

# SFI20119 Certificate II in Aquaculture

#### SFI20119 Certificate II in Aquaculture

#### **Modification History**

Release	Comments
Release 2	This version released with SFI Seafood Industry Training Package Version 2.0.
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

#### **Qualification Description**

This qualification reflects the role of individuals who work as aquaculture attendants to support the care of aquatic stock in the aquaculture sector of the seafood industry. In this role, these individuals undertake a range of routine tasks such as handling, feeding and monitoring stock, and monitoring environmental conditions under the direction of a supervisor.

The environments in which these individuals work include:

- aquaculture farms
- · aquarium wholesalers and retailers
- hatcheries and nurseries
- live post-harvest holding facilities.

All work is carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at this time of publication.

## **Entry Requirements**

There are no entry requirements for this qualification.

## **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 5 core units plus
  - 7 elective units.

Approved Page 2 of 5

Elective units must ensure the integrity of the qualification's Australian Qualifications Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 3 from the electives listed below
- up to 4 from the electives listed below, or from any currently endorsed Training Package or accredited course.

#### **Core Units**

SFIAQU202	Handle stock	
SFIBIO201	Inspect and clean aquatic work equipment	
SFIWHS201	Meet workplace health and safety requirements	
SFIXSI102	Communicate in the seafood industry	
SFIXSI201	Work effectively in the seafood industry	

#### **Elective Units**

AHCCHM201	Apply chemicals under supervision	
FBPOPR2056	Operate a freezing process	
HLTAID011	Provide First Aid	
SFIAQU201	Collect broodstock and seedstock	
SFIAQU203	Manipulate stock culture environment	
SFIAQU204	Undertake routine maintenance of water supply and disposal systems and structures	
SFIAQU205	Monitor water quality	
SFIAQU207	Monitor stock and environmental conditions	
SFIAQU208	Produce algal or live-feed cultures	
SFIAQU209	Carry out on-farm post-harvest operations	
SFIAQU210	Harvest cultured or held stock	
SFIAQU211	Maintain stock culture, holding and other farm structures	
SFIAQU212	Operate and maintain a recirculating aquaculture system	

Approved Page 3 of 5

Use waders safely in aquatic environments
Control predators and pests
Control diseases
Feed stock
Prepare and use aquatic technology
Identify and report signs of aquatic disease or pests
Participate in environmentally sustainable work practices
Assemble and repair damaged netting
Clean fish
Fillet fish and prepare portions
Work with knives
Prepare, pack and dispatch non-live product
Prepare, pack and dispatch stock for live transport
Apply basic seafood handling and safety practices
Maintain the temperature of seafood
Licence to operate a forklift truck

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFI20119 Certificate II in Aquaculture Release 2	SFI20119 Certificate II in Aquaculture Release 1	Updated elective unit	Equivalent

Approved Page 4 of 5

#### Links

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

Approved Page 5 of 5