Companion Volume Implementation Guide

SFI - Seafood Industry Training Package Version 2.0

October 2020

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Implementation Guide modification history

Implementation Guide Release number	Implementation Guide Release date	Author	Comments
2.0	October 2020	Skills Impact	This release of the Implementation Guide incorporates *Fishtech and Aquaculture* skill sets and units of competency and *Work with Crocodiles* qualification, skill sets and units of competency released with *SFI Seafood Industry Training Package version 2.0*.
1.0	June 2019	Skills Impact	Implementation Guide created to accompany release of SFI - Seafood Industry Training Package Version 1.0.

Introduction

About this Guide

This Companion Volume Implementation Guide (Implementation Guide) is designed to assist assessors, trainers, Registered Training Organisations (RTOs) and enterprises to use the *SFI - Seafood Industry Training Package*.

Structure of this Guide

This Implementation Guide contains two sections.

1. Overview

This section includes information about:

- what training packages are, and how they are developed
- the qualifications, skill sets and units of competency (including imported and prerequisite units of competency) in the training package
- mapping between previous and current versions of the qualifications and units of competency
- key work, training and regulatory/licensing requirements in the industry.

Note: Lists of qualifications, skill sets and units of competency, together with mapping information for qualifications, skill sets and units of competency, are in the Appendices section.

2. Implementation

This section explains some of the key features of the *SFI - Seafood Industry Training Package* and the industry that will impact on the use of the Training Package. It includes information about:

- training pathways
- occupational outcomes of qualifications
- entry requirements for qualifications
- access and equity considerations
- resources and equipment requirements.

Overview

About training packages

Training packages specify the skills and knowledge (known as competencies) that individuals need in order to perform effectively in workplaces. Training packages:

- reflect identified workplace outcomes
- support national (and international) portability of skills and competencies
- reflect the core, job-specific and transferable skills, required for job roles
- enable the awarding of nationally recognised qualifications
- facilitate recognition of peoples' skills and knowledge, and support movement between school, VET and higher education sectors
- promote flexible modes of training to suit individual and industry requirements.

Note: To make them easy to interpret, training packages are written in simple, concise language, with delivery and assessment requirements clearly described. Training package products do not prescribe how an individual should be trained so that users can develop training and assessment strategies to suit the needs of their particular learners.

Training package components

Training packages consist of endorsed and non-endorsed components[1].

Although all components must be developed to comply with the Standards for Training Packages 2012[2], endorsed components must be submitted for approval by the Australian Industry and Skills Committee before they are released for use.

A summary of endorsed and non-endorsed components is provided on the following page.

[1] Note that the words 'components' and 'products' are used in currently applicable legislation standards and policies. Both words are generally used to refer to the qualifications, skill sets, units of competency, assessment requirements, credit arrangements and supporting materials produced for training packages.

[2] The *Standards for Training Packages 2012*, and accompanying policies, are available from the Australian Department of Education and Training website <https://www.employment.gov.au/training-packages>.

Endorsed components

Product	Description
Qualification	A qualification combines the skills standards (called units of competency) into meaningful groups that meet workplace roles and align to the Australian Qualifications Framework (AQF).
Unit of competency	A unit of competency describes the requirements for effective performance in a discrete area of work, work function, activity or process. They specify the standard against which training delivery and assessment of competency can take place.
Assessment requirements	Assessment requirements accompany each unit of competency and include the performance evidence, knowledge evidence and conditions for assessment.
Credit arrangements	Credit arrangements provide details of existing arrangements between training package qualifications and higher education qualifications in accordance with the AQF. Note: There are currently no nationally applicable credit arrangements between any Skills Impact training package qualification and higher education qualification.

Non-endorsed components

Product	Description
Skill set	A skill set addresses a particular industry need or a licensing or regulatory requirement. A skill set is not endorsed but includes endorsed units of competency.
Companion volume	This general term refers to any product (including this Implementation Guide) which supports training and assessment.

Training package development

Training packages are developed through a process of national consultation with industry. There are some key stakeholders that drive training package development.

Key stakeholder roles[3]

COAG Industry and Skills Council (CISC)	The CISC is the ministerial council responsible for industry and skills. The CISC provides a forum for intergovernmental collaboration and decision-making about industry competitiveness, productivity and labour market pressures, and skills development and national training arrangements, including training packages.
The Australian Industry and Skills Committee (AISC)	The AISC was established by the CISC in 2015 to provide industry leadership within the national training system. As well as setting the priorities for the review of training packages in a national review schedule, the AISC approves training packages for implementation.
Industry Reference Committees (IRCs)	IRCs are the key industry advisory bodies to the AISC. They are made up of people who are experts in their particular industry sectors. IRCs drive the process of training package development so that the qualifications and units of competency are aligned with modern work practices.
Skills Service Organisations (SSOs)	SSOs are funded by the Australian Government to provide technical, operational and secretariat support to IRCs. SSOs assist IRCS to identify the skills required for jobs. Under the direction of the IRCs, SSOs develop and review compliant training packages that meet industry needs. Skills Impact is an SSO.
Government	The Australian Government supports the AISC and its network of IRCs and manages the SSOs. State and territory governments, referred to as State or Territory Training Authorities (STAs/TTAs), canvass stakeholder views about training packages, provide implementation advice, identify issues and develop purchasing guides for training providers.
Vocational education and training regulators	The national VET regulator, the Australian Skills Quality Authority (ASQA), and two state-based VET regulators, Victorian Registration and Qualifications Authority (VRQA) and Western Australian Training Accreditation Council (WA TAC), regulate the training and assessment strategies and practices of registered training organisations. Their aim is to ensure consistency with the requirements of the endorsed components of training packages.

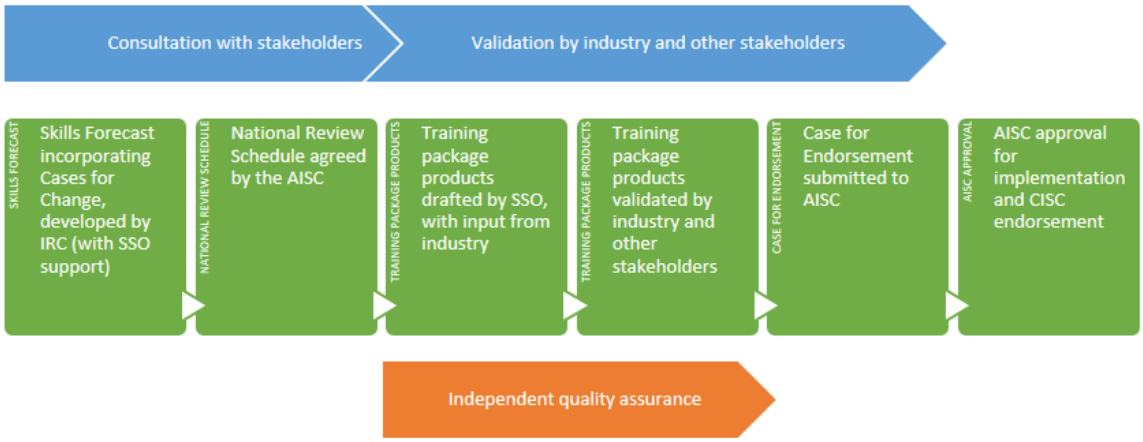
[3] More information about key stakeholder roles is available on the AISC website < https://www.aisc.net.au>.

The development process

The process used to develop and endorse training packages is based on the following principles:

- open and inclusive industry participation in development, validation and endorsement of training packages
- strong stakeholder engagement and the opportunity for industry to drive change
- highly responsive and capable of meeting industry needs and priorities for new skills
- clear and transparent arrangements for resolving contentious issues
- accountability of all stakeholders for the role that they play in the process.

The diagram summarises the process of training package development. [4]



[4] The training package development and endorsement process policy can be downloaded from the Department of Education and Training website < https://docs.employment.gov.au/documents/training-package-development-and-endorsement-process-policy>

Contents of this training package

The *SFI - Seafood Industry Training Package* contains AQF aligned qualifications, skill sets and units of competency.

Prerequisite requirements

Some units of competency have prerequisite requirements. This means that an individual must be competent in the prerequisite unit(s) of competency before undertaking any assessment in the unit containing the prerequisite(s).

Imported units

Qualifications include units of competency from different training packages, including:

- ACM Animal Care and Management
- AHC Agriculture, Horticulture and Conservation and Land Management
- AMP Australian Meat Processing
- AUR Automotive Retail, Service and Repair
- BSB Business Services
- FBP Food, Beverage and Pharmaceutical
- HLT Health
- MAR Maritime
- MSS Sustainability
- PSP Public Sector
- PUA Public Safety
- SIR Retail Services
- SIS10 Sport, Fitness and Recreation
- SIT Tourism, Travel and Hospitality
- TLI Transport and Logistics.

Please refer to **Appendix 1** for details of components in the *SFI - Seafood Industry Training Package* including lists of:

- qualifications, skill sets and units of competency
- units of competency with prerequisite requirements
- imported units of competency.

Mapping information

Mapping to previous versions of a training package can be useful for delivery and assessment because it:

- outlines the changes between current and previous versions of qualifications, skill sets and units of competency
- states whether the vocational outcomes of the current and previous versions of units of competency and qualifications are equivalent
- shows any components that have been added to, or removed from, the training package.

Note: The mapping tables are summary documents only and cannot be used alone to determine an individual's competence.

Please refer to **Appendix 2** for mapping between previous and current qualifications, skill sets and units of competency.

Registered Training Organisation (RTO) use

An RTO may use the mapping information to help design training and assessment strategies, including recognition of prior learning (RPL) systems. In addition to the mapping information, RPL processes must take into account other evidence of current competency, for example, how long ago an individual was awarded a superseded unit of competency and current work experience.

Employer use

An employer might use the mapping information to determine whether there are gaps between a qualification held by workers and the current expectations of a job role. Once gaps are identified, this could assist in planning professional development activities.

How equivalence is determined

Units of Competency

The training package developer determines equivalence based on the definition provided in the *Training Package Products Policy*[5] which state that:

"Training package developers are responsible for mapping units and determining their equivalence status.

- Where a unit of competency is superseded and the workplace outcome of the unit has changed, the superseding unit must be deemed 'Not Equivalent'.
- The workplace outcome can be determined to have changed when the skills and knowledge (reflected through the elements, performance criteria and assessment requirements) required to achieve the workplace outcome of the superseded and superseding units cannot be mapped to each other.
- Determinations of 'Not Equivalent' may also be used to support licensing, regulatory, legislative or certification requirements. The equivalence table must list the units of competency and clearly identify the status of each unit according to the following categories:
    - **Equivalent** - the workplace outcomes of the superseded and superseding units are equivalent
    - **Not Equivalent** - the workplace outcomes of the superseded and superseding units are not equivalent (refer Section 2.5)
    - **Newly created** - the unit has been created to address an emerging skill or task required by industry
    - **Deleted** - the unit is deleted as the skill or task is no longer required by industry"

If two units are determined to be equivalent, an RTO can recognise an 'old' unit as satisfying the outcomes of a new unit (including RPL). However, an RTO cannot assume that no changes are needed for the training and assessment of the new unit.

If a unit of competency is not equivalent to its predecessor, this means that there are significant changes in the new unit. These changes would need to be addressed, for example, through training, providing additional RPL evidence.

[5] The policy is available from the Department of Education, Skills and Employment website at <https://docs.employment.gov.au/system/files/doc/other/tppp.pdf>

Qualifications

‘Training package developers are responsible for mapping qualifications and determining their equivalence status.

- Where a qualification is superseded and the occupational outcome and/or the AQF level of the qualification has changed, the superseding qualification must be deemed ’Not Equivalent’.
- The occupational outcome can be determined to have changed when the skills and knowledge required to achieve the occupational outcome of the superseded and superseding qualifications cannot be mapped to each other.
- Determinations of ‘Not Equivalent’ may also be used to support licensing, regulatory, legislative or certification requirements.
- The equivalence table must list the qualifications and clearly identify the equivalence status of each qualification according to the following categories:
    - **Equivalent** - the occupational outcomes of the superseded and superseding qualifications are equivalent
    - **Not Equivalent** - the occupational outcomes of the superseded and superseding qualifications are not equivalent
    - **Newly Created** - the qualification has been created to address an original skill or occupational outcome required by industry
    - **Deleted** - the qualification is deleted as the skill or occupational outcome is no longer required by industry.’

Superseded and deleted training package products

A product is **superseded** when another training product replaces it. This happens if the skill needs of industry change so training package developers need to alter a qualification, unit of competency or skill set.

A product is **deleted** when another training product does not replace it. This happens if industry determines that there is no longer sufficient demand for a qualification, unit of competency or skill set.

The rules around the use of superseded and deleted products for training purposes are in Clause 1.26 of the *Standards for Registered Training Organisation (RTOs) 2015*.

ASQA has a useful guide that explains how to manage the transition from superseded and deleted training products. This can be accessed from: < https://www.asqa.gov.au/standards/about-standards-rtos-2015/standard-one/clauses-1.26-1.27>

Coding conventions

There are agreed conventions for the national codes used for training packages and their components.

Training package codes

Each training package has a unique three-letter national code assigned when the Training Package is endorsed, for example, **SFI** is the code used for the *Seafood Industry Training Package*.

The practice of assigning two numbers to identify the year of endorsement is no longer used as it is not consistent with national policy.

Qualification codes

Within the training package, each qualification has a unique eight-character code that is used to identify the qualification, along with its title. The table explains the format of a qualification code for the *Seafood Industry Training Package*.

Identifiers	Description	Example for SFI40319
Training package identifier	Three letters	= SFI
AQF level identifier	One number identifying the Australian Qualifications Framework level	= 4
Sequence identifier	Two numbers identifying the sequence of the qualification at that level in the Training Package	= 03
Version identifier	Two numbers identifying the year in which the qualification was endorsed.	= 19

Unit of competency codes

Within the training package, each unit of competency has a unique code (up to 12 characters). The code, as well as the title, is used to identify the unit of competency. The table explains the format of a unit of competency code for the SFI - *Seafood Industry Training Package*.

Identifiers	**Description**	**Example for SFIAQU402**
Training package identifier	Three letters	= SFI
Sector identifier	Two to four letters	= AQU (Aquaculture)
AQF level indicator	One number that is a guide as to the type and depth of skills and knowledge described in the unit. This identifier is loosely tied to the Australian Qualifications Framework and can range from 1 (indicates Certificate 1) to 8 to(indicates Graduate Certificate/Graduate Diploma	= 4
Sequence identifier	The final numbers identify the sequence of the unit in the particular unit sector and AQF level, and allows each unit to have a unique code	= 02
Cross sector unit	Cross-sector units must have 'X' as the final character	= X

Under the *Standards for Training Packages,* units of competency no longer include a version identifier (e.g. A, B, C). In training.gov.au the release history of each unit is shown in both the web view of the unit and in the unit modification history and mapping tables.

Key work and training requirements in the industry

The seafood industry can be described as having five sectors: aquaculture (offshore and onshore), fishing (commercial), seafood processing, fishery compliance and seafood wholesaling.

The industry includes more than 7,186 commercial businesses that collectively employ between 12,715 people. Nearly 70 per cent of these businesses focus on fishing. In addition, the sector involves about 3.4 million Australians in recreational fishing each year, and many Indigenous Australians in customary fishing activities; however, these are not considered sectors for the purpose of vocational skills and training.

Over 60 per cent of commercial businesses are non-employing operations, and over 30 per cent employ fewer than 20 people. Small businesses generally sell to local markets. Large operators are generally vertically integrated and dominate the larger markets.

Total sales turnover of the combined aquaculture, commercial fishing and seafood processing sectors increased by 6 per cent (or $275 million) to $4.8 billion between 2014–15 and 2015–16.

The industry is represented by over 60 peak organisations at a national and state level, including industry associations and a number of other representative organisations, such as recreational fishing organisations, national regulatory bodies and sustainability certification organisations.

Key regulations for the industry include or are related to: international instruments concerning fisheries, federal and state government regulations for the management of Australia's fisheries resources, commercial fishing permits, industry codes of conduct, sustainability certification programs, Food Standards Australia New Zealand, marine safety legislation, workplace safety regulations, environmental regulations and export/import legislations.

Aquaculture

The sector consists of businesses that breed and farm fish, molluscs and crustaceans, both onshore and offshore.

The aquaculture sector has a wide variety of farming operations and processes, mostly related to individual species and location. Aquaculture industry includes fish hatcheries, shellfish hatcheries, marine-based farming systems and land-based farming systems. The largest sector is the marine-based farming sector. Aquaculture farms operate under licensing systems that require strict environmental management conditions. Marine-based farms also operate under maritime regulations.

There were 1,152 aquaculture farms in Australia in 2016, with the majority operating as small-scale family businesses or businesses employing fewer than 20 people. The sector also has a small number of large operators. These large operators are generally vertically integrated, involving hatchery, aquaculture, processing and sales operations; and dominating the product output in the large markets.

The sector spreads across most of Australia, with a large number of businesses in New South Wales, South Australia, Queensland and Victoria. The majority of large aquaculture operators are concentrated in Tasmania, South Australia and Western Australia.

Fishtech and Aquabotics

Developments in technology that contribute to productivity and environmental care will affect most current roles in the aquatic industry and may result in the emergence of new roles. The need for nationally recognised training to address changing work environments and roles, to ensure digital skills are accessible where they are needed and recognised within the broader industry was identified as a key priority by the Seafood Industry. New units and skill sets have been developed to address the full range of jobs in Seafood. These include:

- Seafood operators/attendants
- Aquaculture/aquatic maintenance operators
- Aquaculture/aquatic supervisors
- Aquaculture/aquatic operations managers

- Fisher hands
- Deck hands
- Farm hands
- Hatchery attendants
- Divers
- Fisheries compliance operators/or support workers/managers
- On board maintenance team and control room team members
- Central support team members
- Cleaning crew members
- Sub-seed team members
- Environmental team members (responsible for fish health, eliminating predators)
- Environmental management specialists
- Environmental auditors

Crocodiles

The Saltwater Crocodile (Crocodylus porosus) is one of two species of crocodile found in Australia; the other being the smaller Freshwater Crocodile (Crocodylus johnstoni). While crocodiles are a protected species, crocodile farming for skins is a growing industry in Australia. State and Territory licences apply to farming activity. Work in this industry entails working with crocodiles in the wild or in a controlled environment. This niche workforce is primarily located in Northern Australian crocodile habitats and Northern Australian controlled environments including: crocodile farms, research facilities, and wildlife parks.

Crocodiles in the wild

Saltwater crocodiles are found in the Asia-Pacific region. Top End waterways are some of the best remaining habitats for saltwater crocodiles in the world. Currently, there is estimated to be over 100,000 saltwater crocodiles in the Northern Territory (NT). A large proportion of the coastal region of NT is an ideal habitat for saltwater crocodiles, particularly the big, productive 'coastal' wetlands and rivers. Much of the Queensland coastline is is less optimal habitat for crocodiles because much of the habitat on the east coast has A been significantly altered and fragmented by human settlement. Western Australia has saltwater crocodile habitat around the Kimberley coastline, but this area is not as rich in mangroves and wetlands as the Territory coastline. The NT Government Parks and Wildlife Commission actively manages saltwater crocodiles to reduce the risk of crocodile attack across the Top End, with the exception of Australian Government controlled lands such as Kakadu National Park. [6]

Crocodile industry experts stress the importance of crocodile management policy aims, including:

- ecological maintenance of a large and healthy population of saltwater crocodiles living in their natural habitat
- promotion of the saltwater crocodile as a natural resource that has economic use and benefit if used sustainably
- respect for the cultural values of the Indigenous population with regard to crocodile management

[6] https://becrocwise.nt.gov.au/about-crocodiles/saltwater-crocodiles

- management of concentrated numbers in areas where there is a high risk to people, livestock and pets
- provision for crocodile awareness and information in parks, reserves and conservation areas

Training in working with crocodiles encapsulates all these aims.

Crocodile related job roles in the wild include individuals working as:

- Rangers
- Wildlife officers
- Crocodile environmental officers
- Wildlife/crocodile assistants
- Crocodile egg harvesters.

Commercial activity with crocodiles

Demand for crocodile skins made eradication economically attractive in the 1940s and saltwater crocodiles were hunted almost to extinction. The Australian crocodile industry began commercial productions in the late 1970s. The majority of crocodile skins produced for trade in Australia and internationally to high end fashion houses are from farm-raised stock making farming critical to the global crocodile industry. Saltwater crocodiles are considered to have the highest quality skin and Australia exports 60% of saltwater crocodile skin in the world. Commercial interest in crocodiles has grown in the last 20 years. It is now a $25 million industry. The population of crocodiles has grown to higher numbers than before white settlement. Although crocodiles are mainly harvested for their skins, crocodile meat is also sold in the NT and, to a lesser extent, the rest of Australia.

Diving

The following skill sets have been developed to address occupational diving training:

- SFISS00040 Scientific Diver
- SFISS00041 Aquaculture Diver
- SFISS00042 Wild Harvest Diver

Diving instructors stress that diving training must link theory with practice. They also note the importance of fitness, safety and correct equipment.

Fitness: being dive fit isn't just ability in the water but includes regular qualified dive medical checks, including chest and long bone X-rays, and audinometry. Fitness and calmness is also essential for emergency bail out procedures.

Safety: given that safety standards mitigate risk, use of appropriate personal protective eqipment (PPE) to protect against ocean temperature and marine threats such as stingers, is very important. Safety procedures also entail proccess to prevent risk of barotrauma, sinus squeeze, ear drum perforation etc.

Equipment: correct use of equipment and maintenance and care of fit for purpose equipment is essential. Training must entail the correct use of compressor pump oils, filtration systems, hoses and air intakes to prevent risks associated with carbon monoxide poisoning and long term health implications of the user.

Candidates seeking diving certification must check state and territory regulatory requirements.

Fishing

Commercial businesses in this sector are involved in capturing inshore and estuarine, offshore and freshwater fish and seafood products, including finfish, molluscs, crustaceans, prawns, rock lobsters, oysters and also pearls. Products are sold direct to domestic and international customers as well as seafood processors and seafood wholesalers.

There were 4,990 commercial fishing businesses in Australia in 2016. The majority are small-scale family businesses, typically employing fewer than 20 people.

Fishing businesses are present in all Australian states and are prevalent in Western Australia and Queensland. These states have the largest number of fishing businesses, due to the large area of coastline and number of seaports surrounding them.

Fishery Compliance

This sector consists of national and state regulatory bodies / agencies managing Australia's fisheries.

Fishery compliance covers the commonwealth and across every state and territory level within 200 nautical miles off the coastline.

Seafood Processing

The sector consists of businesses that process fish or other seafood, both on on-board vessels and land-based. Processes include handling animals for live sale, skinning or shelling, grading, filleting, boning, crumbing, battering and freezing of the seafood. This class also includes units mainly engaged in operating vessels that gather and process fish or other seafood.

In 2016 there were 203 businesses in the sector, with the majority being small-size operators who were non-employing or employing fewer than 20 people. The sector also includes a small number of large, vertically integrated seafood companies or diversified food companies with global operations and multiple production sites across Australia; and a number of medium-size operators with a level of vertical integration into aquaculture and/or fishing and distribution. Some processing does commence on vessels at the time of the catch.

Seafood processing operations occurs in all Australian states, with processing mainly taking place in plants located in coastal centres close to the fisheries, which are their main domestic suppliers. Some Australian companies operate offshore to reduce costs and to gain greater access to raw materials. Some fish is sent offshore for processing.

Seafood Wholesaling

This sector includes businesses that wholesale fresh, frozen or processed fish or other seafood, including imported product. They purchase fish and seafood from the aquaculture and fishing sectors, and from seafood processors. These products may be repackaged or sold straight to specialist fish and seafood retailers, supermarkets, food catering companies, cafes, hotels and restaurants.

In 2016 there were 841 fish and seafood wholesalers in Australia. Over 90 per cent of these businesses employ fewer than 20 people, or no staff at all. A number of businesses specialise in export products such as live rock lobsters, whilst others source product through cooperative supply arrangements or through local fish markets, the largest of which is the Sydney Fish Market.

Most seafood wholesaling operations occur in New South Wales, Victoria and Queensland.

Each year, Skills Impact works on behalf of Industry Reference Committees (IRCs) to develop an IRC Skills Forecast and Proposed Schedule of Work (IRC Skills Forecasts).

Through consultation with industry, IRC Skills Forecasts identify skills gaps, emerging skills needs and associated training needs for industry, and determine whether there is a need to change training packages. The IRC Skills Forecasts propose a plan for reviewing and developing the relevant units, skill sets and qualifications and they are submitted annually (usually in April) to the Australian Industry Skills Committee (AISC) for its consideration and approval.

The AISC draws on information from Skills Forecasts to prepare and update the National Schedule. The National Schedule provides details of all training package review and development work currently underway and work commissioned by the Australian Industry and Skills Committee (AISC).

The Aquaculture and Wild Catch Industry Reference Committee is responsible for the Seafood Industry Training Package. IRC Skills Forecasts are available to view and download from the Skills Impact website https://www.skillsimpact.com.au/irc-skills-forecasts/.

Implementation information

Industry sectors

The SFI - *Seafood Industry Training Package* includes the following industry sectors:

- Aquaculture Operations (AQU)
- Biosecurity (BIO)
- Compliance (CPL)
- Crocodiles (CRO)
- Diving (DIV)
- Environmental Management Systems (EMS)
- Fishing Operations (FSH)
- Observer (OBS)
- Seafood Processing (PRO)
- Seafood Industry Sales and Distribution (SAD)
- Seafood Storage (STR)
- Vessel Operations (VOP)
- Work Health and Safety (WHS)
- Cross Sector (XSI)

Occupational outcomes of qualifications

The units of competency, skill sets and qualifications in the SFI - *Seafood Industry Training Package* cover a diverse range of work activities within the industry.

The following table lists the qualifications and provides an overview of occupational outcomes for each qualification.

Qualification	Overview of occupational outcomes
Diploma (level 5) ▪ SFI50119 Diploma of Aquaculture ▪ SFI50219 Diploma of Fisheries Compliance.	The Diploma qualification reflects the role of individuals who apply integrated technical and theoretical concepts in a broad range of contexts and undertake skilled or paraprofessional work. The Diploma is suitable for supervisors, managers and specialist job roles. The Diploma serves also as a pathway for further learning.
Certificate IV ▪ SFI40119 Certificate IV in Aquaculture ▪ SFI40219 Certificate IV in Seafood Post Harvest Operations ▪ SFI40319 Certificate IV in Fisheries Compliance.	The Certificate IV qualification reflects the role of individuals to undertake work in varied contexts using a broad range of specialised knowledge and skills. Certificate IV is suitable for senior workers and technicians who supervise or lead teams. Certificate IV also serves as a pathway for further learning.
Certificate III ▪ SFI30119 Certificate III in Aquaculture ▪ SFI30219 Certificate III in Fishing Operations ▪ SFI30319 Certificate III in Seafood Post Harvest Operations ▪ SFI30419 Certificate III in Fisheries Compliance. ▪ SFI30520 Certificate III in Working with Crocodiles	The Certificate III qualification reflects the role of individuals required to apply a broad range of knowledge and skills in varied contexts and undertake skilled work. Certificate III is suitable for experienced operators, technicians and trades workers. Certificate III serves also as a pathway for further learning.
Certificate II ▪ SFI20119 Certificate II in Aquaculture ▪ SFI20219 Certificate II in Fishing Operations ▪ SFI20319 Certificate II in Seafood Post Harvest Operations ▪ SFI20419 Certificate II in Fisheries Compliance.	The Certificate II qualification reflects the role of individuals who undertake mainly routine work. Generally, Certificate II is used as an induction into the industry and is aligned to operator, production and assistant roles. Certificate II serves also to offer a pathway for further learning.
Certificate I ▪ SFI10119 Certificate I in Seafood Industry.	The purpose of Certificate I qualifications is to provide individuals with basic functional knowledge and skills to undertake work, further learning, and community involvement in the industry. Certificate I may be used as an induction into to the industry.

Occupational outcomes for industry sectors

The following tables provide a summary of typical occupational outcomes for each AQF qualification in each industry sector.

Aquaculture

Qualification	Typical occupational outcomes
SFI20119 Certificate II in Aquaculture	▪ General hand ▪ Field hand ▪ Farm hand
SFI30119 Certificate III in Aquaculture	▪ Aquaculture attendant ▪ Aquaculture technician ▪ Aquaculture occupational diver
SFI40119 Certificate IV in Aquaculture	▪ Harvest manager ▪ Head supervisor ▪ Quality assurance/environmental officer ▪ Senior or head technician
SFI50119 Diploma of Aquaculture	▪ Famer owner/manager ▪ Hatchery manager ▪ Production manager ▪ Quality assurance/compliance manager

Crocodiles

Qualification	Typical occupational outcomes
SFI30520 Certificate III in Working with Crocodiles	▪ Rangers ▪ Wildlife officers ▪ Crocodile environmental officers ▪ Wildlife/crocodile assistants ▪ Hatchery support workers ▪ Juvenile crocodile carers ▪ Adult crocodile carers ▪ Crocodile egg harvesters ▪ Crocodile facility attendants ▪ Crocodile harvesters

Fisheries Compliance

Qualification	Typical occupational outcomes
SFI20419 Certificate II in Fisheries Compliance	▪ Support fisheries officer ▪ Sea ranger ▪ Observer
SFI30419 Certificate III in Fisheries Compliance.	▪ Fisheries officer ▪ Compliance officer ▪ Inspectors ▪ Wardens
SFI40319 Certificate IV in Fisheries Compliance	▪ Senior or supervising fisheries officer

	▪ Senior or supervising compliance officer ▪ Senior or supervising inspector ▪ Senior or supervising warden
SFI50219 Diploma of Fisheries Compliance	▪ Compliance manager ▪ District and/or regional officer

Fishing Operations

Qualification	Typical occupational outcomes
SFI20219 Certificate II in Fishing Operations	▪ Fisher ▪ General deckhand
SFI30219 Certificate III in Fishing Operations	▪ Senior deckhand ▪ Occupational diver

Post Harvest

Qualification	Typical occupational outcomes
SFI20319 Certificate II in Seafood Post Harvest Operations	▪ Factory hand ▪ General or process worker ▪ Seafood packer ▪ Seafood processer ▪ Seafood seller ▪ Seafood transporter ▪ Store assistant
SFI30319 Certificate III in Seafood Post Harvest Operations	▪ Leading factor hand ▪ Leading seafood processer ▪ Process supervisor ▪ Senior seafood packer ▪ Senior seafood transporter ▪ Senior store assistant ▪ Shift manager
SFI40219 Certificate IV in Seafood Post Harvest Operations	▪ Process manager/supervisor ▪ Sales supervisor ▪ Store manager/supervisor

Key features of the training package and the industry that will impact on the selection of training pathways

A *pathway* is the route or course of action taken to get to a destination. A *training pathway* describes learning activities or experiences used to attain the competencies needed to achieve career goals.

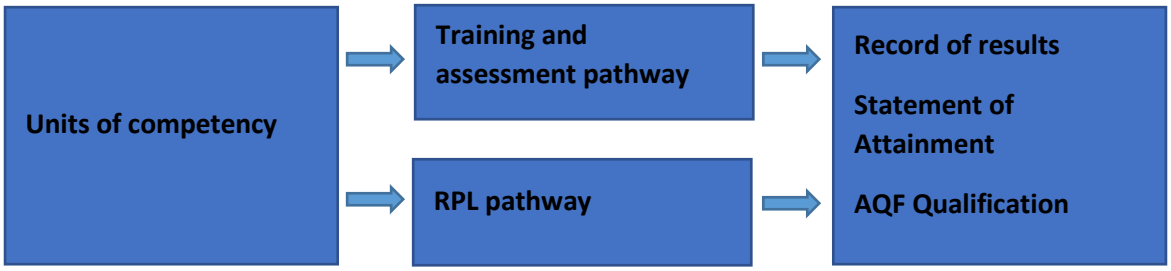
AQF Qualifications Pathways Policy Requirements

The AQF Qualifications Pathways Policy,[7] as part of the Australian Qualifications Framework, supports students' lifelong learning by aiming to:

- recognise the multiple pathways that students take to gain AQF qualifications and that learning can be formal and informal
- enhance student progression into and between AQF qualifications, both horizontally (across AQF qualifications at the same level) and vertically (between qualifications at different levels).
- support the development of clear pathways in the design of qualifications.

Multiple pathways to gain qualifications

In line with requirements of the *AQF Pathways Policy*, the SFI - *Seafood Industry Training Package* allows for individuals to follow a training and assessment pathway, or recognition of prior learning (RPL) pathway (or combinations of each pathway) to complete the units of competency needed to be awarded a qualification. These pathways are shown in the following diagram.



Training and assessment pathway

Training and assessment pathways usually incorporate a mix of formal, structured training and workplace experience to build skills and knowledge together with formative and summative assessment activities through which individuals can demonstrate their skills and knowledge. Structured training and assessment courses may be conducted:

- face-to-face
- by distance or e-learning
- in the workplace.
- by combining face-to-face, distance, e-learning and/or workplace delivery.

[7] The AQF Qualifications Pathways Policy is available to download form the Australian Qualifications Framework website: <http://www.aqf.edu.au/aqf/in-detail/aqf-policies/>

RPL pathway

RPL acknowledges that individuals may already have the skills and knowledge required for all or part of a qualification. Individuals can gain credit towards a qualification by providing evidence of their current competency, which may have been gained through formal or informal learning, work experience or general life experience.

Australian apprenticeships/traineeships

Apprenticeships and traineeships are legally binding training arrangements, between an employer and employee, which combine training with paid employment. Australian Apprenticeships are delivered through a cooperative arrangement between the Australian Government, state and territory governments, industry employers and RTOs. Each State or Territory Training Authority (STA/TTA) is responsible for apprenticeships and traineeships in its jurisdiction.[8]

Industry stakeholders consider that the qualifications listed below may be suitable for delivery as apprenticeships/traineeships. Training package users are advised to contact the relevant STA/TTA for further advice.

Qualification	Delivery recommendation	Nominal duration
SFI20119 Certificate II in Aquaculture	Traineeship	12 months
SFI20219 Certificate II in Fishing Operations	Traineeship	12 months
SFI20419 Certificate II in Fisheries Compliance	Traineeship	12 months
SFI20519 Certificate II in Seafood Post Harvest Operations	Traineeship	12 months
SFI30119 Certificate III in Aquaculture	Traineeship	12 months
SFI30219 Certificate III in Fishing Operations	Traineeship	18 months
SFI30319 Certificate III in Seafood Post Harvest Operations	Traineeship	18 months
SFI30419 Certificate III in Fisheries Compliance	Traineeship	18 months
SFI30520 Certificate III in Working with Crocodiles	Traineeship	18 months
SFI40119 Certificate IV in Aquaculture	Traineeship	24 months
SFI40419 Certificate IV in Fisheries Compliance	Traineeship	24 months

[8] The Australian Apprenticeships website has information about traineeships and apprenticeships. Visit <www.australianapprenticeships.gov.au> for more information. STA contact details are provided in the Links section of this Implementation Guide.

VET for secondary students

Vocational Education and Training (VET) programs enable students to acquire workplace skills and knowledge while they are still at school. Successful completion of a VET program provides a student with a nationally recognised AQF qualification (or particular units of competency), usually as part of a senior secondary certificate. VET programs are packaged and delivered in various ways across Australia. The three main delivery arrangements used are:

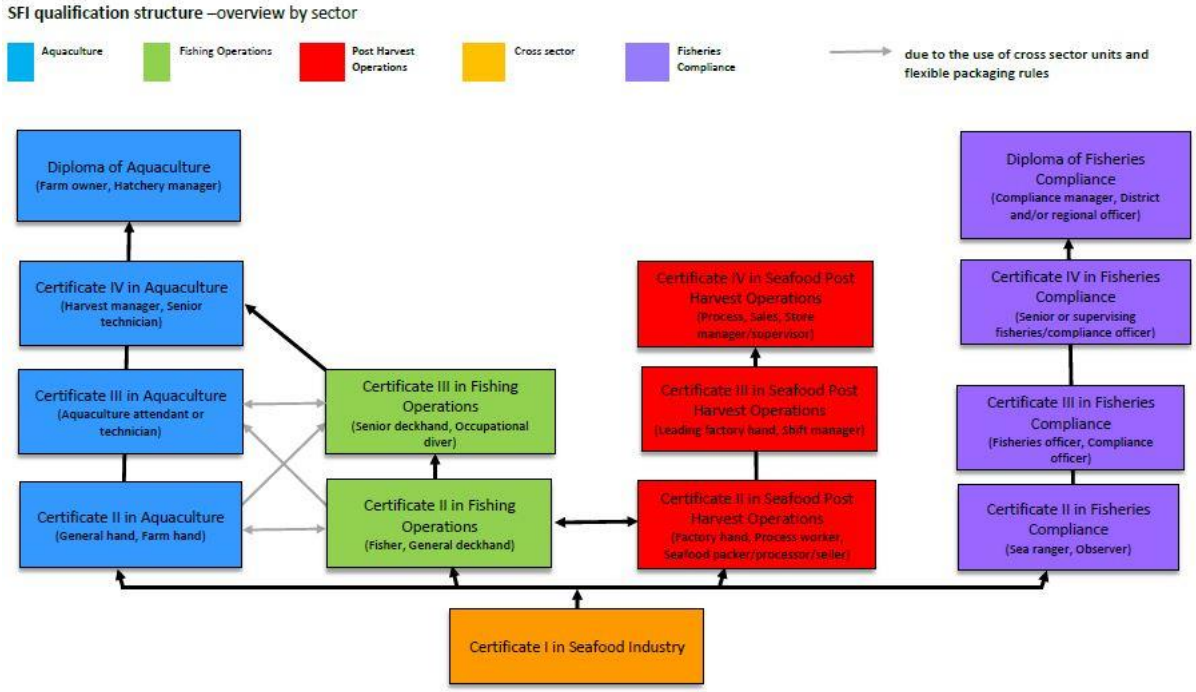
- schools hold RTO status
- school sectoral bodies (such as Boards of Studies or regional offices) hold RTO status on behalf of a group of schools
- schools work in partnership with RTOs.

The qualifications listed below may be suitable for delivery to secondary students. Training package users are advised to contact the relevant STA/TTA for further advice.

SFI Seafood Training Package V1.0 Qualifications suitable for VET programs in secondary schools
• SFI10119 Certificate I in Seafood Industry • SFI20119 Certificate II in Aquaculture • SFI20219 Certificate II in Fishing Operations • SFI20519 Certificate II in Seafood Post Harvest Operations

Progression between qualifications

Qualifications have been designed to allow learners to progress into and between qualifications. The following diagram shows the various options for movement into and between qualifications in the SFI - *Seafood Industry Training Package.* There are no national credit arrangements between SFI qualifications and Higher Education qualifications at this time.



Please note: A Certificate III in Working with Crocodiles is also found in the SFI Seafood Industry Training Package version 2.0.

This qualification is not directly connected to the other qualifications found in this training package and therefore does not fit into a 'progression between qualifications'.

The Certificate III in Working with Crocodiles can provide pathways into many roles both in the wild and in controlled environments that entail working with crocodiles. *See Occupational outcomes for industry sectors.*

Entry requirements for qualifications

No qualifications in the SFI - *Seafood Industry Training Package* contain specific entry requirements.

Selecting electives to enable different occupational outcomes

Qualifications include elective units that should be selected according to the needs of the learner. The choice of elective units may be negotiated between the learner and/or employer, and the RTO conducting the training program.

Some qualifications allow electives to be selected from within the training package, and also from other training packages and accredited courses. Wherever they are selected from, elective units should provide a vocational focus for the qualification and be relevant to the:

- AQF qualification level
- job role
- work outcomes
- local industry needs
- area of specialisation (if required).

Mandatory requirements for specialisations

Some qualifications in the SFI - *Seafood Industry Training Package* have been designed to allow specialisations. The area of specialisation can be included on a testamur to certify attainment of an AQF qualification as shown in the example.

This is to certify that

John Smith

has fulfilled the requirements for

SFI30119 Certificate III in Aquaculture

(Diving Operations)

Choosing electives for specialisations

SFI Seafood Training Package V1.0 qualifications with specialisations		
Qualification	**Specialisation**	**Mandatory elective choices**
SFI30119 Certificate III in Aquaculture	Diving Operations	A minimum of 5 electives from Group B must be selected for the award of the Certificate III in Aquaculture (Diving Operations): ▪ HLTAID003 Provide first aid ▪ SFIDIV301 Work effectively as a diver in the seafood industry ▪ SFIDIV302 Perform diving operations using SSBA ▪ SFIDIV303 Perform diving operations using SCUBA

		▪ SFIDIV304 Undertake emergency procedures in diving operations using SSBA ▪ SFIDIV305 Undertake emergency procedures in diving operations using SCUBA ▪ SFIDIV306 Perform underwater work in the aquaculture sector ▪ SISOOPS304A Plan for minimal environmental impact ▪ SISOSCB301A SCUBA dive in open water to a maximum depth of 18 metres ▪ SISOSCB303A* Complete deep dives to between 18 and 40 metres ▪ SISOSCB317A* Complete a dive using Enriched Air Nitrox. It is recommended that SFIDIV302 is delivered with SFIDIV304, and SFIDIV303 with SFIDIV305.
SFI30118 Certificate III in Aquaculture	Vessel Operations	A minimum of 8 electives from Group C must be selected for the award of the Certificate III in Aquaculture (Vessel Operations). ▪ MARB027 Perform basic servicing and maintenance of main propulsion unit and auxiliary systems ▪ MARC037 Operate inboard and outboard motors ▪ MARC038 Operate main propulsion unit and auxiliary systems ▪ MARC043 Transmit and receive information by marine radio ▪ MARC044 Transmit and receive information by VHF radio ▪ MARF027 Apply basic survival skills in the event of vessel abandonment ▪ MARF028 Follow procedures to minimise and fight fires on board a vessel ▪ MARF029 Meet work health and safety requirements ▪ MARF030 Survive at sea using survival craft ▪ MARH013 Plan and navigate a passage for a vessel up to 12 metres ▪ MARI003 Comply with regulations to ensure safe operation of a vessel up to 12 metres ▪ MARJ006 Follow environmental work practices

		▪ MARK007 Handle a vessel up to 12 metres ▪ MARN008 Apply seamanship skills abroad a vessel up to 12 metres
SFI30219 Certificate III in Fishing Operations	Diving Operations	A minimum of 5 electives from Group B must be selected for the award of the Certificate III in Fishing Operations (Diving Operations): ▪ HLTAID003 Provide first aid ▪ SFIDIV301 Work effectively as a diver in the seafood industry ▪ SFIDIV302 Perform diving operations using SSBA ▪ SFIDIV303 Perform diving operations using SCUBA ▪ SFIDIV304 Undertake emergency procedures in diving operations using SSBA ▪ SFIDIV305 Undertake emergency procedures in diving operations using SCUBA ▪ SFIDIV307 Perform underwater work in the wild catch sector ▪ SISOOPS304A Plan for minimal environmental impact ▪ SISOSCB301A SCUBA dive in open water to a maximum depth of 18 metres ▪ SISOSCB303A* Complete deep dives to between 18 and 40 metres ▪ SISOSCB317A* Complete a dive using Enriched Air Nitrox. It is recommended that SFIDIV302 is delivered with SFIDIV304, and SFIDIV303 with SFIDIV305.
SFI30219 Certificate III in Fishing Operations	Vessel Operations	A minimum of 8 electives from Group C must be selected for the award of the Certificate III in Fishing Operations (Vessel Operations). ▪ MARB027 Perform basic servicing and maintenance of main propulsion unit and auxiliary systems ▪ MARC037 Operate inboard and outboard motors ▪ MARC038 Operate main propulsion unit and auxiliary systems ▪ MARC043 Transmit and receive information by marine radio ▪ MARC044 Transmit and receive information by VHF radio

		▪ MARF027 Apply basic survival skills in the event of vessel abandonment ▪ MARF028 Follow procedures to minimise and fight fires on board a vessel ▪ MARF029 Meet work health and safety requirements ▪ MARF030 Survive at sea using survival craft ▪ MARH013 Plan and navigate a passage for a vessel up to 12 metres ▪ MARI003 Comply with regulations to ensure safe operation of a vessel up to 12 metres ▪ MARJ006 Follow environmental work practices ▪ MARK007 Handle a vessel up to 12 metres ▪ MARN008 Apply seamanship skills abroad a vessel up to 12 metres

Training package delivery and assessment

RTOs must ensure that both training and assessment complies with the relevant standards[9]. In general terms, training and assessment must be conducted by individuals who:

- have the necessary training and assessment competencies
- have the relevant vocational competencies at least to the level being delivered or assessed
- can demonstrate current industry skills directly relevant to the training/assessment being delivered
- continue to develop their VET knowledge and skills, industry currency and trainer/assessor competence.

Assessors of some units of competency may have to meet requirements in addition to those of the *Standards for Registered Training Organisations (RTOs) 2015*/AQTF requirements for assessors.

Check the *Assessment Conditions* section (provided in the assessment requirements that accompany each unit of competency) for specific assessor requirements.

Some specific considerations in relation to the SFI - *Seafood Industry Training Package* are included below.

[9] RTOs regulated by Australian Skills Quality Authority (ASQA) must comply with the Standards for Registered Training Organisations (RTOs) 2015. RTOs regulated by the Western Australian Training Accreditation Council (WA TAC) or the Victorian Registration and Qualifications Authority (VRQA) must check with their regulator for current requirements.

Amount of training and volume of learning

RTOs must create a training and assessment strategy for delivery of AQF qualifications that reflects the complexity required of that qualification. An essential consideration in the training and assessment strategy is to ensure the amount of training provided is sufficient so that the learner can:

- meet the requirements of each qualification
- gain the skills and knowledge specified in the units of competency.

The amount of training involves all the formal learning activities provided to a learner, for example, classes, tutorials, field-work, lectures, online or self-paced study, as well as workplace learning. Training should take into account the need to allow learners to reflect on and absorb the knowledge, to practise the skills in different contexts and to learn to apply the skills and knowledge in the varied environments that the 'real world' offers before being assessed.

AQF qualifications differ in terms of their complexity. The complexity of a qualification is defined by:

- the breadth and depth of the knowledge
- skills required
- application of knowledge and skills, and
- the AQF volume of learning.

The AQF volume of learning describes how long a learner, without any competencies identified in the qualification, would normally take to develop all the required skills and knowledge at that qualification level. The volume of learning includes all teaching, learning and assessment activities that are undertaken by the typical student to achieve the learning outcomes of the particular qualification.[10]

[10] Information sourced from Australian Government, ASQA, *Fact Sheet: Determining the amount of training*, <https://www.asqa.gov.au/sites/g/files/net2166/f/FACT_SHEET_Amount_of_training.pdf> viewed June 2017:

Access and equity considerations

An RTO's training and assessment practices should minimise any barriers to training and assessment by considering the individual needs of learners. Some needs that could affect an individual's participation in training and assessment include:

- age
- gender
- cultural or ethnic background
- disability
- sexuality
- language, literacy or numeracy skills
- employment status
- geographical location.

While the design and content of this training package supports equitable access and progression for all learners, it is the responsibility of the RTO delivering and assessing qualifications to:

- ensure that training and assessment processes and methods do not disadvantage individuals
- determine the needs of individuals and provide access to any educational and support services necessary.

Some practical ways that access and equity issues could be addressed include:

- modifying assessment processes for learners located at a distance from a campus location
- checking that materials are culturally appropriate for learners and amending, as necessary
- making sure that activities and assessments are suitable for the language, literacy and numeracy skill levels of learners (while meeting the requirements of the unit of competency).

Reasonable adjustment for learners with disabilities

A legislative framework underpins and supports the delivery of vocational education and training across Australia. Under this framework, RTOs must take steps to provide enrolled learners with recognised disabilities access to same training as learners without disabilities.

In some cases, 'reasonable adjustments' are made to the training environment, training delivery, learning resources and/or assessment tasks to meet the needs of a learner with a disability. An adjustment is 'reasonable' if it can accommodate the learner's particular needs, while also taking into account factors such as:

- the views of the learner
- the potential effects of the adjustment on the learner and others
- the costs and benefits of making the adjustment to the RTO.

Adjustments must:

- be discussed and agreed to by the learner with a disability
- benefit the learner with a disability
- maintain the competency standards
- be reasonable to expect in a workplace.[11]

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[11] The *Disability Standards for Education, 2005* and accompanying guidance notes can be downloaded at <http://education.gov.au/disability-standards-education>.

Foundation skills in units of competency

Foundation skills are the 'non-technical skills' that individuals need so they can participate effectively in workplaces, in education and training, and in their communities.

Under the *Standards for Training Packages 2012,* training package developers must include foundation skills in units of competency, however, the method and format for doing this has not been prescribed.

In the SFI - *Seafood Industry Training Package* (and all training packages developed by Skills Impact) the foundation skills are shown in a table format as shown in the following example.

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**
Reading	▪ Interpret workplace procedures, technical standards and regulations
Writing	▪ Complete complex forms to illustrate cost options ▪ Identify and trace product
Numeracy	▪ Calculate seafood product cost structures ▪ Calculate extensions of weight and price, including totals ▪ Convert between currency using foreign exchange rates ▪ Estimate costs, margins, percentages
Navigate the world of work	▪ Keep abreast of trends and issues and adapt workplace skills with changing needs and priorities ▪ Monitor adherence to legal and regulatory rights and responsibilities for self and others ▪ Identify innovative ways of developing and sharing skills and knowledge with others ▪ Take responsibility and ownership for aspects of own work, while recognising and managing factors that may affect achievement of outcomes
Interact with others	▪ Draw on a diverse range of communication practices to disseminate information about product sales ▪ Clarify the purpose and possible actions to be taken as a result of work related communication ▪ Foster a collaborative culture within own sphere of influence, facilitating a sense of commitment and cohesion, and highlighting and using the strengths of those involved
Get the work done	▪ Take responsibility for defining key aspects of own workload, balancing own needs and priorities with those of the work group ▪ Use a mix of intuitive and formal processes to identify key information and issues, evaluate alternative strategies, anticipate consequences and consider implementation issues and contingencies ▪ Monitor outcomes of decisions, considering results from a range of perspectives, and identify key concepts and principles that may be adaptable to future situations

Frameworks used

The foundation skills are derived from two national frameworks:

- The *Australian Core Skills Framework* (ACSF) is used to identify learning, language, literacy and numeracy (LLN) skills.
- The *Core Skills for Work Developmental Framework* (CSfW) is used to identify employability/employment skills.

The skills included in these two frameworks are summarised in the table below.

ACSF	**CSfW**	
Skills	**Skills clusters**	**Skills or focus area**
▪ Learning ▪ Reading ▪ Writing ▪ Oral Communication ▪ Numeracy	Navigate the world of work	▪ Managing one's own career and work life ▪ Understanding one's own work role, and the associated rights and obligations
	Interact with others	▪ Communicating in the workplace ▪ Connecting and working with others ▪ Recognising, respecting and using diverse perspectives
	Get the work done	▪ Planning and organising workplace tasks ▪ Making decisions ▪ Identifying and solving problems ▪ Being creative and innovate ▪ Working with digital systems/technologies

The five skills from the ACSF are identified separately with descriptions explaining how the skill underpins the performance criteria. Skills Impact discontinued the use of the three skill clusters from the CSfW as of the 19th of July 2019 when the Skills Impact template was reviewed. This means that newly created units and reviewed units (after July 2019) no longer use these clusters.

The foundation skills table in each unit:

- identifies applicable underpinning skills
- describes the application of each skill in the context of the performance criteria.

Only those foundation skills that **ARE NOT** explicit in the performance criteria appear in the foundation skills mapping table.

The foundation skills are an integrated part of the unit for training and assessment purposes. Therefore, it is important that users look closely at both the foundation skills and the performance criteria, to make sure that **all** foundation skills are considered during delivery and assessment.

Key legislative implications for implementation

Regulatory or licensing requirements are identified in the *Application* field of units of competency and the *Qualification description* field in qualifications. If there are no particular requirements, then the statement 'No occupational licensing, legislative or certification requirements apply to this unit/qualification at the time of publication' will appear.

Health and safety requirements

In general, health and safety requirements are addressed in specific work health and safety units of competency or embedded in particular units of competency in the SFI - *Seafood Industry Training Package.*

RTOs must make sure that delivery of health and safety content is contextualised to comply with the relevant legislation in the state/territory in which they are training. Details of state and territory regulators, together with some useful workplace health and safety organisations, have been included in the following tables.

State/Territory Regulators

State/Territory	Regulating Body	Website
Australian Capital Territory	WorkSafe ACT	http://www.worksafe.act.gov.au
New South Wales	SafeWork NSW	http://www.safework.nsw.gov.au
Northern Territory	NT WorkSafe	http://www.worksafe.nt.gov.au
Queensland	Workplace Health and Safety Queensland (WHSQ)	http://www.worksafe.qld.gov.au
South Australia	SafeWork SA	http://www.safework.sa.gov.au
Tasmania	WorkSafe Tasmania	http://worksafe.tas.gov.au
Victoria	WorkSafe Victoria	http://www.worksafe.vic.gov.au
Western Australia	WorkSafe WA	http://www.commerce.wa.gov.au/WorkSafe

National organisations

Name	Function	Website
Safe Work Australia	Leads the development of national policy to improve work health and safety and workers' compensation arrangements across Australia.	http://www.safeworkaustralia.gov.au
Comcare	The Comcare scheme provides rehabilitation and workers' compensation and occupational health and safety arrangements for Australian Government employees and for the employees of organisations which self-insure under the scheme.	http://www.comcare.gov.au
National Industrial Chemicals Notification and Assessment Scheme (NICNAS)	NICNAS is the Australian Government regulator of industrial chemicals. NICNAS is responsible for: ▪ providing a national notification and assessment scheme to protect the health of the public, workers and the environment from the harmful effect of industrial chemicals, and ▪ assessing all chemicals new to Australia and those chemicals already used (existing chemicals) on a priority basis, in response to concerns about their safety on health and environmental grounds.	http://www.nicnas.gov.au

Other legislative requirements

The seafood industry operates under a range of acts, regulations and/or industry standards. Following is a summary of key requirements; however, users of this Implementation Guide are advised to check with the relevant regulatory authority as legislation is subject to change.

AND

The following table lists the particular requirements that may impact on qualifications in the SFI - *Seafood Industry Training Package.*

SFI Seafood Training Package, V2.0 legislative/regulatory/licensing requirements	
Qualification/unit	Description of requirement
All working with crocodile units	Code of Practice on the Humane Treatment of Wild and Farmed Australian Crocodiles
SFICRO402 Harvest crocodiles for commercial use	Licensing permits from the appropriate States or Territories apply to this unit.
SFICRO404 Euthanise or destroy crocodiles	Licensing permits from the appropriate States or Territories apply to this unit.

SFI Seafood Training Package V1.0 legislative/regulatory/licensing requirements	
Qualification	**Description of requirement**
SFI20219 Certificate II in Fishing Operations	The following MAR units that appear in the elective bank of this qualification are subject to licencing and regulatory requirements: • MARF027 Apply basic survival skills in the event of vessel abandonment • MARF028 Follow procedures to minimise and fight fires on board a vessel • MARF029 Meet work health and safety requirements • MARF030 Survive at sea using survival craft. These units must be implemented in line with the *MAR Maritime Training Package* and Australian Maritime Safety Authority (AMSA) requirements.
SFI20419 Certificate II in Fisheries Compliance Support	The following MAR units that appear in the elective bank of this qualification are subject to licencing and regulatory requirements: • MARC043 Transmit and receive information by marine radio • MARC044 Transmit and receive information by VHF radio • MARF027 Apply basic survival skills in the event of vessel abandonment • MARF028 Follow procedures to minimise and fight fires on board a vessel • MARF029 Meet work health and safety requirements • MARF030 Survive at sea using survival craft.

	These units must be implemented in line with the *MAR Maritime Training Package* and Australian Maritime Safety Authority (AMSA) requirements.
SFI30119 Certificate III in Aquaculture	Some SFI and imported units in the elective bank are subject to licencing, legislative or certification requirements, including: • Occupational diving is regulated independently by each state and territory workplace health and safety authority. Users are advised to check with the relevant authority to confirm current requirements relating to the following units of competency: o SFIDIV309 Work effectively as a diver in the seafood industry o SFIDIV310 Perform diving operations using SSBA o SFIDIV311 Perform diving operations using SCUBA o SFIDIV312 Undertake emergency procedures in diving operations using SSBA o SFIDIV313 Undertake emergency procedures in diving operations using SCUBA o SFIDIV316 Perform underwater work in the wild catch sector o SISOOPS304A Plan for minimal environmental impact o SISOSCB301A SCUBA dive in open water to a maximum depth of 18 metres o SISOSCB303A* Complete deep dives to between 18 and 40 metres o SISOSCB317A* Complete a dive using Enriched Air Nitrox. • The following MAR units that appear in the elective bank are subject to licencing and regulatory requirements. These units must be implemented in line with the *MAR Maritime Training Package* and Australian Maritime Safety Authority (AMSA) requirements. o MARB027 Perform basic servicing and maintenance of main propulsion unit and auxiliary systems o MARC037 Operate inboard and outboard motors o MARC038 Operate main propulsion unit and auxiliary systems o MARC043 Transmit and receive information by marine radio o MARC044 Transmit and receive information by VHF radio o MARF027 Apply basic survival skills in the event of vessel abandonment o MARF028 Follow procedures to minimise and fight fires on board a vessel o MARF029 Meet work health and safety requirements o MARF030 Survive at sea using survival craft o MARH013 Plan and navigate a passage for a vessel up to 12 metres o MARI003 Comply with regulations to ensure safe operation of a vessel up to 12 metres o MARJ006 Follow environmental work practices o MARK007 Handle a vessel up to 12 metres o MARN008 Apply seamanship skills abroad a vessel up to 12 metres • The following TLI licencing units must be implemented in line with the *TLI Transport and Logistics Training Package:* o TLILIC0002 Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above) o TLILIC0008 Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity

	○ TLILIC0010 Licence to operate a slewing mobile crane (up to 20 tonnes).
SFI30219 Certificate III in Fishing Operations	Some SFI and imported units in the elective bank are subject to licencing, legislative or certification requirements, including: • Occupational diving is regulated independently by each state and territory workplace health and safety authority. Users are advised to check with the relevant authority to confirm current requirements relating to the following units of competency: ○ SFIDIV309 Work effectively as a diver in the seafood industry ○ SFIDIV310 Perform diving operations using SSBA ○ SFIDIV311 Perform diving operations using SCUBA ○ SFIDIV312 Undertake emergency procedures in diving operations using SSBA ○ SFIDIV313 Undertake emergency procedures in diving operations using SCUBA ○ SFIDIV316 Perform underwater work in the wild catch sector ○ SISOOPS304A Plan for minimal environmental impact ○ SISOSCB301A SCUBA dive in open water to a maximum depth of 18 metres ○ SISOSCB303A* Complete deep dives to between 18 and 40 metres ○ SISOSCB317A* Complete a dive using Enriched Air Nitrox. • The following MAR units that appear in the elective bank are subject to licencing and regulatory requirements. These units must be implemented in line with the *MAR Maritime Training Package* and Australian Maritime Safety Authority (AMSA) requirements. ○ MARB027 Perform basic servicing and maintenance of main propulsion unit and auxiliary systems ○ MARC037 Operate inboard and outboard motors ○ MARC038 Operate main propulsion unit and auxiliary systems ○ MARC043 Transmit and receive information by marine radio ○ MARC044 Transmit and receive information by VHF radio ○ MARF027 Apply basic survival skills in the event of vessel abandonment ○ MARF028 Follow procedures to minimise and fight fires on board a vessel ○ MARF029 Meet work health and safety requirements ○ MARF030 Survive at sea using survival craft ○ MARH013 Plan and navigate a passage for a vessel up to 12 metres ○ MARI003 Comply with regulations to ensure safe operation of a vessel up to 12 metres ○ MARJ006 Follow environmental work practices ○ MARK007 Handle a vessel up to 12 metres ○ MARN008 Apply seamanship skills abroad a vessel up to 12 metres • The following TLI licencing units must be implemented in line with the *TLI Transport and Logistics Training Package* ○ TLILIC0002 Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above ○ TLILIC0008 Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity

	○ TLILIC0010 Licence to operate a slewing mobile crane (up to 20 tonnes).
SFI30419 Certificate III in Fisheries Compliance	Statutory/legislative requirements may apply to holders of this qualification and may vary across states and territories. Users are required to check with the relevant jurisdiction for current requirements. The following MAR units that appear in the elective bank of this qualification are subject to licencing and regulatory requirements: • MARC043 Transmit and receive information by marine radio • MARC044 Transmit and receive information by VHF radio • MARF027 Apply basic survival skills in the event of vessel abandonment • MARF028 Follow procedures to minimise and fight fires on board a vessel • MARF029 Meet work health and safety requirements • MARF030 Survive at sea using survival craft. These units must be implemented in line with the *MAR Maritime Training Package* and Australian Maritime Safety Authority (AMSA) requirements.
SFI40119 Certificate IV in Fisheries Compliance	Statutory/legislative requirements apply to this qualification and may vary across states and territories. Users are required to check with the relevant jurisdiction for current requirements.

Some units of competency (and their associated assessment requirements) contain references to 'industry standards'. 'Industry standards' may relate to:

- existing legislative instruments
- current industry 'good' practice.

Note: Selection of elective units of competency that specify particular licensing, legislative or certification requirements may impact on qualifications. This includes all qualifications, not just those listed in the table, for example, *SFIAQU215 Control diseases* is listed against Australian Commonwealth, State and Territory legislation, however also relates to Biosecurity Act 2015.

Unit of competency	**Industry standard**
▪ SFIFSH202 Cook on book a vessel ▪ SFIPRO101 Clean fish ▪ SFIPRO102 Clean work area ▪ SFIPRO103 Fillet fish and prepare portions ▪ SFIPRO104 Work with knives ▪ SFIPRO201 Head and peel crustaceans ▪ SFIPRO202 Process squid, cuttlefish and octopus ▪ SFIPRO203 Shuck molluscs ▪ SFIPRO301 Monitor hygiene and sanitation requirements ▪ SFIPRO302 Handle and pack sashimi-grade fish ▪ SFIPRO304 Boil and pack crustaceans ▪ SFIPRO401 Evaluate a batch of seafood ▪ SFISAD201 Prepare, cook and retail seafood products ▪ SFISAD202 Retail seafood ▪ SFISAD301 Wholesale product ▪ SFISAD401 Buy seafood product	▪ Food Safety Standards Australia New Zealand available at: https://www.foodstandards.gov.au/code/Pages/default.aspx

Unit of competency	Industry standard
▪ SFISTR201 Prepare, pack and dispatch non-live product ▪ SFISTR202 Receive and distribute product ▪ SFISTR203 Assemble and load refrigerated product ▪ SFISTR204 Prepare, pack and dispatch stock for live transport ▪ SFISTR301 Operate refrigerated storerooms ▪ SFISTR302 Supervise storage of temperature controlled stock ▪ SFIXSI101 Apply basic seafood handling and safety practices ▪ SFIXSI202 Maintain the temperature of seafood	
▪ SFIFSH205 Apply deckhand skills aboard a fishing vessel ▪ SFIFSH301 Operate vessel deck machinery and lifting appliance ▪ SFIVOP201 Comply with organisational and legislative requirements for vessel operations ▪ SFIVOP202 Contribute to safe navigation ▪ SFIVOP203 Operate a small vessel ▪ SFIVOP204 Operate and maintain outboard motors ▪ SFIVOP205 Prepare for vessel maintenance	▪ Australia's maritime safety and environment protection regulatory system is based on international and national standards, and Australian government policies available at https://www.amsa.gov.au/about/regulations-and-standards.
▪ SFIAQU201 Collect broodstock and seedstock ▪ SFIAQU202 Handle stock ▪ SFIAQU203 Manipulate stock culture environment ▪ SFIAQU205 Monitor water quality ▪ SFIAQU206 Feed stock ▪ 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 ▪ SFIAQU214 Control predators and pests ▪ SFIAQU215 Control diseases ▪ SFIAQU216 Work with crocodiles ▪ SFIAQU303 Monitor stock handling activities ▪ SFIAQU304 Maintain water quality and environmental monitoring ▪ SFIAQU305 Monitor harvest and post-harvest activities ▪ SFIAQU306 Monitor production and maintain algal or live-feed cultures ▪ SFIAQU308 Support hatchery operations ▪ SFIAQU310 Apply control measures for predators and pests ▪ SFIAQU312 Monitor feed activities ▪ SFIAQU315 Apply control measures for diseases ▪ SFIAQU401 Develop and implement a stock health program ▪ SFIAQU404 Operate hatchery	▪ Australian Commonwealth, State and Territory legislation relative to fisheries and natural resource management available at: http://www.agriculture.gov.au/fisheries/legal-arrangements/legislation

Unit of competency	Industry standard
▪ SFIAQU406 Implement low water exchange microbial floc technologies ▪ SFIAQU407 Coordinate sustainable aquacultural practices ▪ SFIAQU408 Supervise harvest and post-harvest activities ▪ SFIAQU409 Implement, monitor and review stock production ▪ SFIAQU501 Develop a stock nutrition program ▪ SFIAQU502 Develop and implement an aquaculture breeding strategy ▪ SFIAQU503 Establish an aquaculture facility ▪ SFIAQU504 Plan and implement environmentally sustainable aquacultural practices ▪ SFIAQU505 Plan stock health management ▪ SFIAQU506 Manage an aquaculture research trial ▪ SFIAQU507 Plan and design water supply and disposal systems ▪ 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 ▪ SFICPL201 Undertake a local operation ▪ SFICPL202 Conduct field observations ▪ SFICPL203 Promote sustainable use of local marine and freshwater environments ▪ SFICPL205 Present evidence in a court setting ▪ SFICPL301 Maintain operational safety ▪ SFICPL302 Exercise compliance powers ▪ SFICPL304 Support the judicial process ▪ SFICPL305 Perform administrative duties ▪ SFICPL306 Gather, collate and record information ▪ SFICPL307 Facilitate effective communication in the workplace ▪ SFICPL308 Monitor fish catches for legal compliance ▪ SFICPL309 Conduct fisheries management awareness programs ▪ SFICPL401 Conduct an investigative audit ▪ SFICPL402 Plan the surveillance operation ▪ SFICPL403 Operate and maintain surveillance equipment ▪ SFICPL404 Operate an observation post ▪ SFICPL405 Perform post-surveillance duties ▪ SFICPL406 Perform mobile surveillance ▪ SFICPL407 Undertake prosecution procedures for magistrate's court ▪ SFICPL409 Undertake patrol operations ▪ SFICPL410 Promote fisheries management awareness programs	

Unit of competency	Industry standard
▪ SFICPL411 Implement fisheries compliance ▪ SFICPL412 Operate in remote areas ▪ SFICPL501 Administer the district office ▪ SFICPL502 Contribute to fisheries management ▪ SFICPL503 Undertake the prosecution in a trial ▪ SFIEMS201 Participate in environmentally sustainable work practices ▪ SFIEMS401 Implement and monitor environmentally sustainable work practices ▪ SFIFSH201 Assemble and repair damaged netting ▪ SFIFSH203Use trawls to land catch ▪ SFIFSH204Use pots and traps to land catch ▪ SFIFSH206 Use hand operated lines to land catch ▪ SFIFSH207 Use beach seines, mesh nets or gill nets to land catch ▪ SFIFSH303 Construct nets and customise design ▪ SFIFSH304 Adjust and position fishing gear ▪ SFIFSH305 Locate fishing grounds and stocks of fish ▪ SFIFSH306 Manage and control fishing operations ▪ SFIOBS301 Monitor and record fishing operations ▪ SFIOBS302 Collect reliable scientific data and samples ▪ SFIOBS303 Collect routine fishery management data ▪ SFIOBS304 Analyse and report onboard observations ▪ SFIXSI402 Act to prevent interaction with protected species	
▪ SFIPRO303 Slaughter and process crocodiles	▪ Australian Standard for Hygienic Production of Crocodile Meat for Human Consumption
▪ SFIBIO201 Inspect and clean aquatic work equipment ▪ SFIBIO301 Identify and report signs of aquatic disease or pests ▪ SFIBIO401 Apply aquaculture biosecurity measures ▪ SFIBIO501 Plan and implement an aquaculture biosecurity plan	▪ Biosecurity Act 2015, explains how biosecurity threats to plant, animal and human health are managed in Australia available at: http://www.agriculture.gov.au/biosecurity/legislation/biosecurity-legislation
▪ SFIWHS201 Meet workplace health and safety requirements ▪ SFIWHS301 Contribute to workplace health and safety processes ▪ SFIDIV301 Work effectively as a diver in the seafood industry ▪ SFIDIV302 Perform diving operations using SSBA ▪ SFIDIV303 Perform diving operations using SCUBA ▪ SFIDIV304 Undertake emergency procedures in diving operations using SSBA ▪ SFIDIV305 Undertake emergency procedures in diving operations using SCUBA	▪ Work Health and Safety and occupational diving is regulated independently by each state and territory workplace health and safety authority. The following link for Safe Work Australia provides links for every state and territory authority https://www.safeworkaustralia.gov.au/industry_business/diving

Unit of competency	Industry standard
▪ SFIDIV306 Perform underwater work in the wild catch sector ▪ SFIDIV307Perform underwater work in the wild catch sector ▪ SFIFSH302 Perform breath-hold diving operations SFIAQU213 Use waders safely in aquatic environments ▪ SFIAQU101 Carry out basic aquaculture activities ▪ SFIAQU204 Undertake routine maintenance of water supply and disposal systems and structures ▪ SFIAQU211 Maintain stock culture, holding and other farm structures ▪ SFIAQU212 Operate and maintain a recirculating aquaculture system ▪ SFIAQU301 Undertake effluent treatment and waste disposal ▪ SFIAQU302 Construct or install stock culture, holding and farm structures ▪ SFIAQU307 Monitor the operations of a recirculating aquaculture system ▪ SFIAQU309 Carry out emergency procedures ▪ SFIAQU402 Coordinate construction or installation of stock culture, holding and farm structures ▪ SFICPL303 Board vessel at sea	

Users of this Implementation Guide are advised to keep up-to-date with changes to legislative requirements by checking with the relevant regulatory authority.

Training and assessing environments

The Assessment Conditions section of the Assessment Requirements states whether assessment must take place in a real workplace or whether an environment that 'accurately represents workplace conditions' can be used.

An environment that accurately represents workplace conditions is one which offers real life working conditions with the actual characteristics of that working environment, including equipment, interactions with other people and completion of tasks within timeframes, if these are requirements of the working environment.

Sometimes conducting training and assessment in a real workplace is not possible or practical. If conducting training and assessment in a non-workplace environment, trainers and assessors must make sure that learners have opportunities to complete tasks:

- to the quality standards, and within the acceptable timeframes, required by the industry
- in a manner that meets the industry's safety standards.

Legal considerations for learners in the workplace/on placements

Legal requirements that apply to specific sectors covered by this Training Package vary across each state and territory and can change from time to time. Contact the relevant state or territory department/s to check. STA contact details are provided in the Links section of this Implementation Guide. The Fair Work Ombudsman has some general guidelines and fact sheets about unpaid work.[12]

Work placements should always involve the appropriate supervision and guidance from individuals in the workplace and trainers and assessors from the RTO and must adhere to required legislation that applies in the jurisdiction e.g. learners must be supplied with the appropriate personal protection equipment (PPE) and training on how to use the PPE effectively prior to undertaking tasks that include health and safety risks.

Resources and equipment lists

RTOs must make sure that all resources and equipment required to train and assess units of competency are available. Details of specific resources, including equipment and materials essential for assessment, are listed in the Assessment Conditions sections of Assessment Requirements documents. Where units of competency require assessment in the workplace, the workplace must include the full range of equipment required to do the task, as listed in the Assessment Conditions.

[12] Fair Work Ombudsman: < http://www.fairwork.gov.au/how-we-will-help/templates-and-guides/fact-sheets/unpaid-work)>

Training Package developer's quality assurance process for Companion Volumes

Companion Volumes are developed in consultation with industry representatives, trainers and assessors, members of Industry Reference Committees (IRCs) and their representatives. These key stakeholders provide and review content to ensure that information is relevant and useful.

The Companion Volumes undergo continuous improvement in response to feedback lodged on the Skills Impact website (http://www.skillsimpact.com.au/contact/.)

Links

Industry links

Organisation	Details	Website
Australian Diver Accreditation Scheme (ADAS)	An Australian body representing Australian diver certification which is linked to international training standards and mutual recognitions arrangements with other national schemes	https://adas.org.au
Australian Fisheries Management Authority (AFMA)	The Australian Fisheries Management Authority (AFMA) is the Australian Government agency responsible for the efficient management and sustainable use of Commonwealth fish resources on behalf of the Australian community.	https://www.afma.gov.au
Australian Maritime Safety Authority	Australia's national agency responsible for maritime safety, protection of the marine environment, and maritime aviation search and rescue.	https://www.amsa.gov.au
Crocodile Farmers Association of the Northern Territory (CFANT)	Crocodile farming industry in the NT	No official website but featured in the Northern Territory crocodile farming industry strategic plan: https://business.nt.gov.au/__data/assets/pdf_file/0008/239039/crocodile-strategic-plan.pdf
Department of Primary Industries, Parks, Water and Environment (Tasmania)	The Department of Primary Industries, Parks, Water and Environment (Tasmania) manages recreational and commercial sea fisheries with a strong focus on promoting sustainable fisheries practices.	https://dpipwe.tas.gov.au/sea-fishing-aquaculture
National Aquaculture Council (NAC)	The national peak body representing the interests of the Australian aquaculture industry	nac@aquaculture.org.au

New South Wales Department of Primary Industries	The New South Wales Department of Primary Industries provides information on recreational and commercial fishing, aquaculture and habitat and species protection.	https://www.dpi.nsw.gov.au/fishing
Northern Territory Department of Primary Industry and Resources	The Northern Territory Department of Primary Industry and Resources is responsible for fisheries management and compliance across the Territory.	https://nt.gov.au/marine
Northern Territory Crocodile Association	A peak body representing the NT crocodile industry.	No official website
Primary Industries and Regions South Australia (PIRSA)	Primary Industries and Regions SA (PIRSA) is the government agency responsible for the ecologically sustainable development of South Australia's aquatic resources.	http://www.pir.sa.gov.au/fishing/commercial_fishing
Queensland Department of Agriculture and Fisheries	The Queensland Department of Agriculture and Fisheries manages the sustainability and allocation of fisheries resources for all Queenslanders.	https://www.daf.qld.gov.au/business-priorities/fisheries
Queensland Crocodile Industry Group	A peak body representing the Qld crocodile industry	No official website
South Australian Oyster Growers Association	The South Australian Oyster Growers Association supports and represents SA oyster growers at a regional, State and national level.	https://oysterssa.worldsecuresystems.com/south-australian-oyster-growers-association
Tasmanian Seafood Industry Council	The peak body representing the interests of wild capture fishers, marine farmers and seafood processors in Tasmania.	https://www.tsic.org.au/

United Seafood Industries	The National Seafood Industry Alliance has secured government funding to develop and establish a strong national peak body that is valued by members and effective in representing the industry interests.	https://unitedseafoodindustries.com.au/tag/national-aquaculture-council/
Victorian Fisheries Authority	The Victorian Fisheries Authority (VFA) is an independent statutory authority established to effectively manage Victoria's fisheries resources.	https://vfa.vic.gov.au
Western Australia Department of Primary Industries and Regional Development	The Western Australian Department of Primary Industries and Regional Development' primary responsibility is to conserve, sustainably develop and share the use of Western Australia's aquatic resources and their ecosystems for the benefit of present and future generations.	http://www.fish.wa.gov.au

State and Territory Training Authorities

Australian Capital Territory	http://www.det.act.gov.au/
New South Wales	https://www.dec.nsw.gov.au/
Northern Territory	http://www.dob.nt.gov.au/
Queensland	http://training.qld.gov.au/
South Australia	http://www.statedevelopment.sa.gov.au/
Tasmania	http://www.skills.tas.gov.au/
Victoria	http://www.education.vic.gov.au/
Western Australia	http://www.dtwd.wa.gov.au

General

Organisation/Resource	Details	Website
Australian Qualifications Framework: Second edition, January 2013	National policy for regulated qualifications in Australian education and training	http://www.aqf.edu.au/
Training.gov	National register of training packages	http://www.training.gov.au/
Australian Apprenticeships	Quick and easy access to information about Australian apprenticeships	www.australianapprenticeships.gov.au
Australian Skills Quality Authority (ASQA)	National regulator for Australia's vocational education and training sector	http://www.asqa.gov.au
Australian Workers Union (AWU)	Employee representative body for employees working in the aquaculture and wild catch industry.	https://www.awu.net.au/
Training Accreditation Council Western Australia (WA TAC)	Regulates vocational education and training in WA	http://www.tac.wa.gov.au
Victorian Registration and Qualifications Authority (VRQA)	Regulates vocational education and training in in Victoria Regulates apprenticeships and traineeships in Victoria	http://www.vrqa.vic.gov.au/
Safe Work Australia	Leads the development of national policy to improve work health and safety and workers' compensation arrangements	http://www.safeworkaustralia.gov.au/sites/SWA

Appendix 1: List of SFI Seafood Industry Training Package Version 2.0 components

a. List of qualification titles and codes

Qualifications in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFI10119	Certificate I in Seafood Industry
SFI20119	Certificate II in Aquaculture
SFI20219	Certificate II in Fishing Operations
SFI20319	Certificate II in Seafood Post Harvest Operations
SFI20419	Certificate II in Fisheries Compliance Support
SFI30119	Certificate III in Aquaculture
SFI30219	Certificate III in Fishing Operations
SFI30319	Certificate III in Seafood Post Harvest Operations
SFI30419	Certificate III in Fisheries Compliance
SFI30520	Certificate III in Working with Crocodiles
SFI40119	Certificate IV in Aquaculture
SFI40219	Certificate IV in Seafood Post Harvest Operations
SFI40319	Certificate IV in Fisheries Compliance
SFI50119	Diploma of Aquaculture
SFI50219	Diploma of Fisheries Compliance

b. List of unit titles and codes

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFIAQU101	Carry out basic aquaculture activities
SFIAQU201	Collect broodstock and seedstock
SFIAQU202	Handle stock
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

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFIAQU212	Operate and maintain a recirculating aquaculture system
SFIAQU213	Use waders safely in aquatic environments
SFIAQU214	Control predators and pests
SFIAQU215	Control diseases
SFIAQU217	Feed stock
SFIAQU218	Prepare and use aquatic technology
SFIAQU301	Undertake effluent treatment and waste disposal
SFIAQU302	Construct or install stock culture, holding and farm structures
SFIAQU303	Monitor stock handling activities
SFIAQU304	Maintain water quality and environmental monitoring
SFIAQU305	Monitor harvest and post-harvest activities
SFIAQU306	Monitor production and maintain algal or live-feed cultures
SFIAQU307	Monitor the operations of a recirculating aquaculture system
SFIAQU308	Support hatchery operations
SFIAQU309	Carry out emergency procedures
SFIAQU310	Apply control measures for predators and pests
SFIAQU312	Monitor feed activities
SFIAQU313	Operate hi-tech and real time aquatic technology
SFIAQU314	Interpret aquatic digital information
SFIAQU315	Apply control measures for diseases
SFIAQU402	Coordinate construction or installation of stock culture, holding and farm structures
SFIAQU403	Manage water quality and environmental monitoring in enclosed systems
SFIAQU404	Operate hatchery
SFIAQU405	Develop emergency procedures for an aquaculture enterprise
SFIAQU406	Implement low water exchange microbial floc technologies
SFIAQU407	Coordinate sustainable aquacultural practices
SFIAQU408	Supervise harvest and post-harvest activities
SFIAQU409	Implement, monitor and review stock production
SFIAQU410	Implement a program to operate, maintain or upgrade a recirculating aquaculture system
SFIAQU411	Develop and implement a stock health program
SFIAQU412	Operate aquabotic technology
SFIAQU413	Maintain aquabotic technology
SFIAQU414	Investigate the use of new or emerging aquatic technology
SFIAQU415	Operate ROVs

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFIAQU501	Develop a stock nutrition program
SFIAQU502	Develop and implement an aquaculture breeding strategy
SFIAQU503	Establish an aquaculture facility
SFIAQU504	Plan and implement environmentally sustainable aquacultural practices
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
SFIBIO201	Inspect and clean aquatic work equipment
SFIBIO301	Identify and report signs of aquatic disease or pests
SFIBIO401	Apply aquaculture biosecurity measures
SFIBIO501	Plan and implement an aquaculture biosecurity plan
SFICOM201	Communicate remotely
SFICPL201	Undertake a local operation
SFICPL202	Conduct field observations
SFICPL203	Promote sustainable use of local marine and freshwater environments
SFICPL204	Communicate effectively in cross-cultural environments
SFICPL205	Present evidence in a court setting
SFICPL301	Maintain operational safety
SFICPL302	Exercise compliance powers
SFICPL303	Board vessel at sea
SFICPL304	Support the judicial process
SFICPL305	Perform administrative duties
SFICPL306	Gather, collate and record information
SFICPL307	Facilitate effective communication in the workplace
SFICPL308	Monitor fish catches for legal compliance
SFICPL309	Conduct fisheries management awareness programs
SFICPL401	Conduct an investigative audit
SFICPL402	Plan the surveillance operation
SFICPL403	Operate and maintain surveillance equipment
SFICPL404	Operate an observation post

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFICPL405	Perform post-surveillance duties
SFICPL406	Perform mobile surveillance
SFICPL407	Undertake prosecution procedures for magistrate's court
SFICPL408	Manage own professional performance
SFICPL409	Undertake patrol operations
SFICPL410	Promote fisheries management awareness programs
SFICPL411	Implement fisheries compliance
SFICPL412	Operate in remote areas
SFICPL501	Administer the district office
SFICPL502	Contribute to fisheries management
SFICPL503	Undertake the prosecution in a trial
SFICRO301	Support hatchery and juvenile crocodile care
SFICRO302	Conduct crocodile surveys
SFICRO303	Care for crocodiles over 1.2 metres in a controlled environment
SFICRO304	Harvest crocodile eggs
SFICRO305	Prepare to work with crocodiles
SFICRO306	Work safely in crocodile habitats
SFICRO401	Manage minor crocodile incidents in the wild
SFICRO402	Harvest crocodiles for commercial use
SFICRO403	Capture, transport and release crocodiles
SFICRO404	Euthanise or destroy crocodiles
SFIDIV301	Work effectively as a diver in the seafood industry
SFIDIV302	Perform diving operations using SSBA
SFIDIV303	Perform diving operations using SCUBA
SFIDIV304	Undertake emergency procedures in diving operations using SSBA
SFIDIV305	Undertake emergency procedures in SCUBA diving operations
SFIDIV306	Perform underwater work in the aquaculture sector
SFIDIV307	Perform underwater work in the wild catch sector
SFIEMS201	Participate in environmentally sustainable work practices
SFIEMS401	Implement and monitor environmentally sustainable work practices
SFIEMS501	Plan an aquatic environmental audit
SFIEMS502	Conduct an aquatic environmental audit
SFIFSH201	Assemble and repair damaged netting
SFIFSH202	Cook on board a vessel
SFIFSH203	Use trawls to land catch
SFIFSH204	Use pots and traps to land catch

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFIFSH205	Apply deckhand skills aboard a fishing vessel
SFIFSH206	Use hand operated lines to land catch
SFIFSH207	Use beach seines, mesh nets or gill nets to land catch
SFIFSH301	Operate vessel deck machinery and lifting appliance
SFIFSH302	Perform breath-hold diving operations
SFIFSH303	Construct nets and customise design
SFIFSH304	Adjust and position fishing gear
SFIFSH305	Locate fishing grounds and stocks of fish
SFIFSH306	Manage and control fishing operations
SFIOBS301	Monitor and record fishing operations
SFIOBS302	Collect reliable scientific data and samples
SFIOBS304	Analyse and report onboard observations
SFIOBS305	Collect routine fishery management data
SFIPRO101	Clean fish
SFIPRO102	Clean work area
SFIPRO103	Fillet fish and prepare portions
SFIPRO104	Work with knives
SFIPRO201	Head and peel crustaceans
SFIPRO202	Process squid, cuttlefish and octopus
SFIPRO203	Shuck molluscs
SFIPRO301	Monitor hygiene and sanitation requirements
SFIPRO302	Handle and pack sashimi-grade fish
SFIPRO304	Boil and pack crustaceans
SFIPRO401	Evaluate a batch of seafood
SFIPRO402	Manage a product recall
SFIPRO403	Develop and implement a seafood waste utilisation strategy
SFIPRO404	Plan and develop formulations and specifications for new seafood product
SFISAD201	Prepare, cook and retail seafood products
SFISAD202	Retail seafood
SFISAD301	Wholesale product
SFISAD401	Buy seafood product
SFISAD402	Analyse domestic seafood market opportunities
SFISAD403	Analyse international seafood market opportunities
SFISAD404	Develop and provide information about seafood product
SFISTR201	Prepare, pack and dispatch non-live product

Units of competency in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFISTR202	Receive and distribute product
SFISTR203	Assemble and load refrigerated product
SFISTR204	Prepare, pack and dispatch stock for live transport
SFISTR301	Operate refrigerated storerooms
SFISTR302	Supervise storage of temperature controlled stock
SFIVOP201	Comply with organisational and legislative requirements for vessel operations
SFIVOP202	Contribute to safe navigation
SFIVOP203	Operate a small vessel
SFIVOP204	Operate and maintain outboard motors
SFIVOP205	Prepare for vessel maintenance
SFIWHS201	Meet workplace health and safety requirements
SFIWHS301	Contribute to workplace health and safety processes
SFIXSI101	Apply basic seafood handling and safety practices
SFIXSI102	Communicate in the seafood industry
SFIXSI201	Work effectively in the seafood industry
SFIXSI202	Maintain the temperature of seafood
SFIXSI401	Participate in a media interview or presentation
SFIXSI402	Act to prevent interaction with protected species

c. List of skill set titles and codes

Skill Sets in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFISS00015	Abalone Diver Environmental Management Skill Set
SFISS00016	Aquaculture Chemical Skill Set
SFISS00017	Basic Aquatic Biosecurity Skill Set
SFISS00018	Aquatic Biosecurity Skill Set
SFISS00020	Deckhand Induction Skill Set
SFISS00021	Environment Sustainability Management Skill Set
SFISS00022	Fish Processor Induction Skill Set
SFISS00023	Fisheries Compliance for Industry Skill Set
SFISS00024	Fisheries Compliance Surveillance Operations Skill Set
SFISS00025	Fisheries Resource Management Observer Skill Set
SFISS00026	Fishing Operator Skill Set

Skill Sets in the SFI Seafood Industry Training Package V2.0	
Code	**Title**
SFISS00027	Net Construction and Repair Skill Set
SFISS00028	Sector Representation Skill Set
SFISS00029	Aquatic Technology Induction Skill Set
SFISS00030	Aquabotic Technology Skill Set
SFISS00031	Aquatic Environmental Audit Skill Set
SFISS00032	Introduction to Working with Crocodiles Skill Set
SFISS00033	Care for Crocodiles in a Controlled Environment Skill Set
SFISS00034	Hatchling and Juvenile Crocodile Care Skill Set
SFISS00035	Crocodile Egg Harvesting Skill Set
SFISS00036	Crocodile Relocation Skill Set
SFISS00037	Crocodile Incident Skill Set
SFISS00038	Crocodile Survey Skill Set
SFISS00039	Crocodile Public Relations Skill Set
SFISS00040	Scientific Diver Skill Set
SFISS00041	Aquaculture Diver Skill Set
SFISS00042	Wild Harvest Diver Skill Set

d. Imported units of competency

The following table shows units of competency from other training packages imported into qualifications and skill sets in the *SFI Seafood Industry Training Package Version 1.0.*

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
ACMACR404	Manage conflict situations in an animal control and regulation environment	ACM Animal Care and Management
ACMAIM304	Transport injured large animals	ACM Animal Care and Management
ACMAIM404	Collaborate in planning sedation and anaesthesia of large animals in emergency field situations	ACM Animal Care and Management
ACMCAS303	Provide advice on selection and care of aquatic animals	ACM Animal Care and Management
ACMCAS305	Maintain aquascapes and aquatic animals	ACM Animal Care and Management
ACMCAS403	Design, construct and maintain aquascapes	ACM Animal Care and Management

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
ACMWHS401	Maintain workplace health and safety processes	ACM Animal Care and Management
ACMWHS501	Manage workplace health and safety processes	ACM Animal Care and Management
AHCAGB512	Plan and manage infrastructure	Agriculture, Horticulture and Conservation and Land Management
AHCAGB513	Develop a farm plan	Agriculture, Horticulture and Conservation and Land Management
AHCAGB519	Plan and monitor production processes	Agriculture, Horticulture and Conservation and Land Management
AHCAGB609	Develop export markets for produce	Agriculture, Horticulture and Conservation and Land Management
AHCBIO202	Follow site quarantine procedures	Agriculture, Horticulture and Conservation and Land Management
AHCBUS407	Cost a project	Agriculture, Horticulture and Conservation and Land Management
AHCBUS408	Operate within a budget framework	Agriculture, Horticulture and Conservation and Land Management
AHCCHM201	Apply chemicals under supervision	Agriculture, Horticulture and Conservation and Land Management
AHCCHM304	Transport and store chemicals	Agriculture, Horticulture and Conservation and Land Management
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases	Agriculture, Horticulture and Conservation and Land Management
AHCCHM404	Develop procedures to minimise risks in the use of chemicals	Agriculture, Horticulture and Conservation and Land Management
AHCCHM405	Plan and implement a chemical use program	Agriculture, Horticulture and Conservation and Land Management
AHCCHM501	Develop and manage a chemical use strategy	Agriculture, Horticulture and Conservation and Land Management

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
AHCFAU201	Recognise fauna	Agriculture, Horticulture and Conservation and Land Management
AHCILM201	Maintain cultural places	Agriculture, Horticulture and Conservation and Land Management
AHCILM202	Observe and report plants or animals	Agriculture, Horticulture and Conservation and Land Management
AHCILM203	Record information about Country	Agriculture, Horticulture and Conservation and Land Management
AHCILM308	Identify traditional customs and land rights for an Indigenous Community	Agriculture, Horticulture and Conservation and Land Management
AHCLPW305	Perform diving for scientific purposes	Agriculture, Horticulture and Conservation and Land Management
AHCLSK304	Carry out post-mortem examination of livestock	Agriculture, Horticulture and Conservation and Land Management
AHCMOM402	Supervise maintenance of property, machinery and equipment	Agriculture, Horticulture and Conservation and Land Management
AHCMOM501	Manage machinery and equipment	Agriculture, Horticulture and Conservation and Land Management
AHCNAR202	Maintain wildlife habitat refuges	Agriculture, Horticulture and Conservation and Land Management
AHCNAR302	Collect and preserve biological samples	Agriculture, Horticulture and Conservation and Land Management
AHCPGD206	Conduct visual inspection of park facilities	Agriculture, Horticulture and Conservation and Land Management
AHCWRK403	Supervise work routines and staff performance	Agriculture, Horticulture and Conservation and Land Management
AHCWRK502	Collect and manage data	Agriculture, Horticulture and Conservation and Land Management
AMPCOR202	Apply hygiene and sanitation practices	Australian Meat Processing
AMPX421	Establish sampling program	Australian Meat Processing
AURTGA001	Drive and manoeuvre trailers	Automotive Retail, Service

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
		and Repair
BSBATSIC411	Communicate with the community	Business Services
BSBCMM511	Communicate with influence	Business Services
BSBESB401	Research and develop business plans	Business Services
BSBESB403	Plan finances for new business ventures	Business Services
BSBESB404	Market new business ventures	Business Services
BSBESB406	Establish operational strategies and procedures for new business ventures	Business Services
BSBESB407	Manage finances for new business ventures	Business Services
BSBFIN501	Manage budgets and financial plans	Business Services
BSBHRM405	Support the recruitment, selection and induction of staff	Business Services
BSBHRM413	Support the learning and development of teams and individuals	Business Services
BSBHRM415	Coordinate recruitment and onboarding	Business Services
BSBHRM522	Manage employee and industrial relations	Business Services
BSBHRM523	Coordinate the learning and development of teams and individuals	Business Services
BSBHRM525	Manage recruitment and onboarding	Business Services
BSBINN301	Promote innovation in a team environment	Business Services
BSBINS401	Analyse and present research information	Business Services
BSBINS601	Manage knowledge and information	Business Services
BSBLDR411	Demonstrate leadership in the workplace	Business Services
BSBLDR412	Communicate effectively as a workplace leader	Business Services
BSBLDR413	Lead effective workplace relationships	Business Services
BSBLDR414	Lead team effectiveness	Business Services
BSBLDR513	Communicate with influence	Business Services
BSBLDR522	Manage people performance	Business Services
BSBLDR523	Lead and manage effective workplace relationships	Business Services
BSBLDR602	Provide leadership across the organisation	Business Services
BSBLED401	Develop teams and individuals	Business Services
BSBMGT401	Show leadership in the workplace	Business Services
BSBMGT403	Implement continuous improvement	Business Services
BSBOPS403	Apply business risk management processes	Business Services
BSBOPS502	Manage business operational plans	Business Services
BSBOPS504	Manage business risk	Business Services

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
BSBOPS601	Develop and implement business plans	Business Services
BSBPEF501	Manage personal and professional development	Business Services
BSBPRC502	Manage supplier relationships	Business Services
BSBPRC504	Manage a supply chain	Business Services
BSBRSK401	Identify risk and apply risk management processes	Business Services
BSBSMB404	Undertake small business planning	Business Services
BSBSMB407	Manage a small team	Business Services
BSBSMB420	Evaluate and develop small business operations	Business Services
BSBSMB421	Manage small business finances	Business Services
BSBSTR401	Promote innovation in team environments	Business Services
BSBSTR402	Implement continuous improvement	Business Services
BSBSTR501	Establish innovative work environments	Business Services
BSBSTR502	Facilitate continuous improvement	Business Services
BSBSTR602	Develop organisational strategies	Business Services
BSBSUS401	Implement and monitor environmentally sustainable work practices	Business Services
BSBSUS511	Develop workplace policies and procedures for sustainability	Business Services
BSBTEC403	Apply digital solutions to work processes	Business Services
BSBTWK502	Manage team effectiveness	Business Services
BSBWHS311	Assist with maintaining workplace safety	Business Services
BSBWHS521	Ensure a safe workplace for a work area	Business Services
BSBXTW301	Work in a team	Business Services
FBPFSY2001	Implement the food safety program and procedures	Food, Beverage and Pharmaceutical
FBPFSY3001	Monitor the implementation of quality and food safety programs	Food, Beverage and Pharmaceutical
FBPFSY3002	Participate in a HACCP team	Food, Beverage and Pharmaceutical
FBPFSY4001	Supervise and maintain a food safety plan	Food, Beverage and Pharmaceutical
FBPFSY4002	Supervise and verify supporting programs for food safety	Food, Beverage and Pharmaceutical
FBPFSY5001	Develop a HACCP-based food safety plan	Food, Beverage and Pharmaceutical

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
FBPOPR2010	Work with temperature controlled stock	Food, Beverage and Pharmaceutical
FBPOPR2019	Fill and close product in cans	Food, Beverage and Pharmaceutical
FBPOPR2023	Operate a packaging process	Food, Beverage and Pharmaceutical
FBPOPR2028	Operate a mixing or blending process	Food, Beverage and Pharmaceutical
FBPOPR2036	Operate an extrusion process	Food, Beverage and Pharmaceutical
FBPOPR2040	Operate a heat treatment process	Food, Beverage and Pharmaceutical
FBPOPR2044	Operate a retort process	Food, Beverage and Pharmaceutical
FBPOPR2045	Operate pumping equipment	Food, Beverage and Pharmaceutical
FBPOPR2046	Operate a production process	Food, Beverage and Pharmaceutical
FBPOPR2056	Operate a freezing process	Food, Beverage and Pharmaceutical
FBPOPR2065	Conduct routine maintenance	Food, Beverage and Pharmaceutical
FBPOPR2066	Apply sampling procedures	Food, Beverage and Pharmaceutical
FBPOPR2070	Apply quality systems and procedures	Food, Beverage and Pharmaceutical
FBPOPR3005	Operate interrelated processes in a production system	Food, Beverage and Pharmaceutical
FBPOPR3006	Operate interrelated processes in a packaging system	Food, Beverage and Pharmaceutical
HLTAHW001	Work with Aboriginal and/or Torres Strait Islander clients and communities	Health
HLTAID003	Provide first aid	Health
HLTAID011	Provide First Aid	Health
HLTAID013	Provide First Aid in remote or isolated site	Health
HLTFSE008	Conduct internal food safety audits	Health
MARB027	Perform basic servicing and maintenance of main propulsion unit and auxiliary systems	Maritime
MARC037	Operate inboard and outboard motors	Maritime
MARC038	Operate main propulsion unit and auxiliary systems	Maritime

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
MARC043	Transmit and receive information by marine radio	Maritime
MARC044	Transmit and receive information by marine VHF radio	Maritime
MARF027	Apply basic survival skills in the event of vessel abandonment	Maritime
MARF028	Follow procedures to minimise and fight fires on board a vessel	Maritime
MARF029	Meet work health and safety requirements	Maritime
MARF030	Survive at sea using survival craft	Maritime
MARH013	Plan and navigate a passage for a vessel up to 12 metres	Maritime
MARI003	Comply with regulations to ensure safe operation of a vessel up to 12 metres	Maritime
MARJ006	Follow environmental work practices	Maritime
MARK007	Handle a vessel up to 12 metres	Maritime
MARN008	Apply seamanship skills aboard a vessel up to 12 metres	Maritime
MSS403086	Improve cost factors in work practices	Sustainability
MSS404052	Apply statistics to operational processes	Sustainability
PSPCRT007	Compile and use official notes	Public Sector
PSPETH001	Uphold the values and principles of public service	Public Sector
PSPETH002	Uphold and support the values and principles of public service	Public Sector
PSPETH003	Promote the values and ethos of public service	Public Sector
PSPETH004	Maintain and enhance confidence in public service	Public Sector
PSPGEN048	Support workplace coaching and mentoring	Public Sector
PSPGEN053	Provide leadership	Public Sector
PSPGEN057	Develop and use political nous	Public Sector
PSPGEN074	Develop and implement community engagement strategies	Public Sector
PSPINM013	Maintain and monitor service standards	Public Sector
PSPINV001	Plan and initiate an investigation	Public Sector
PSPINV002	Conduct an investigation	Public Sector
PSPINV003	Finalise an investigation	Public Sector
PSPLEG001	Comply with legislation in the public sector	Public Sector

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
PSPLEG003	Promote compliance with legislation in the public sector	Public Sector
PSPPCY008	Develop public policy	Public Sector
PSPPCY009	Provide policy advice	Public Sector
PSPPCY011	Influence strategic policy	Public Sector
PSPREG003	Apply regulatory powers	Public Sector
PSPREG005	Assess compliance	Public Sector
PSPREG006	Produce formal record of interview	Public Sector
PSPREG010	Prepare a brief of evidence	Public Sector
PSPREG011	Give evidence	Public Sector
PSPREG012	Gather information through interviews	Public Sector
PSPREG021	Coordinate investigation processes	Public Sector
PSPREG025	Manage investigations	Public Sector
PSPREG026	Review and evaluate investigations	Public Sector
PSPREG030	Manage investigations program	Public Sector
PSPWPI007	Represent and promote the organisation	Public Sector
PUATEA001B	Work in a team	Public Safety
SIRRMER001	Produce visual merchandise displays	Retail Services
SIRXCEG004	Create a customer-centric culture	Retail Services
SIRXCOM002	Work effectively in a team	Retail Services Training Package
SIRXOSM002	Maintain ethical and professional standards when using social media and online platforms	Retail Services Training Package
SIRXSLS002	Follow point-of-sale procedures	Retail Services
SISODRV001	Drive AWD/4WD vehicles on unsealed roads	Sport, Fitness and Recreation Training Package
SISOPLN006	Plan for minimal environmental impact	Sport, Fitness and Recreation
SISOSCB001	SCUBA dive in open water to a maximum depth of 18 metres	Sport, Fitness and Recreation
SISOSCB007	Inspect and fill SCUBA cylinders	Sport, Fitness and Recreation
SISOSCB008	SCUBA dive using Enriched Air Nitrox	Sport, Fitness and Recreation
SISOSCB009	SCUBA dive to depths between 18 and 40 metres	Sport, Fitness and Recreation
SITTPPD010	Develop culturally appropriate tourism operations	Sport, Fitness and Recreation

SFI Seafood Industry Training Package V2.0 Imported units of competency		
Code	**Title**	**Parent Training Package**
SITXINV001	Receive and store stock	Tourism, Travel and Hospitality
SITXINV004	Control stock	Tourism, Travel and Hospitality
SITXMPR002	Create a promotional display or stand	Tourism, Travel and Hospitality
TLIC2025	Operate four wheel drive vehicle	Transport and Logistics
TLIC3004	Drive heavy rigid vehicle	Transport and Logistics
TLID1002	Shift a load using manually-operated equipment	Transport and Logistics
TLID2004	Load and unload goods/cargo	Transport and Logistics
TLID2013	Move materials mechanically using automated equipment	Transport and Logistics
TLILIC0002	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)	Transport and Logistics
TLILIC0003	Licence to operate a forklift truck	Transport and Logistics
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	Transport and Logistics
TLILIC0010	Licence to operate a slewing mobile crane (up to 20 tonnes)	Transport and Logistics

Appendix 2: Mapping of SFI Seafood Industry Training Package components

a. Qualifications

Mapping of qualifications from SFI Seafood Training Package Version 2.0 to SFI Seafood Industry Training Package Version 1.0			
Code and title SFI v1.0	**Code and title SFI v2.0**	**Comments**	**Equivalence statement**
SFI10119 Certificate I in Seafood Industry Release 1	SFI10119 Certificate I in Seafood Industry Release 2	Minor change: Updated elective unit code	Equivalent
SFI20119 Certificate II in Aquaculture Release 1	SFI20119 Certificate II in Aquaculture Release 2	Minor change: One unit has been added to the Electives: SFIAQU218 Prepare and use aquatic technology Removed deleted elective unit SFIAQU216 Work with crocodiles	Equivalent
SFI30119 Certificate III in Aquaculture Release 1	SFI30119 Certificate III in Aquaculture Release 2	Minor change: Two units have been added to the Electives: SFIAQU313 Operate hi-tech and real time aquatic technology SFIAQU314 Interpret aquatic digital information	Equivalent
SFI30219 Certificate III in Fishing Operations Release 1	SFI30219 Certificate III in Fishing Operations Release 2	Minor change: Updated elective unit code	Equivalent
SFI30319 Certificate III in Seafood Post Harvest Operations Release 1	SFI30319 Certificate III in Seafood Post Harvest Operations Release 2	Minor change: Removed deleted elective unit SFIPRO303 Slaughter and process crocodiles	Equivalent
SFI30419 Certificate III in Fisheries Compliance Release 1	SFI30419 Certificate III in Fisheries Compliance Release 2	Minor change: Updated elective unit code	Equivalent
Not applicable	SFI30520 Certificate III in	Qualification has been created to address an occupational outcome required by industry	Newly created

Mapping of qualifications from SFI Seafood Training Package Version 2.0 to SFI Seafood Industry Training Package Version 1.0			
Code and title SFI v1.0	**Code and title SFI v2.0**	**Comments**	**Equivalence statement**
	Working with Crocodiles		
SFI40119 Certificate IV in Aquaculture Release 1	SFI40119 Certificate IV in Aquaculture Release 2	Minor change: Four units have been added to the Electives: SFIAQU412 Operate aquabotic technology SFIAQU413 Maintain aquabotic technology SFIAQU414 Investigate the use of new or emerging aquatic technology SFIAQU415 Operate ROVs	Equivalent
SFI40319 Certificate IV in Fisheries Compliance Release 1	SFI40319 Certificate IV in Fisheries Compliance Release 2	Minor change: Updated elective unit code	Equivalent
SFI50119 Diploma of Aquaculture Release 1	SFI50119 Diploma of Aquaculture Release 2	Minor change: Two units have been added to the Electives: SFIEMS501 Plan an aquatic environmental audit SFIEMS502 Conduct an aquatic environmental audit	Equivalent
SFI50219 Diploma of Fisheries Compliance Release 1	SFI50219 Diploma of Fisheries Compliance Release 2	Minor change: Two units have been added to the Electives: SFIEMS501 Plan an aquatic environmental audit SFIEMS502 Conduct an aquatic environmental audit	Equivalent

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0 **Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.**			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFI10111 Certificate I in Aquaculture	SFI10119 Certificate I in Seafood Industry	Updated to meet Standards for Training Packages. Qualification merged with SFI10211 Certificate I in Fishing	Equivalent qualification

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0

Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.

Code and title SFI11 v2.2	Code and title SFI v1.0	Comments	Equivalence statement
		Operations and SFI10511 Certificate I in Seafood Processing. Title change. Revised packaging rules. Total number of units reduced by 2. Core units revised.	
SFI10211 Certificate I in Fishing Operations	SFI10119 Certificate I in Seafood Industry	Updated to meet Standards for Training Packages. Qualification merged with SFI10111 Certificate I in Aquaculture and SFI10511 Certificate I in Seafood Processing. Title change. Revised packaging rules. Total number of units reduced by 2. Core units revised.	Equivalent qualification
SFI10511 Certificate I in Seafood Processing	SFI10119 Certificate I in Seafood Industry	Updated to meet Standards for Training Packages. Qualification merged with SFI10111 Certificate I in Aquaculture and SFI10211 Certificate I in Fishing Operations Title change. Revised packaging rules. Total number of units reduced by 2. Core units revised.	Equivalent qualification
SFI20111 Certificate II in Aquaculture	SFI20119 Certificate II in Aquaculture	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and increased by 1 unit.	Equivalent qualification
SFI20211 Certificate II in Fishing Operations	SFI20219 Certificate II in Fishing Operations	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and increased by 1 unit.	Equivalent qualification
SFI20411 Certificate II in Fisheries	SFI20419 Certificate II in Fisheries	Updated to meet Standards for Training Packages.	Equivalent qualification

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0

Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.

Code and title SFI11 v2.2	Code and title SFI v1.0	Comments	Equivalence statement
Compliance Support	Compliance Support	Revised packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and increased by 1 unit.	
SFI20511 Certificate II in Seafood Processing	SFI20319 Certificate II in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI20611 Certificate II in Seafood Industry (Sales and Distribution). Title change. Revised packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and increased by 1 unit.	Equivalent qualification
SFI20611 Certificate II in Seafood Industry (Sales and Distribution)	SFI20319 Certificate II in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI20511 Certificate II in Certificate II in Seafood Processing. Revised qualification title and packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and increased by 2 units.	Equivalent qualification
SFI30111 Certificate III in Aquaculture	SFI30119 Certificate III in Aquaculture	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes and allow for specialisations. Total number of units reduced by 2 units. Core units revised and decreased by 1 unit.	Equivalent qualification
SFI30211 Certificate III in Fishing Operations	SFI30219 Certificate III in Fishing Operations	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes and allow for specialisations. Total number of units reduced by 2 units. Core units revised and increased by 1 unit.	Equivalent qualification

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0

Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.

Code and title SFI11 v2.2	Code and title SFI v1.0	Comments	Equivalence statement
SFI30311 Certificate III in Seafood Industry (Environmental Management Support)	Not applicable	Deleted qualification.	Not applicable
SFI30411 Certificate III in Fisheries Compliance	SFI30419 Certificate III in Fisheries Compliance	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Core units revised and increased by 5 units.	Equivalent qualification
SFI30511 Certificate III in Seafood Processing	SFI30319 Certificate III in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI30611 Certificate III in Seafood Industry (Sales and Distribution). Title change. Revised packaging rules to better reflect outcomes. Total number of units reduced by 2 units. Core unit revised and increased by 1 unit.	Equivalent qualification
SFI30611 Certificate III in Seafood Industry (Sales and Distribution)	SFI30319 Certificate III in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI30511 Certificate III in Seafood Processing. Title change. Revised packaging rules to better reflect outcomes. Total number of units reduced by 2 units. Core unit revised and increased by 1 unit.	Equivalent qualification
SFI40111 Certificate IV in Aquaculture	SFI40119 Certificate IV in Aquaculture	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 5 units. Core units revised and decreased by 1 unit.	Equivalent qualification
SFI40211 Certificate IV in	Not applicable	Deleted qualification.	Not applicable

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0

Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.

Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
Fishing Operations			
SFI40311 Certificate IV in Seafood Industry (Environmental Management)	Not applicable	Deleted qualification.	Not applicable
SFI40411 Certificate IV in Fisheries Compliance	SFI40319 Certificate IV in Fisheries Compliance	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 8 units. Core units revised and increased by 3 units.	Equivalent qualification
SFI40511 Certificate IV in Seafood Processing	SFI40219 Certificate IV in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI40611 Certificate IV in Seafood Industry (Sales and Distribution). Title change. Revised packaging rules to better reflect outcomes. Total number of units reduced by 5 units. Core units revised and decreased by 2 units.	Equivalent qualification
SFI40611 Certificate IV in Seafood Industry Sales and Distribution	SFI40219 Certificate IV in Seafood Post Harvest Operations	Updated to meet Standards for Training Packages. Qualification merged with SFI40511 Certificate IV in Seafood Processing. Title change. Revised packaging rules to better reflect outcomes. Total number of units reduced by 5 units. Core units revised and decreased by 1 unit.	Equivalent qualification
SFI50111 Diploma of Aquaculture	SFI50119 Diploma of Aquaculture	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 9 units in removing nesting of	Equivalent qualification

Mapping of qualifications from SFI11 Seafood Industry Version 2.2 to SFI Seafood Industry Training Package Version 1.0 **Note: equivalence is based primarily on equivalence in job outcomes as deemed by industry. Equivalence does not necessarily mean the existing units of competency and structure (or packaging rules) of the qualification will remain the same. The comments below provide information on the changes from SFI10111 to SFIv1.0. Where the unit requirements have reduced in numbers, equivalence is based on the fact that the revised units have been strengthened, thereby creating a qualification that is as robust as its predecessor.**			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		skills. Core units revised and decreased by 2 units	
SFI50211 Diploma of Fishing Operations	Not applicable	Deleted qualification.	Not applicable
SFI50411 Diploma of Fisheries Compliance	SFI50219 Diploma of Fisheries Compliance	Updated to meet Standards for Training Packages. Revised packaging rules to better reflect outcomes. Total number of units reduced by 5 units in removing nesting of skills. Core units revised and increased by 1 unit.	Equivalent qualification
SFI50511 Diploma of Seafood Processing	Not applicable	Deleted qualification.	Not applicable

b. Units of competency

Mapping of units of competency between *SFI Seafood Industry Training Package* Versions 1.0 and 2.0.			
Code and title SFI v1.0	**Code and title SFI v2.0**	**Comments**	**Equivalence statement**
SFIAQU206 Feed stock	SFIAQU217 Feed stock	Minor changes to application, performance criteria, performance evidence, knowledge evidence and assessment conditions to address automated feeding of stock	Equivalent
SFIAQU216 Work with crocodiles	Not applicable	Unit deleted as it was considered not fit for purpose by industry	Deleted
Not applicable	SFIAQU218 Prepare and use aquatic technology	Unit has been created to address an emerging skill required by industry	Newly created

Mapping of units of competency between *SFI Seafood Industry Training Package* Versions 1.0 and 2.0.			
Code and title SFI v1.0	**Code and title SFI v2.0**	**Comments**	**Equivalence statement**
Not applicable	SFIAQU313 Operate hi-tech and real time aquatic technology	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIAQU314 Interpret aquatic digital information	Unit has been created to address an emerging skill required by industry	Newly created
SFIAQU311 Apply control measures for diseases	SFIAQU315 Apply control measures for diseases	Update to performance criteria and performance evidence for clarity regarding environmental conditions	Not equivalent
SFIAQU401 Develop and implement a stock health program	SFIAQU411 Develop and implement a stock health program	Minor change to performance criteria, performance evidence and knowledge evidence for clarity regarding the use of technology	Equivalent
Not applicable	SFIAQU412 Operate aquabotic technology	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIAQU413 Maintain aquabotic technology	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIAQU414 Investigate the use of new or emerging aquatic technology	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIAQU415 Operate ROVs	Unit has been created to address an emerging skill required by industry	Newly created
SFIAQU507 Plan and design water supply and disposal systems	SFIAQU512 Plan and design water supply and disposal systems	Added reference to technology diagnosis of changes in environmental conditions in performance criteria, and knowledge evidence	Not Equivalent
Not applicable	SFICOM201 Communicate remotely	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO301 Support hatchery and juvenile crocodile care	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO302 Conduct crocodile surveys	Unit has been created to address an emerging skill required by industry	Newly created

Mapping of units of competency between *SFI Seafood Industry Training Package* Versions 1.0 and 2.0.			
Code and title SFI v1.0	**Code and title SFI v2.0**	**Comments**	**Equivalence statement**
Not applicable	SFICRO303 Care for crocodiles over 1.2 meters in a controlled environment	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO304 Harvest crocodile eggs	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO305 Prepare to work with crocodiles	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO306 Work safely in crocodile habitats	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO401 Manage minor crocodile incidents in the wild	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO402 Harvest crocodiles for commercial use	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO403 Capture, transport and release crocodiles	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFICRO404 Euthanise or destroy crocodiles	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIEMS501 Plan an aquatic environmental audit	Unit has been created to address an emerging skill required by industry	Newly created
Not applicable	SFIEMS502 Conduct an aquatic environmental audit	Unit has been created to address an emerging skill required by industry	Newly created
SFIOBS303 Collect routine fishery management data	SFIOBS305 Collect routine fishery management data	Minor change to performance criteria, performance evidence and assessment conditions to address electronic data entry	Equivalent
SFIPRO303 Slaughter and process crocodiles	Not applicable	Unit deleted as it was considered not fit for purpose by industry	Deleted

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIAQUA102B Carry out basic aquaculture activities	SFIAQU101 Carry out basic aquaculture activities	Updated to meet Standards for Training Packages.	Equivalent unit
SFIAQUA201C Collect broodstock and seedstock	SFIAQU201 Collect broodstock and seedstock	Updated to meet Standards for Training Packages. Minor changes to performance criteria for clarity.	Equivalent unit
SFIAQUA205C Feed stock	SFIAQU206 Feed stock	Updated to meet Standards for Training Packages	Equivalent unit
SFIAQUA206C Handle stock	SFIAQU202 Handle stock	Updated to meet Standards for Training Packages Minor changes to elements and performance criteria to clarify intent of unit	Equivalent unit
SFIAQUA209C Manipulate stock culture environment	SFIAQU203 Manipulate stock culture environment	Updated to meet Standards for Training Packages. Minor changes to performance criteria for clarity.	Equivalent unit
SFIAQUA211C Undertake routine maintenance of water supply and disposal systems and structures	SFIAQU204 Undertake routine maintenance of water supply and disposal systems and structures	Updated to meet Standards for Training Packages. Minor changes to performance criteria for clarity.	Equivalent unit
SFIAQUA212C Work with crocodiles	SFIAQU216 Work with crocodiles	Updated to meet Standards for Training Packages. Minor changes to performance criteria for clarity.	Equivalent unit
SFIAQUA213C Monitor stock and environmental conditions	SFIAQU205 Monitor water quality	Updated to meet Standards for Training Packages Content relating to water testing has been incorporated into this unit All other content has been incorporated into SFIAQU207	Not equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Monitor stock and environmental conditions	
SFIAQUA213C Monitor stock and environmental conditions	SFIAQU207 Monitor stock and environmental conditions	Updated to meet Standards for Training Packages Content relating to water testing has been incorporated into SFIAQU205 Monitor water quality All other content has been incorporated into this unit	Not equivalent
SFIAQUA214B Produce algal or live-feed cultures	SFIAQU208 Produce algal or live-feed cultures	Updated to meet Standards for Training Packages Minor changes to performance criteria for clarity	Equivalent unit
SFIAQUA215B Carry out on-farm post-harvest operations	SFIAQU209 Carry out on-farm post-harvest operations	Updated to meet Standards for Training Packages. Minor changes to element and performance criteria for clarity.	Equivalent unit
SFIAQUA216B Harvest cultured or held stock	SFIAQU210 Harvest cultured or held stock	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit
SFIAQUA217B Maintain stock culture, holding and other farm structures	SFIAQU211 Maintain stock culture, holding and other farm structures	Updated to meet Standards for Training Packages Minor changes to elements for clarity	Equivalent unit
SFIAQUA219B Operate and maintain high technology water treatment components	SFIAQU212 Operate and maintain a recirculating aquaculture system	Updated to meet Standards for Training Packages. Revised title. Minor changes to elements and performance criteria for clarity.	Equivalent unit
SFIAQUA220A Use waders	SFIAQU213 Use waders safely in aquatic environments	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Title change and minor changes to performance criteria to clarify intent of unit.	
SFIAQUA221A Control predators and pests	SFIAQU214 Control predators and pests	Updated to meet Standards for Training Packages. Minor changes to elements and performance criteria to clarify intent of unit.	Equivalent unit
SFIAQUA222A Control diseases	SFIAQU215 Control diseases	Updated to meet Standards for Training Packages Minor changes to elements and performance criteria to clarify intent of unit	Equivalent unit
SFIAQUA301C Oversee and undertake effluent and waste treatment and disposal	SFIAQU301 Undertake effluent treatment and waste disposal	Updated to meet Standards for Training Packages Minor changes to title and content to better reflect unit outcome	Equivalent unit
SFIAQUA302C Construct or install stock culture, holding and farm structures	SFIAQU302 Construct or install stock culture, holding and farm structures	Updated to meet Standards for Training Packages	Equivalent unit
SFIAQUA303C Coordinate stock handling activities	SFIAQU303 Monitor stock handling activities	Updated to meet Standards for Training Packages. Revised unit title and minor amendments to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA308C Maintain water quality and environmental monitoring	SFIAQU304 Maintain water quality and environmental monitoring	Updated to meet Standards for Training Packages. Minor amendments to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA309C Oversee harvest and post-harvest activities	SFIAQU305 Monitor harvest and post-harvest activities	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Revised unit title and amendments to elements and performance criteria to better reflect outcomes.	
SFIAQUA311B Oversee production and maintain algal or live-feed cultures	SFIAQU306 Monitor production and maintain algal or live-feed cultures	Updated to meet Standards for Training Packages. Revised unit title and minor amendments to performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA313B Oversee operations of high technology water treatment components	SFIAQU307 Monitor the operations of a recirculating aquaculture system	Updated to meet Standards for Training Packages. Revised unit title and minor amendments to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA314A Support hatchery operations	SFIAQU308 Support hatchery operations	Updated to meet Standards for Training Packages. Minor changes to elements and performance criteria for clarity.	Equivalent unit
SFIAQUA315A Oversee emergency procedures for on-land operations	SFIAQU309 Carry out emergency procedures	Updated to meet Standards for Training Packages. Revised unit title and minor amendments to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA316A Oversee the control of predators and pests	SFIAQU310 Apply control measures for predators and pests	Updated to meet Standards for Training Packages. Revised unit title and minor changes to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFIAQUA317A Oversee the control of diseases	SFIAQU311 Apply control measures for diseases	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Revised unit title and minor changes to elements and performance criteria to better reflect outcomes.	
SFIAQUA318A Coordinate feed activities	SFIAQU312 Monitor feed activities	Updated to meet Standards for Training Packages. Revised unit title and minor amendments to element and performance criteria for clarity.	Equivalent unit
SFIAQUA401C Develop and implement a stock health program	SFIAQU401 Develop and implement a stock health program	Updated to meet Standards for Training Packages. Minor amendments to element and performance criteria for clarity.	Equivalent unit
SFIAQUA402C Coordinate construction or installation of stock culture, holding and farm structures	SFIAQU402 Coordinate construction or installation of stock culture, holding and farm structures	Updated to meet Standards for Training Packages.	Equivalent unit
SFIAQUA404C Operate hatchery	SFIAQU404 Operate hatchery	Updated to meet Standards for Training Packages.	Equivalent unit
SFIAQUA406C Seed and harvest round pearls	Not applicable	Deleted unit	Not applicable
SFIAQUA407C Coordinate sustainable aquacultural practices	SFIAQU407 Coordinate sustainable aquacultural practices	Updated to meet Standards for Training Packages.	Equivalent unit
SFIAQUA408C Supervise harvest and post-harvest activities	SFIAQU408 Supervise harvest and post-harvest activities	Updated to meet Standards for Training Packages. Amendments to elements and performance criteria for clarity.	Equivalent unit
SFIAQUA409B Implement, monitor and review stock production	SFIAQU409 Implement, monitor and review stock production	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Minor amendments to performance criteria for clarity.	
SFIAQUA410B Implement a program to operate, maintain or upgrade a system comprising high technology water treatment components	SFIAQU410 Implement a program to operate, maintain or upgrade a recirculating aquaculture system	Updated to meet Standards for Training Packages. Revised title and minor amendments to performance criteria for clarity.	Equivalent unit
SFIAQUA413A Develop emergency procedures for an aquaculture enterprise	SFIAQU405 Develop emergency procedures for an aquaculture enterprise	Updated to meet Standards for Training Packages	Equivalent unit
SFIAQUA501C Develop a stock nutrition program	SFIAQU501 Develop a stock nutrition program	Updated to meet Standards for Training Packages	Equivalent unit
SFIAQUA502C Develop and implement an aquaculture breeding strategy	SFIAQU502 Develop and implement an aquaculture breeding strategy	Updated to meet Standards for Training Packages. Amendments to elements and performance criteria for clarity.	Equivalent unit
SFIAQUA503C Establish an aquacultural enterprise	SFIAQU503 Establish an aquaculture facility	Updated to meet Standards for Training Packages. Revised unit title.	Equivalent unit
SFIAQUA504C Plan environmentally sustainable aquacultural practices	SFIAQU504 Plan and implement environmentally sustainable aquacultural practices	Updated to meet Standards for Training Packages. Revised unit title to better reflect outcomes. Element divided for clarity.	Equivalent unit
SFIAQUA505C Plan stock health management	SFIAQU505 Plan stock health management	Updated to meet Standards for Training Packages.	Equivalent unit
SFIAQUA507C Plan and design water supply and disposal systems	SFIAQU507 Plan and design water supply and disposal systems	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIAQUA508C Plan and design stock culture or holding systems and structures	SFIAQU508 Plan and design stock culture or holding systems and structures	Updated to meet Standards for Training Packages. Minor changes to elements for clarity.	Equivalent unit
SFIAQUA509B Develop stock production plan	SFIAQU509 Develop stock production plan	Updated to meet Standards for Training Packages	Equivalent unit
SFIAQUA510B Select, plan or design a system or facility utilising high technology water treatment components	SFIAQU510 Design a recirculating aquaculture system	Updated to meet Standards for Training Packages. Revised title and amendments to elements and performance criteria for clarity	Equivalent unit
SFICOMP201B Undertake a local operation	SFICPL201 Undertake a local operation	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP202B Conduct field observations	SFICPL202 Conduct field observations	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP203B Promote sustainable use of local marine and freshwater environments	SFICPL203 Promote sustainable use of local marine and freshwater environments	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP204B Present evidence in a court setting	SFICPL205 Present evidence in a court setting	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP205B Communicate effectively in cross-cultural environments	SFICPL204 Communicate effectively in cross-cultural environments	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP302C Exercise compliance powers	SFICPL302 Exercise compliance powers	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP308C Monitor fish catches for legal compliance	SFICPL308 Monitor fish catches for legal compliance	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP310C Operate off-road vehicles	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFICOMP315A Support the judicial process	SFICPL304 Support the judicial process	Updated to meet Standards for Training Packages. Removal of one element and amendments to elements and performance criteria to better reflect outcomes.	Equivalent unit
SFICOMP316A Gather, collate and record information	SFICPL306 Gather, collate and record information	Updated to meet Standards for Training Packages. Element 5 removed to better reflect unit intent.	Equivalent unit
SFICOMP317A Facilitate effective communication in the workplace	SFICPL307 Facilitate effective communication in the workplace	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP318A Perform administrative duties	SFICPL305 Perform administrative duties	Updated to meet Standards for Training Packages. Element 5 removed and minor amendment to element for clarity.	Equivalent unit
SFICOMP401C Administer the district office	SFICPL501 Administer the district office	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code to better reflect outcomes.	Equivalent unit
SFICOMP402C Plan the surveillance operation	SFICPL402 Plan the surveillance operation	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP403C Operate and maintain surveillance equipment	SFICPL403 Operate and maintain surveillance equipment	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP404C Operate an observation post	SFICPL404 Operate an observation post	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP405C Perform post-surveillance duties	SFICPL405 Perform post-surveillance duties	Updated to meet Standards for Training Packages	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFICOMP406C Perform mobile surveillance	SFICPL406 Perform mobile surveillance	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP407C Undertake prosecution procedures for magistrate's court	SFICPL407 Undertake prosecution procedures for magistrate's court	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP409A Plan and undertake patrol operations	SFICPL409 Undertake patrol operations	Updated to meet Standards for Training Packages. Title change and minor amendments to element and performance criteria for clarity.	Equivalent unit
SFICOMP410A Promote fisheries management awareness programs	SFICPL410 Promote fisheries management awareness programs	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP411A Implement aquaculture compliance	SFICPL411 Implement fisheries compliance	Updated to meet Standards for Training Packages. Revised title and minor amendments to performance criteria to better reflect outcomes.	Equivalent unit
SFICOMP412A Operate in remote areas	SFICPL412 Operate in remote areas	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP413A Maintain operational safety	SFICPL301 Maintain operational safety	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code and minor amendments to performance criteria to better reflect outcomes	Equivalent unit
SFICOMP414A Manage own professional performance	SFICPL408 Manage own professional performance	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP415A Board vessel at sea	SFICPL303 Board vessel at sea	Updated to meet Standards for Training Packages.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Change to AQF indicator in unit code and minor amendments to performance criteria to better reflect outcomes.	
SFICOMP501C Conduct an investigative audit	SFICPL401 Conduct an investigative audit	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code to better reflect outcomes.	Equivalent unit
SFICOMP502C Contribute to fisheries management	SFICPL502 Contribute to fisheries management	Updated to meet Standards for Training Packages	Equivalent unit
SFICOMP503C Undertake the prosecution in a trial	SFICPL503 Undertake the prosecution in a trial	Updated to meet Standards for Training Packages	Equivalent unit
SFICORE101C Apply basic food handling and safety practices	SFIXSI101 Apply basic seafood handling and safety practices	Updated to meet Standards for Training Packages Revised title to better reflect outcomes. Unit sector revised	Equivalent unit
SFICORE103C Communicate in the seafood industry	SFIXSI102 Communicate in the seafood industry	Updated to meet Standards for Training Packages. Unit Sector revised. Minor amendments to elements and performance criteria for clarity.	Equivalent unit
SFICORE105B Work effectively in the seafood industry	SFIXSI201 Work effectively in the seafood industry	Updated to meet Standards for Training Packages. Unit Sector revised. Change to AQF indicator in unit code to better reflect outcomes	Equivalent unit
SFICORE106B Meet workplace OHS requirements	SFIWHS201 Meet workplace health and safety requirements	Updated to meet Standards for Training Packages. Revised title. Unit Sector revised. Change to AQF	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		indicator in unit code to better reflect outcomes. Amendments to element and performance criteria for clarity.	
SFIDIST201C Prepare, cook and retail seafood products	SFISAD201 Prepare, cook and retail seafood products	Updated to meet Standards for Training Packages Amendments to element and performance criteria for clarity	Equivalent unit
SFIDIST202C Retail fresh, frozen and live seafood	SFISAD202 Retail seafood	Updated to meet Standards for Training Packages Element added and minor amendment to performance criteria for clarity Revised unit title	Equivalent unit
SFIDIST301C Wholesale product	SFISAD301 Wholesale product	Updated to meet Standards for Training Packages	Equivalent unit
SFIDIST401C Buy seafood product	SFISAD401 Buy seafood product	Updated to meet Standards for Training Packages	Equivalent unit
SFIDIST501C Export product	Not applicable	Deleted unit	Not applicable
SFIDIST502C Import product	Not applicable	Deleted unit	Not applicable
SFIDIVE309A Work effectively as a diver in the seafood industry	SFIDIV301 Work effectively as a diver in the seafood industry	Updated to meet Standards for Training Packages. Prerequisite removed. Minor amendments to element and performance criteria for clarity.	Equivalent unit
SFIDIVE310A Perform diving operations using SSBA	SFIDIV302 Perform diving operations using SSBA	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIDIVE311A Perform diving operations using SCUBA	SFIDIV303 Perform diving operations using SCUBA	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit
SFIDIVE312A Undertake emergency procedures in diving operations using SSBA	SFIDIV304 Undertake emergency procedures in diving operations using SSBA	Updated to meet Standards for Training Packages. Prerequisite removed. Performance criteria added to replace gap in the removal of prerequisite.	Equivalent unit
SFIDIVE313A Undertake emergency procedures in diving operations using SCUBA	SFIDIV305 Undertake emergency procedures in diving operations using SCUBA	Updated to meet Standards for Training Packages. Prerequisite removed. Performance criteria added to replace gap in the removal of prerequisite.	Equivalent unit
SFIDIVE314A Perform compression chamber diving operations	Not applicable	Deleted unit	Not applicable
SFIDIVE315A Perform underwater work in the aquaculture sector	SFIDIV306 Perform underwater work in the aquaculture sector	Updated to meet Standards for Training Packages. Prerequisite removed. Minor amendments to elements and performance criteria for clarity.	Equivalent unit
SFIDIVE316A Perform underwater work in the wild catch sector	SFIDIV307 Perform underwater work in the wild catch sector	Updated to meet Standards for Training Packages. Prerequisite removed. Minor amendments to elements and performance criteria for clarity.	Equivalent unit
SFIEMS201B Participate in environmentally sustainable work practices	SFIEMS201 Participate in environmentally sustainable work practices	Updated to meet Standards for Training Packages. Minor amendments to element and	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		performance criteria for clarity.	
SFIEMS301B Implement and monitor environmentally sustainable work practices	SFIEMS401 Implement and monitor environmentally sustainable work practices	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code to better reflect outcomes. Minor amendments to element and performance criteria for clarity.	Equivalent unit
SFIEMS302B Act to prevent interaction with protected species	SFIXSI402 Act to prevent interaction with protected species	Updated to meet Standards for Training Packages. Unit Sector revised. Change to AQF indicator in unit code to better reflect outcomes.	Equivalent unit
SFIEMS401B Conduct an internal audit of an environmental management system	Not applicable	Deleted unit	Not applicable
SFIEMS501B Develop workplace policy for sustainability	Not applicable	Deleted unit. Skills and knowledge of SFIEMS501B addressed in BSBSUS501 Develop workplace policy and procedures for sustainability.	Not applicable
SFIFCHA301C Develop information and advice on fishing charter trips	Not applicable	Deleted unit	Not applicable
SFIFCHA302C Operate an inshore day charter	Not applicable	Deleted unit	Not applicable
SFIFCHA501C Plan and manage extended fishing charter trips	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIFISH202C Cook on board a vessel	SFIFSH202 Cook on board a vessel	Updated to meet Standards for Training Packages. Minor amendments to elements and performance criteria for clarity.	Equivalent unit
SFIFISH203C Maintain, prepare, deploy and retrieve trawls to land catch	SFIFSH203 Use trawls to land catch	Updated to meet Standards for Training Packages. Title shortened.	Equivalent unit
SFIFISH204C Maintain, prepare, deploy and retrieve pots and traps to land catch	SFIFSH204 Use pots and traps to land catch	Updated to meet Standards for Training Packages. Title shortened.	Equivalent unit
SFIFISH205C Maintain, prepare, deploy and retrieve drop lines and long lines to land catch	Not applicable	Deleted unit	Not applicable
SFIFISH206C Maintain, prepare, deploy and retrieve hand operated lines to land catch	SFIFSH206 Use hand operated lines to land catch	Updated to meet Standards for Training Packages. Title shortened.	Equivalent unit
SFIFISH207C Maintain, prepare, deploy and retrieve beach seines, mesh nets or gill nets to land catch	SFIFSH207 Use beach seines, mesh nets or gill nets to land catch	Updated to meet Standards for Training Packages. Title shortened.	Equivalent unit
SFIFISH208C Maintain, prepare, deploy and retrieve purse seines to land catch	Not applicable	Deleted unit	Not applicable
SFIFISH209C Maintain the temperature of seafood	SFIXSI202 Maintain the temperature of seafood	Updated to meet Standards for Training Packages. Unit sector revised. Minor amendments to performance criteria for clarity	Equivalent unit
SFIFISH210C Assemble and repair damaged netting	SFIFSH201 Assemble and repair damaged netting	Updated to meet Standards for Training Packages	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIFISH211A Provide support for diving operations	Not applicable	Deleted unit	Not applicable
SFIFISH214B Contribute to at-sea processing of seafood	Not applicable	Deleted unit	Not applicable
SFIFISH215B Apply deckhand skills aboard a fishing vessel	SFIFSH205 Apply deckhand skills aboard a fishing vessel	Updated to meet Standards for Training Packages.	Equivalent unit
SFIFISH309B Construct nets and customise design	SFIFSH303 Construct nets and customise design	Updated to meet Standards for Training Packages.	Equivalent unit
SFIFISH310A Adjust and position fishing gear	SFIFSH304 Adjust and position fishing gear	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit
SFIFISH311A Operate vessel deck machinery and lifting appliance	SFIFSH301 Operate vessel deck machinery and lifting appliance	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit
SFIFISH312A Perform breath-hold diving operations	SFIFSH302 Perform breath-hold diving operations	Updated to meet Standards for Training Packages. Prerequisite removed.	Equivalent unit
SFIFISH401C Locate fishing grounds and stocks of fish	SFIFSH305 Locate fishing grounds and stocks of fish	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code. Minor changes to element and performance criteria for clarity.	Equivalent unit
SFIFISH402C Manage and control fishing operations	SFIFSH306 Manage and control fishing operations	Standards for Training Packages. Change to AQF indicator in unit code. Minor amendment to element for clarity.	Equivalent unit
SFILEAD401B Develop and promote knowledge	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
of the industry sector			
SFILEAD402B Negotiate effectively for the sector	Not applicable	Deleted unit	Not applicable
SFILEAD403B Demonstrate commitment and professionalism	Not applicable	Deleted unit	Not applicable
SFILEAD407A Provide expert information to a resource management group	Not applicable	Deleted unit	Not applicable
SFILEAD408A Analyse information to develop strategic seafood management options	Not applicable	Deleted unit	Not applicable
SFILEAD409A Negotiate collective outcomes within the resource management group process	Not applicable	Deleted unit	Not applicable
SFILEAD501C Develop and promote industry knowledge	Not applicable	Deleted unit	Not applicable
SFILEAD502C Shape strategic thinking	Not applicable	Deleted unit	Not applicable
SFILEAD503C Cultivate productive working relationships	Not applicable	Deleted unit	Not applicable
SFILEAD504C Plan and achieve change and results	Not applicable	Deleted unit	Not applicable
SFILEAD505C Communicate with influence	Not applicable	Deleted unit	Not applicable
SFILEAD506C Demonstrate personal drive and integrity	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFILEAD507C Provide corporate leadership	Not applicable	Deleted unit	Not applicable
SFIOBSV301B Monitor and record fishing operations	SFIOBS301 Monitor and record fishing operations	Updated to meet Standards for Training Packages.	Equivalent unit
SFIOBSV302B Collect reliable scientific data and samples	SFIOBS302 Collect reliable scientific data and samples	Updated to meet Standards for Training Packages.	Equivalent unit
SFIOBSV303B Collect routine fishery management data	SFIOBS303 Collect routine fishery management data	Updated to meet Standards for Training Packages.	Equivalent unit
SFIOBSV304B Analyse and report onboard observations	SFIOBS304 Analyse and report onboard observations	Updated to meet Standards for Training Packages.	Equivalent unit
SFIOHS301C Implement OHS policies and guidelines	Not applicable	Deleted unit	Not applicable
SFIOHS501C Establish and maintain the enterprise OHS program	Not applicable	Deleted unit	Not applicable
SFIPROC101C Clean fish	SFIPRO101 Clean fish	Updated to meet Standards for Training Packages. Prerequisite removed.	Equivalent unit
SFIPROC102C Clean work area	SFIPRO102 Clean work area	Updated to meet Standards for Training Packages	Equivalent unit
SFIPROC105B Fillet fish and prepare portions	SFIPRO103 Fillet fish and prepare portions	Updated to meet Standards for Training Packages. Prerequisite removed Minor amendments to performance criteria for clarity.	Equivalent unit
SFIPROC106B Work with knives	SFIPRO104 Work with knives	Updated to meet Standards for Training Packages Amendments to performance criteria for clarity and better	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		reflect level of complexity	
SFIPROC201C Head and peel crustaceans	SFIPRO201 Head and peel crustaceans	Updated to meet Standards for Training Packages. Minor amendments to elements	Equivalent unit
SFIPROC202C Process squid, cuttlefish and octopus	SFIPRO202 Process squid, cuttlefish and octopus	Updated to meet Standards for Training Packages. Minor amendments to element and performance criteria for clarity.	Equivalent unit
SFIPROC203C Shuck molluscs	SFIPRO203 Shuck molluscs	Updated to meet Standards for Training Packages. Minor amendments to performance criteria for clarity.	Equivalent unit
SFIPROC302C Handle and pack sashimi-grade fish	SFIPRO302 Handle and pack sashimi-grade fish	Updated to meet Standards for Training Packages	Equivalent unit
SFIPROC304B Boil and pack crustaceans	SFIPRO304 Boil and pack crustaceans	Updated to meet Standards for Training Packages. Minor amendments to elements and performance criteria for clarity	Equivalent unit
SFIPROC305B Slaughter and process crocodiles	SFIPRO303 Slaughter and process crocodiles	Updated to meet Standards for Training Packages. Minor changes to performance criteria for clarity.	Equivalent unit
SFIPROC401C Evaluate a batch of seafood	SFIPRO401 Evaluate a batch of seafood	Updated to meet Standards for Training Packages. Minor amendments to elements and performance criteria for clarity.	Equivalent unit
SFIPROC402C Maintain hygiene standards while servicing a food handling area	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIPROC403C Follow basic food safety practices	Not applicable	Deleted unit	Not applicable
SFIPROC404C Apply and monitor food safety requirements	Not applicable	Deleted unit	Not applicable
SFIPROC405C Oversee the implementation of a food safety program in the workplace	Not applicable	Deleted unit	Not applicable
SFIPROC406C Develop food safety programs	Not applicable	Deleted unit	Not applicable
SFIPROC407C Conduct internal food safety audits	Not applicable	Deleted unit. Skills and knowledge of SFIPROC407C addressed in HLTFSE008 Conduct internal food safety audits	Not applicable
SFIPROC501C Manage seafood processing production units	Not applicable	Deleted unit	Not applicable
SFIPROC502C Produce technical reports on seafood processing systems	Not applicable	Deleted unit	Not applicable
SFIPROC503C Analyse seafood packaging requirements	Not applicable	Deleted unit	Not applicable
SFIPROC504C Design and manage a product recall	SFIPRO402 Manage a product recall	Updated to meet Standards for Training Packages. Revised unit title and change to AQF indicator in unit code to better reflect outcomes.	Equivalent unit
SFIPROC601C Establish costs and/or conditions for sale of seafood product	Not applicable	Deleted unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFIPROC602C Plan and manage seafood and related product concept development	Not applicable	Deleted unit	Not applicable
SFIPROC603C Develop and manage seafood and related product production trials	Not applicable	Deleted unit	Not applicable
SFIPROC604C Plan and develop formulations and/or specifications for new seafood product	SFIPRO404 Plan and develop formulations and specifications for new seafood product	Updated to meet Standards for Training Package. Minor amendment to title and change to AQF indicator in unit code.	Equivalent unit
SFIPROC606C Develop and implement energy control systems in seafood processing environments	Not applicable	Deleted unit	Not applicable
SFIPROC607C Prepare work instructions for new seafood processing tasks	Not applicable	Deleted unit	Not applicable
SFIPROC608C Provide practical and/or commercial advice to seafood users	Not applicable	Deleted unit	Not applicable
SFIPROC609C Monitor the seafood business environment to determine threats and opportunities	Not applicable	Deleted unit	Not applicable
SFIPROC610C Establish and manage effective external relationships	Not applicable	Deleted unit	Not applicable
SFIPROC611C Participate in a media interview or presentation	SFIXSI401 Participate in a media interview or presentation	Updated to meet Standards for Training Packages. Change to AQF indicator in unit code	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		and unit sector to reflect use across sectors.	
SFISHIP201C Comply with organisational and legislative requirements	SFIVOP201 Comply with organisational and legislative requirements for vessel operations	Updated to meet Standards for Training Packages Title change and minor changes to elements for clarity.	Equivalent unit
SFISHIP202C Contribute to safe navigation	SFIVOP202 Contribute to safe navigation	Updated to meet Standards for Training Packages. Amendments to elements and performance criteria for clarity.	Equivalent unit
SFISHIP205C Maintain marine plant	Not applicable	Deleted unit	Not applicable
SFISHIP206C Operate a small vessel	SFIVOP203 Operate a small vessel	Updated to meet Standards for Training Packages	Equivalent unit
SFISHIP207C Operate and maintain outboard motors	SFISVOP204 Operate and maintain outboard motors	Updated to meet Standards for Training Packages	Equivalent unit
SFISHIP208C Operate low powered diesel engines	Not applicable	Deleted unit	Not applicable
SFISHIP211C Prepare for maintenance	SFIVOP205 Prepare for vessel maintenance	Updated to meet Standards for Training Packages Title change and minor amendments to performance criteria for clarity.	Equivalent unit
SFISTOR202C Receive and distribute product	SFISTR202 Receive and distribute product	Updated to meet Standards for Training Packages	Equivalent unit
SFISTOR203C Assemble and load refrigerated product	SFISTR203 Assemble and load refrigerated product	Updated to meet Standards for Training Packages	Equivalent unit
SFISTOR204A Prepare, pack and dispatch stock for live transport	SFISTR204 Prepare, pack and dispatch stock for live transport	Updated to meet Standards for Training Packages	Equivalent unit

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFISTOR205A Prepare, pack and dispatch non-live product	SFISTR201 Prepare, pack and dispatch non-live product	Updated to meet Standards for Training Packages	Equivalent unit
SFISTOR301C Operate refrigerated storerooms	SFISTR301 Operate refrigerated storerooms	Updated to meet Standards for Training Packages	Equivalent unit
Not applicable	SFIAQU406 Implement low water exchange microbial floc technologies	New unit	Not applicable
Not applicable	SFIAQU506 Manage an aquaculture research trial	New unit	Not applicable
Not applicable	SFIAQU511 Culture new aquaculture species	New unit	Not applicable
Not applicable	SFIBIO201 Inspect and clean aquatic work equipment	New unit	Not applicable
Not applicable	SFIBIO301 Identify and report signs of aquatic disease or pests	New unit	Not applicable
Not applicable	SFIBIO401 Apply aquaculture biosecurity measures	New unit	Not applicable
Not applicable	SFIBIO501 Plan and implement an aquaculture biosecurity plan	New unit	Not applicable
Not applicable	SFICPL309 Conduct fisheries management awareness programs	New unit	Not applicable
Not applicable	SFIPRO301 Monitor hygiene and sanitation requirements	New unit	Not applicable
Not applicable	SFIPRO403 Develop and implement a seafood waste utilisation strategy	New unit	Not applicable
Not applicable	SFISAD402 Analyse domestic seafood market opportunities	New unit	Not applicable

Mapping of units of competency from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
Not applicable	SFISAD403 Analyse international seafood market opportunities	New unit	Not applicable
Not applicable	SFISAD404 Develop and provide information about seafood product	New unit	Not applicable
Not applicable	SFISTR302 Supervise storage of temperature controlled stock	New unit	Not applicable
Not applicable	SFIWHS301 Contribute to workplace health and safety processes	New unit	Not applicable

c. Skill Sets

Mapping of skill sets between *SFI Seafood Industry Training Package* Versions 1.0 and 2.0.			
Code and title SFI V1.0	**Code and title SFI V2.0**	**Comments**	**Equivalence Statement**
SFISS00016 Aquaculture Chemical Skill Set Release 1	SFISS00016 Aquaculture Chemical Skill Set Release 2	Minor update: Unit code change	Equivalent
SFISS00019 Crocodile Handling and Processing Skill Set	Not applicable	Skill set deleted as not aligned to industry requirements	Deleted
SFISS00023 Fisheries Compliance for Industry Skill Set Release 1	SFISS00023 Fisheries Compliance for Industry Skill Set Release 2	Minor update: Unit code change	Equivalent
SFISS00025 Fisheries Resource Management Observer Skill Set Release 1	SFISS00025 Fisheries Resource Management Observer Skill Set Release 2	Minor update: Unit code change	Equivalent
Not applicable	SFISS00029 Aquatic Technology Induction Skill Set	Skill set has been created to address a defined industry need	Newly created

Mapping of skill sets between *SFI Seafood Industry Training Package* Versions 1.0 and 2.0.			
Not applicable	SFISS00030 Aquabotic Technology Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00031 Aquatic Environmental Audit Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00032 Introduction to Working with Crocodiles Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00033 Care for Crocodiles in a Controlled Environment Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00034 Hatchling and Juvenile Crocodile Care Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00035 Crocodile Egg Harvesting Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00036 Crocodile Relocation Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00037 Crocodile Incident Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00038 Crocodile Survey Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00039 Crocodile Public Relations Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00040 Scientific Diver Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00041 Aquaculture Diver Skill Set	Skill set has been created to address a defined industry need	Newly created
Not applicable	SFISS00042 Wild Harvest Diver Skill Set	Skill set has been created to address a defined industry need	Newly created

Mapping of skill sets from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
SFISS00001 Environment Management Systems Coordinator Skill Set	SFISS00021 Environment Sustainability Management Skill Set	Supersedes and is not equivalent to *Environment Management Systems Coordinator Skill Set Skill Set*. Amended title to reflect broader target group. *SFIEMS401B Conduct an internal audit of an environmental management system removed.*	Not equivalent
SFISS00002 Extended Fishing Charter Operator Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00003 Fisheries Resource Management Observer Skill Set	SFISS00025 Fisheries Resource Management Observer Skill Set	Supersedes and is equivalent to *SFISS00003 Fisheries Resource Management Observer Skill Set*.	Equivalent
SFISS00004 Fishing Operator Skill Set	SFISS00026 Fishing Operator Skill Set	Supersedes and is not equivalent to *SFISS00004 Fishing Operator Skill Set. Revised units*.	Not equivalent
SFISS00005 Industry Leadership – Resource Management Group Membership Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00006 Industry Leadership - Sector Representation Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00007 Industry Leadership – Strategic Development Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00008 Limited Fishing Charter Operator Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00009 Net Construction and Repair Skill Set	SFISS00027 Net Construction and Repair Skill Set	Supersedes and is equivalent to *SFISS00009 Net Construction and*	Equivalent

Mapping of skill sets from SFI11 Version 2.2 to SFI Seafood Industry Training Package V1.0			
Code and title SFI11 v2.2	**Code and title SFI v1.0**	**Comments**	**Equivalence statement**
		Repair Skill Set. Revised units.	
SFISS00010 Fish Processor Induction Skill Set	SFISS00022 Fish Processor Induction Skill Set	Supersedes and is equivalent to *SFISS00010 Fish Processor Induction Skill Set*.	Equivalent
SFISS00011 Deckhand Induction Skill Set	SFISS00020 Deckhand Induction Skill Set	Supersedes and is not equivalent to *SFISS00011 Deckhand Induction Skill Set*. Revised units.	Equivalent
SFISS00012 Abalone Diver Environmental Management Skill Set	SFISS00015 Abalone Diver Environmental Management Skill Set	Supersedes and is equivalent to *SFISS00012 Abalone Diver Environmental Management Skill Set*. Unit *SFIDIV312 Undertake emergency procedures in diving operations using SSBA* added.	Equivalent
SFISS00013 Senior Deckhand Skill Set	Not applicable	Deleted skill set	Not applicable
SFISS00014 Skipper Skill Set	Not applicable	Deleted skill set	Not applicable
Not applicable	SFISS00016 Aquaculture Chemical Skill Set	New skill set	Not applicable
Not applicable	SFISS00017 Basic Aquatic Biosecurity Skill Set	New skill set	Not applicable
Not applicable	SFISS00018 Aquatic Biosecurity Skill Set	New skill set	Not applicable
Not applicable	SFISS00019 Crocodile Handling and Processing Skill Set	New skill set	Not applicable
Not applicable	SFISS00023 Fisheries Compliance for Industry Skill Set	New skill set	Not applicable
Not applicable	SFISS00024 Fisheries Compliance Surveillance Operations Skill Set	New skill set	Not applicable
Not applicable	SFISS00028 Sector Representation Skill Set	New skill set	Not applicable

d. Credit arrangements

Qualification Code	Qualification Title	Credit Arrangement Details
SFI10119	Certificate I in Seafood Industry	At the time of endorsement of this training package, no national credit arrangements exist.
SFI20119	Certificate II in Aquaculture	At the time of endorsement of this training package, no national credit arrangements exist.
SFI20219	Certificate II in Fishing Operations	At the time of endorsement of this training package, no national credit arrangements exist.
SFI20319	Certificate II in Seafood Post Harvest Operations	At the time of endorsement of this training package, no national credit arrangements exist.
SFI20419	Certificate II in Fisheries Compliance Support	At the time of endorsement of this training package, no national credit arrangements exist.
SFI30119	Certificate III in Aquaculture	At the time of endorsement of this training package, no national credit arrangements exist.
SFI30219	Certificate III in Fishing Operations	At the time of endorsement of this training package, no national credit arrangements exist.
SFI30319	Certificate III in Seafood Post Harvest Operations	At the time of endorsement of this training package, no national credit arrangements exist.
SFI30419	Certificate III in Fisheries Compliance	At the time of endorsement of this training package, no national credit arrangements exist.
SFI30520	Certificate III in Working with Crocodiles	At the time of endorsement of this training package, no national credit arrangements exist.
SFI40119	Certificate IV in Aquaculture	At the time of endorsement of this training package, no national credit arrangements exist.
SFI40219	Certificate IV in Seafood Post Harvest Operations	At the time of endorsement of this training package, no national credit arrangements exist.

Qualification Code	Qualification Title	Credit Arrangement Details
SFI40319	Certificate IV in Fisheries Compliance	At the time of endorsement of this training package, no national credit arrangements exist.
SFI50119	Diploma of Aquaculture	At the time of endorsement of this training package, no national credit arrangements exist.
SFI50219	Diploma of Fisheries Compliance	At the time of endorsement of this training package, no national credit arrangements exist.