



**Australian Government**

**Assessment Requirements for SFICRO301  
Support hatchery and juvenile crocodile  
care**

**Release: 1**

# Assessment Requirements for SFICRO301 Support hatchery and juvenile crocodile care

## Modification History

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

## 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:

- carried out crocodile egg incubation support activity on at least five occasions
- carried out hatchling and juvenile crocodile care activity on at least five occasions.

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

- applied risk assessment processes and put controls in place to mitigate hatchling survival risks
- followed hatchling and juvenile crocodile biosecurity and regulatory guidelines
- treated hatchling and juvenile crocodiles humanely
- complied with crocodile risk and safety standards
- conducted stock administrative activity
- maintained accurate records on hatchery and juvenile crocodile operations.

## 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:

- key facts about crocodile hatchlings physiology and developmental process
- crocodile egg incubation and monitoring
- hatchling and juvenile crocodile care processes in compliance with the relevant codes of practice, standard operating procedures (SOPs) and workplace procedures
- assessment of body condition and health of hatchling and juvenile crocodiles
- reasons for poor crocodile survival rates, including:
  - inappropriate husbandry
  - disease
  - inappropriate nutrition

- inappropriate pen maintenance
- inappropriate incubation conditions
- injury
- genetics
- cleaning and hygiene requirements for hatchery operations
- safe and humane crocodile handling techniques and procedures
- the principles of crocodile welfare and ethics as set out in relevant codes of practice
- the importance of crocodile skin quality and what this means in the handling of hatchling and juvenile crocodiles
- diseases that can affect hatchlings and juvenile crocodiles
- workplace health and safety practices related to crocodile operations
- culturally sensitive communication protocol
- relevant legislation, 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 a controlled crocodile environment that includes a crocodile hatchery, or in an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - hatchling and juvenile crocodiles
  - monitoring equipment
- specifications:
  - SOPs for hatchery and juvenile crocodile operations, including advice on health and safety, hygiene and environmental requirements
- relationships:
  - relevant personnel.

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