



Australian Government

SFIAQU216 Work with crocodiles

Release: 1

SFIAQU216 Work with crocodiles

Modification History

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to capture, transport, handle and grade crocodiles from the wild or an enclosure. It does not cover collection, transport, processing and incubation of eggs and care of hatchlings.

The unit applies to individuals who work, in a team environment and under close supervision, with crocodiles in workplaces that use the culture for meat, skins and other products, and holding for display purposes.

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.

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

Pre-requisite Unit

Nil

Unit Sector

Aquaculture (AQU)

Elements and Performance Criteria

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 for working with crocodiles	1.1 Receive and confirm information from supervisor and other handlers about crocodile behaviour in the wild or in captivity and dangers of working with 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>
	1.2 Receive and confirm work instructions from supervisor, including undertaking activities to reduce stress and injury to the animal, other crocodiles, handlers and environment 1.3 Collect, check and repair holding and transport equipment, including personal protective equipment, according to workplace procedures
2. Capture crocodiles from wild or enclosures	2.1 Confirm with supervisor the crocodiles to be captured and tasks of team members 2.2 Assist in administering sedatives or electrical stunning to immobilise crocodile according to workplace procedures 2.3 Capture crocodile according to supervisor instructions and safe work practices
3. Restrain and transport crocodiles	3.1 Restrain crocodile and prepare for transport to post-harvest facilities or relocation sites according to workplace transport and biosecurity procedures 3.2 Place in transport container appropriate to the size of crocodile, mode of transport and length of journey 3.3 Monitor condition of crocodile and report any abnormal behaviour or conditions to supervisor 3.4 Maintain transport environment to protect welfare of the crocodile 3.5 Release crocodile into holding or culture structure according to workplace procedures
4. House and maintain crocodiles	4.1 Maintain holding or culture environment to protect welfare of crocodiles 4.2 Feed crocodiles according to workplace feeding schedule 4.3 Observe and report abnormal behaviour or other indications of health problems to supervisor 4.4 Treat sick or unhealthy crocodiles under supervision 4.5 Remove dead crocodiles as soon as detected, and dispose of according to workplace procedures and environmental requirements
5. Complete post-task activities	5.1 Clean work area and dispose of waste according to workplace procedures 5.2 Check and store tools and equipment, reporting any identified repair requirements to supervisor

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	5.3 Record relevant data and observations, and report any abnormal records to supervisor

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
Reading	Interprets text in workplace procedures, instructions and harvest schedule
Writing	Fills out workplace records legibly and accurately
Numeracy	- Counts crocodiles and containers - Estimates length of crocodiles and containers
Oral communication	- Asks questions to clarify job requirements - Describes abnormal crocodile behaviour or conditions using correct terminology
Interact with others	- Shares information and cooperates with co-workers - Follows accepted practices and protocols for reporting issues and seeking guidance from supervisors
Get the work done	Seeks guidance when plans are interrupted, circumstances change, or resources are not available

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU216 Work with crocodiles	SFIAQUA212C Work with crocodiles	Updated to meet Standards for Training Packages Minor changes to performance criteria	Equivalent unit

		for clarity	
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Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>

Assessment Requirements for SFIAQU216 Work with crocodiles

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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 captured, handled and transported at least three crocodiles in a wild or enclosure environment on one or separate occasions, including:

- communicating with supervisor and other handlers on crocodile work activities
- preparing, operating and maintaining the appropriate equipment required for the capture, housing, handling and feeding of crocodiles
- using correct capture, handling and transporting techniques that ensure minimal stress and damage to stock
- housing, feeding and maintaining the health of crocodiles
- cleaning up work area and equipment after completing work activities
- maintaining accurate records on crocodile activities.

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:

- dangers associated with working with crocodiles
- basic characteristics of crocodile behaviour in captivity and in the wild
- health and safety requirements when working with crocodiles
- key features of relevant industry codes and/or regulations relating to handling, sedating, capturing and transporting crocodiles
- biosecurity in relation to working with crocodiles
- capturing techniques used for crocodiles in captivity and in the wild
- key characteristics of abnormal crocodile behaviour and signs of illness
- equipment and workplace procedures for housing, feeding, handling and transporting crocodiles
- types of food, enclosures and other requirements for captive crocodiles.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a wild or enclosed crocodile environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - tools, equipment and enclosures relevant to the capture, handling, housing and transporting of crocodiles
 - personal protective equipment
 - range of crocodiles to capture, handle, house and transport
 - data or recording sheets
- specifications:
 - specific instructions and workplace procedures for working with crocodiles, including advice on health and safety, biosecurity and environmental requirements
- relationships:
 - evidence of interactions with supervisor and 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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