Modification history

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

SFICRO4X1	Manage crocodile incidents
Application	This unit of competency describes the skills and knowledge required to manage incidents relating to crocodiles. It includes working with various agencies in relation to the incidents.
	The unit applies to individuals who work with crocodiles in a farm environment or in crocodile waterways. While this unit relates mostly to saltwater crocodiles, it may also entail incidents with other crocodile species.
	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.
Use Prerequisite Unit	Nil
Unit Sector	Crocodile

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Evaluate crocodile incident	1.1 Investigate nature of incident from eyewitness reports or own inspection 1.2 Make assessment of key factors that may impact on an appropriate response, including victim care, public and personal health and safety, crocodile care, biosecurity and environmental factors 1.3 Collect information to determine further action in accordance with the chain of command and workplace procedures 1.4 Interview informants to determine details of the incident
2. Respond to crocodile incident	2.1 Contact appropriate agencies to report the incident and seek medical assistance if required 2.2 Establish communications necessary to manage the situation 2.3 Transport resources and personnel to site and, if required instruct personnel to establish physical barriers to keep the public away from the incident site 2.4 Establish site procedures and implement emergency plans according to the nature of the incident, health and safety and regulatory requirements 2.5 Implement measures that minimise risk to the public, habitats, species and communities
3. Coordinate response to crocodile incident	3.1 Inform the general public and media of the nature of the incident and agency decisions 3.2 Brief volunteers or personnel on workplace health and safety hazards, preventative measures, the use of personal protective equipment (PPE) and reporting requirements 3.3 Manage immediate media response in calm, factual and logical manner
4. Complete crocodile incident management action	4.1 Follow incident management processes for debrief of the incident 4.2 Document incident and action taken and determine if follow up procedures are required

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	• Address the general public and media using clear factual language • Provide brief and clear instructions to manage incident processes • Communicate in a culturally sensitive manner
Writing	• Complete incident documentation using appropriate technical terminology

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFICRO4X1 Manage crocodile incidents	N/A		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

TITLE	Assessment requirements for SFICRO4X1 Manage crocodile incidents

Performance Evidence

An individual demonstrating competency must satisfy all of the elements, performance criteria and foundation skills in this unit.

There must be evidence that the individual has:
- managed at least five simulated crocodile incidents
- conducted at least five simulated media interviews

In doing the above, evidence must also include:
- observing crocodile risk and safety standards
- treating crocodiles humanely
- observing legislation and regulation associated with crocodiles
- observing biosecurity and health and safety guidelines
- locating and applying required documentation, policies and procedures
- communicating with others.

Knowledge Evidence

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:
- crocodile risk factors in remote waterway environments:
  - estuarine crocodile habitat - any body of water in northern Australia within 100 km off the coast
  - increased risk at night because crocodiles are more active at night
  - increased risk during crocodile breeding season from September to April in Australia
  - aggressive female crocodile behaviour when they are defending their nests and young hatchlings
- crocodile waterway safety procedures, including:
  - maintaining a minimum safety distance from crocodiles of at least 25 meters
  - not bringing boats and vehicles within 10 metres of a crocodile
  - never swimming or wading through any water in northern Australian waterways
  - only crossing rivers at shallow water sites or rocky areas in the narrowest section, no more than 30 cm (knee deep)
  - not preparing food or undertake any activities near the water's edge or adjacent sloping banks
  - not collecting water from the same location every day
  - never riding an all-terrain vehicle through flood water greater than 0.3 meters
  - wherever possible, parking vehicles at least 5 meters from the water's edge and in a clear area
  - staying well clear from any crocodile slide marks
  - carrying some form of communication equipment
  - being careful when walking through long grass
- types of potential incidents involving crocodiles
- potential hazards and risks at the site of a crocodile incident:
  - crocodile weight and size (if it is still at the scene or in the vicinity)
  - other crocodiles in the vicinity
  - unpredictable behaviour
  - environmental hazards and contamination
  - peoples' actions
  - zoonotic disease risk
- safety principles relating to crocodiles
- basic features of incident management system, including:
  - roles of team members, including medical personnel
  - chain of command and communication
  - sequence of action to be followed
  - incident zones - hot, warm, cold
  - incident barricade procedures
  - briefing and debriefing processes

- media communication:
  - getting background information about the interview/key areas of focus/the interviewer
  - prepare by mapping out key message(s)
  - staying factual in information delivery, not speculating
  - explaining events in a manner that can be understood by the audience
  - remaining even tempered
  - not answering hypothetical questions
- agency liaison, includes:
  - medical
  - government
  - national parks
- safe working practices, including:
  - PPE
  - hygiene and biosecurity procedures
  - basic manual handling techniques
- state and territory legislation or regulation associated with crocodile waterways and crocodile activity
- biosecurity guidelines for crocodile farms, for:
  - farm personnel and visitors
  - animal handling processes
  - use of equipment, infrastructure and consumables
  - observing standard operating procedures (SOPs).
- biosecurity guidelines for crocodile waterways:
  - not contaminating waterways
  - observing 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:
  - access to crocodile safety documentation, policies and procedures
  - access to policies relating to media interviews
  - access to crocodile waterways
  - crocodile mannequins??

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.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273