Modification history

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

| SFIAQU212 | Work with crocodiles |
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| 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 occupational licensing, legislative or certification requirements apply to the unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Aquaculture (AQU) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for working with crocodiles | 1.1 Receive information about crocodile behaviour in the wild and in captivity and dangers of working with crocodiles and verbally confirm understanding with supervisor and other handlers  1.2 Receive work instructions from supervisor, including undertaking activities to reduce stress and injury to the animal, other crocodiles, handlers and environment, and clarify and confirm as necessary  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 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 best suit 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 best suit 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 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  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. | |
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| Skill | Description |
| Reading | * Interpret text in workplace procedures, instructions and harvest schedule |
| Writing | * Fill out workplace records legibly and accurately |
| Numeracy | * Count crocodiles and containers * Estimate length of crocodiles and containers |
| Oral communication | * Ask questions to clarify job requirements * Describe abnormal crocodile behaviour or conditions using correct terminology |
| Interact with others | * Share information and cooperate with co-workers * Follow accepted practices and protocols for reporting issues and seeking guidance from supervisors |
| Get the work done | * Seek guidance when plans are interrupted, circumstances change, or resources are not available |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| SFIAQU212 Work with crocodiles | SFIAQUA212C Work with crocodiles | Updated to meet Standards for Training Packages.  Minor changes to performance criteria for clarity. | Equivalent unit |

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| 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 SFIAQU212 Work with crocodiles |
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| Performance Evidence | |
| An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has captured, handled and transported at least three crocodiles in a wild or enclosure environment including:   * communicating with supervisor and other handlers on work activities * maintaining and repairing basic harvesting equipment * operating crocodile capture, housing, handling and feeding equipment * 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 * recording harvest data and information * applying health and safety, biosecurity and environmental requirements. | |

| Knowledge Evidence |
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| 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 * 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 |
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| Assessment of this unit of competency 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 that includes advice on health and safety, biosecurity and environmental requirements * relationships: * 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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