Modification history

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

SFICRO2X3	Operate and maintain equipment or technology for work with crocodiles
Application	This unit of competency describes the skills and knowledge required to operate and maintain equipment or technology used when working with crocodiles.
	The unit applies to individuals who use equipment or technology in the care or capture of crocodiles.
	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.	
Prepare to operate equipment or technology for work with crocodiles	1.1 Determine crocodile related activity to be undertaken, discuss with relevant personnel and identify potential hazards and risks, work health and safety (WHS) standards and relevant legislation or regulation 1.2 Identify the operational features of the equipment or technology and its use in work with crocodiles 1.3 Conduct equipment or technology routine pre-operational checks	
Operate equipment or technology for work with crocodiles	2.1 Conduct pre-check and start-up procedures in accordance with workplace practices 2.2 Operate equipment or technology for crocodile activity requirements in accordance with manufacturer specifications and WHS standards 2.3 Monitor equipment or technology for performance with regard to activity requirements and conditions 2.4 Identify environmental and biosecurity implications associated with use of equipment or technology and undertake processes to minimise impact 2.5 Continually monitor hazards and risks and ensure safe use of equipment or technology	
3. Complete use of equipment or technology for work with crocodiles	3.1 Complete the use of equipment or technology and follow manufacturer specifications to conclude the use of the equipment or technology 3.2 Identify and report faults, irregular performance or damage in accordance with workplace procedures 3.3 Clean and store equipment or technology in line with workplace procedures	

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 in a culturally sensitive manner		
Reading	Identify and interpret relevant manufacturer specifications		

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
SFICRO2X3 Operate and maintain equipment or technology for work with crocodiles	N/A		New unit

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

TITLE Assessment requirements for SFICRO2X3 Operate and maintain equipment or technology for work with crocodiles

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 operated and maintained equipment or technology in work with crocodiles on at least two occasions.

In doing the above, evidence must also include:

- · identifying hazards
- · treating crocodiles humanely
- · monitoring the use of equipment or technology
- · fault finding/trouble shooting
- · observing biosecurity guidelines
- observing manufacturer specifications, WHS standards and workplace policies
- using equipment or technology, including:
 - traps/cages
 - harpoons
 - boats
 - · winches
 - tape
 - ropes
 - · knives
 - communication systems
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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:

- operational processes in working with crocodiles:
 - · survey missions
 - · environmental and compliance monitoring
 - observational studies
 - crocodile locating processes
 - spotlighting/eye shine
- · methods of equipment or technology use
- the general features and capabilities of equipment or technology, including:
 - · communication systems
 - orientation and GPS
 - battery life
 - lighting
 - computer systems
- relevant manufacturer specifications
- crocodile risk factors in remote waterway environments
- · crocodile waterway safety procedures
- · crocodile care WHS standards
- · equipment or technology environmental and biosecurity impacts
- crocodile risk and hazards associated with the use of equipment or technology
- state and, territory and national legislation and regulations relevant to working with crocodiles.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a crocodile setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - · access to equipment or technology used when working with crocodiles
- · specifications:
 - access to relevant manufacturer specifications.

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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