its pain and distress 2.2 Immobilise crocodile by electrical stunner and shoot in accordance with health and safety, biosecurity and regulatory requirements for the euthanising or destroying of crocodiles 2.3 Undertake agreed workplace procedure to euthanise or destroy crocodile 2.4 Monitor procedure to ensure that the crocodile's death is rapid and without complications or undue suffering 2.5 Confirm death of crocodile

SFICRO4X5 Euthanise or destroy crocodiles

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. Carry out crocodile post-euthanasia or destruction tasks	3.1 Handle and move carcass if required for research or post-mortem examination in accordance with workplace requirements 3.2 Dispose of crocodile carcass and biological waste in accordance with workplace policies and biosecurity regulations 3.3 Dispose of, or decontaminate, clean and store equipment and materials in accordance with standard operating procedures (SOPs) 3.4 Record action taken in accordance with workplace procedures and file accordingly

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
Oral communication	<ul style="list-style-type: none"> Communicate in a culturally sensitive manner
Reading	<ul style="list-style-type: none"> Interpret technical information relating to crocodile species

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
SFICRO4X5 Slaughter and process crocodiles			New unit

Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.edesuscation.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273
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TITLE	Assessment requirements for SFICRO4X5 Euthanise or destroy crocodiles
Performance Evidence	
<p>An individual demonstrating competency must satisfy all of the elements, performance criteria and foundation skills in this unit.</p> <p>There must be evidence that the individual has:</p> <ul style="list-style-type: none"> • euthanised or destroyed one crocodile • conducted at least five crocodile euthanasia/destruction exercises <p>In doing the above, evidence must also include:</p> <ul style="list-style-type: none"> • observing crocodile risk and safety standards • euthanising or destroying crocodiles humanely • observing biosecurity guidelines • observing legislation and regulation associated with crocodile euthanasia or destruction • locating and applying required documentation, policies and procedures. 	
Knowledge Evidence	
<p>An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements, performance criteria and foundation skills of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> • reasons for euthanising/destroying crocodiles: <ul style="list-style-type: none"> • sick crocodiles • crocodiles posing a danger to farms • crocodiles involved in incidents • equipment and drugs most commonly used for crocodile euthanasia and/or destruction: <ul style="list-style-type: none"> • immobilising agents • electrical stun guns • ropes • capture device • firearms • lethal injections • crocodile anatomy • how to use different euthanasia/destruction equipment and materials: • International Union for Conservation of Nature Species Survival Commission (UCN-SSC) Crocodile Specialist Group recommendations for euthanasia/destruction methods: <ul style="list-style-type: none"> • humane bolt pistol or appropriate calibre bullet directly to the brain • instantaneously severing the spine behind the head and immediately inserting a rod into the brain (pithing) • legislation and health and safety standards for the use of firearms and knives • the principles of animal welfare and ethics • handling deceased crocodiles with dignity • hygiene principles • zoonotic diseases • cleaning processes • animal handling processes • euthanasia/destruction SOPs • biosecurity guidelines for crocodile carcasses: <ul style="list-style-type: none"> • not contaminating waterways • observing standard operating procedures (SOPs). 	

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in an environment that accurately represents workplace conditions
- resources, equipment and materials, including access to:
 - crocodile mannequins ??
 - appropriate firearms
 - immobilisers
 - PPE
 - live and deceased crocodiles
 - crocodile safety documentation, policies and procedures

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

Links

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<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>

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