



Australian Government

SFICRO304 Harvest crocodile eggs

Release: 1

SFICRO304 Harvest crocodile eggs

Modification History

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 2.0.

Application

This unit of competency describes the skills and knowledge required to collect crocodile eggs from crocodile nests. While this unit relates mostly to harvesting saltwater crocodile eggs, it may also entail harvest activity with other crocodile species.

The unit applies to individuals who work with crocodiles, harvesting eggs.

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.

No licensing, legislative or certification requirements apply to this unit at the time of publication. Licences or permits may be required for the use of firearms or restricted drugs on crocodiles or if operating vehicles.

Pre-requisite Unit

Nil

Unit Sector

Crocodile (CRO)

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 crocodile egg harvesting	1.1 Review crocodile egg harvesting processes and biosecurity regulation compliance with team member(s) to prepare for activity 1.2 Source information on crocodile egg care, and prepare processes that maximise embryo survival and post-hatching fitness 1.3 Prepare operational and personal protective equipment (PPE)

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	according to crocodile activity and workplace health and safety standards 1.4 Establish communication processes with team member(s) for safe crocodile egg harvesting, including delegation of tasks
2. Conduct crocodile egg harvesting	2.1 Arrange team activity so that at least one team member maintains watch while the other approaches a crocodile's nest cautiously, while following waterway safety procedures and relevant legislation/regulation and codes of practice 2.2 Once nest is located, discuss a risk assessment of immediate area with team member, including escape routes, and determine if female is nearby 2.3 Open crocodile nest carefully and collect eggs using practices to maximise embryo survival 2.4 Ensure crocodile eggs are transported at appropriate temperatures and with appropriate ventilation so the eggs do not dry out 2.5 Record or relay information regarding nest location and number of eggs according to workplace requirements 2.6 Take crocodile eggs to crocodile hatchery facility and conduct handover of eggs to post-harvest personnel with nest details required for workplace and regulatory reporting
3. Conduct crocodile egg harvest debrief processes	3.1 Participate in a crocodile egg harvesting debrief session 3.2 Discuss processes and identify possible procedural improvements with team member(s) or appropriate personnel

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
Oral communication	- Communicate clearly and succinctly - Communicate in a culturally sensitive manner

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFICRO304 Harvest crocodile eggs	Not applicable	Unit has been created to address an emerging skill required by industry	Newly created

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 SFICRO304 Harvest crocodile eggs

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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:

- harvested crocodile eggs with at least one extra person on at least three occasions.

In doing the above, there must also be evidence that the individual has:

- complied with crocodile risk and safety standards
- treated crocodiles humanely
- handled crocodile eggs with care
- followed legislation, regulations and codes of practice associated with crocodiles
- complied with biosecurity guidelines
- communicated with relevant parties.

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:

- crocodile egg harvesting techniques
- crocodile egg condition
- safe and humane crocodile handling techniques and procedures
- the principles of crocodile welfare and ethics as set out in relevant codes of practice
- safe crocodile egg handling, including:
 - avoiding damage to eggs through rough handling or jolting
 - stacking eggs carefully in crates or containers
- workplace health and safety standards related to crocodile operations, including use of personal protective equipment (PPE)
- culturally sensitive communication protocol
- relevant crocodile activity regulations, including biosecurity control measures.

Assessment Conditions

Assessment of the skills in this unit of competency 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:
 - access to crocodile nests
 - equipment required for crocodile egg harvesting
- specifications:
 - crocodile safety documentation, policies and procedures
- relationships:
 - team member(s).

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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