SFI50119 Diploma of Aquaculture

Release 2

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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 in the aquaculture sector of the seafood industry at a management or leadership level. In this role, these individuals design, plan and implement programs and sustainable practices for an aquaculture enterprise that comply with a wide range of legislative and regulatory requirements.

The environments in which these individuals work include:

- aquaculture farms or fishout/put-and-take operations
- companies providing contract specialist services for aquaculture operations
- companies providing consultancy, advisory, equipment sales or other services
- hatcheries and nurseries
- live post-harvest holding facilities, such as processing plants, wholesalers or transporters.

No licensing, legislative or certification requirements apply to this qualification at the 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:
  - 2 core units plus
  - 10 elective units.

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 7 from the electives listed below, with at least 4 listed in Group A
- up to 3 from the electives listed below from Group A or B, or from any currently endorsed Training Package or accredited course.

Core Units

SFIAQU504	Plan and implement environmentally sustainable aquacultural practices
SFIBIO501	Plan and implement an aquaculture biosecurity plan

Elective Units

Group A Specialist Electives

SFIAQU501	Develop a stock nutrition program
SFIAQU502	Develop and implement an aquaculture breeding strategy
SFIAQU503	Establish an aquaculture facility
SFIAQU505	Plan stock health management
SFIAQU506	Manage an aquaculture research trial
SFIAQU508	Plan and design stock culture or holding systems and structures
SFIAQU509	Develop stock production plan
SFIAQU510	Design a recirculating aquaculture system
SFIAQU511	Culture new aquaculture species
SFIAQU512	Plan and design water supply and disposal systems
SFIEMS501	Plan an aquatic environmental audit
SFIEMS502	Conduct an aquatic environmental audit

Group B General Electives

ACMWHS501	Manage workplace health and safety processes
AHCAGB512	Plan and manage infrastructure

AHCAGB513	Develop a farm plan
AHCAGB519	Plan and monitor production processes
AHCAGB609	Develop export markets for produce
AHCCHM501	Develop and manage a chemical use strategy
AHCMOM501	Manage machinery and equipment
AHCWRK502	Collect and manage data
BSBCMM511	Communicate with influence
BSBFIN501	Manage budgets and financial plans
BSBHRM522	Manage employee and industrial relations
BSBHRM523	Coordinate the learning and development of teams and individuals
BSBHRM525	Manage recruitment and onboarding
BSBINS601	Manage knowledge and information
BSBLDR522	Manage people performance
BSBLDR523	Lead and manage effective workplace relationships
BSBLDR602	Provide leadership across the organisation
BSBOPS502	Manage business operational plans
BSBOPS504	Manage business risk
BSBOPS601	Develop and implement business plans
BSBPRC502	Manage supplier relationships
BSBPRC504	Manage a supply chain
BSBSTR501	Establish innovative work environments
BSBSTR502	Facilitate continuous improvement
BSBSTR602	Develop organisational strategies
BSBSUS511	Develop workplace policies and procedures for sustainability

SFIXSI401	Participate in a media interview or presentation

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFI50119 Diploma of Aquaculture Release 2	SFI50119 Diploma of Aquaculture Release 1	Updated elective unit	Equivalent

Links

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