



Australian Government

SFI50211 Diploma of Fishing Operations

Release 3

SFI50211 Diploma of Fishing Operations

Modification History

Release	TP Version	Comments
3	SFI11v2.2	<i>BSBPMG510A Manage projects</i> replaced with <i>BSBPMG522A Undertake project work</i> <i>BSBWRK509A Manage industrial relations</i> replaced with <i>BSBWRK510A Manage employee relations</i>
2	SFI11v1.1	Equivalent imported units updated Included prerequisites in Packaging Rules
1	SFI11	Initial release

Description

This qualification prepares skippers to manage fishing operations, including aspects of personnel and business management.

The qualification will have application for people working for fishing companies.

Job roles

Individuals operating at this level are likely to have responsibilities, such as:

- managing occupational health and safety (OHS), environmental, food safety and quality control procedures and policies
- managing on-land operations for fishing vessel or fleet
- managing the upgrading or purchase of equipment and vessel
- managing transport of product for post-harvest operations or sale
- recruiting and training staff, including skippers
- skippering a vessel.

Work may vary between enterprises.

Job role titles may include:

- fleet manager
- on-land operations manager
- production manager
- quality or compliance manager
- skipper/owner.

Pathways Information

Pathways into the qualification

Pathways for candidates considering this qualification include:

- prior vocational qualifications or experience related to maritime certifications, fishing operations, seafood processing or aquaculture.

Pathways from the qualification

After achieving this qualification, candidates may undertake professional development activities in areas of benefit to their workplace and their personal aspirations.

This qualification also contains units that are part of:

- Limited Fishing Charter Operator Skill Set
- Extended Fishing Charter Operator Skill Set
- Industry Leadership: Strategic Development Skill Set.

Licensing/Regulatory Information

Licensing, legislative, regulatory or certification considerations

Licences for operating motor vehicles, tractors, forklifts, vessels and other plant apply for some competencies. Food safety, OHS and environmental protection regulatory requirements apply in the management of fishing operations.

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

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The following table contains a summary of the employability skills as identified by the fishing operations sector for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements and may vary from one workplace to another.

Employability Skill	Industry for this qualification include:
Communication	<ul style="list-style-type: none"> consulting with and conveying information on OHS to staff interpreting relevant information to aid decision making promptly instructing crew in response to abnormal situations providing oral and written instructions for routine and emergency situations responding to diversity using clear, timely and accurate communication to inform crew of their responsibilities during fishing operations using ranges and bearings from RADAR using logical argument to gain commitment for financial and human resources for OHS purposes.
Teamwork	<ul style="list-style-type: none"> showing consideration of others when positioning fishing operation facilitating teams to achieve business goals, develop and implement policy identifying and using the strengths of other team members working as an individual and a team member working with diverse individuals and groups.
Problem solving	<ul style="list-style-type: none"> acting to minimise the effects of abnormal situations on crew, environment and vessel safety whilst also minimising disruption to operations determining solutions to control risks to systems, such as OHS, environmental management, physical resource management, human resource management and financial management maximising vessel stability during all stages of the fishing operation.
Initiative and enterprise	<ul style="list-style-type: none"> facilitating and promoting change within the fishing enterprise forecasting weather and responding appropriately generating a range of options in response to workplace matters identifying improvements to the fishing enterprise, including efficiencies, productivity and systems, such as OHS, environmental management and quality assurance making recommendations on enterprise policy development, such

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

	<p>as OHS, environmental management and sustainability, workforce development and regulatory matters</p> <ul style="list-style-type: none"> • offering advice to develop industry policy, regulations and procedures • selecting area of operation to optimise fishing opportunity • taking initiative and making decisions within workplace role • translating ideas into actions.
Planning and organising	<ul style="list-style-type: none"> • adapting resource allocations to cope with contingencies • allocating people and other resources to tasks and workplace requirements • controlling vessel speed with due regard for safety, fishing operation and prevailing conditions • delegating roles and responsibilities for OHS and environmental management • determining or applying required resources • fixing position on navigational charts or electronic plotters • implementing and monitoring of systems, such as OHS and environmental management systems • managing time and priorities • organising personnel into an efficient fishing operation • planning fishing areas based on information available, target species and fishing gear • planning systematic approaches, such as for OHS, environmental management, workforce development and meeting regulatory obligations • sequencing activities for safe and efficient operation • using basic business systems for planning and organising • working within or establishing clear enterprise goals and deliverables.
Self-management	<ul style="list-style-type: none"> • being timely and effective in responding to enterprise needs within work role • carrying their fair share of the workload • managing personal stress • prioritising work and related activities • taking responsibility for actions of self and others to achieve outcomes.
Learning	<ul style="list-style-type: none"> • being open to learning, new ideas and techniques • consulting and incorporating regulations into work practices • contributing to the learning of others • learning in a range of settings, including informal learning • learning in order to accommodate change

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

	<ul style="list-style-type: none"> participating in ongoing learning.
Technology	<ul style="list-style-type: none"> applying technology as a management tool to analyse and present information using catch reporting systems using electronic aids to assist in locating fishing opportunities using electronic communication tools using vessel monitoring systems.

Packaging Rules**Packaging Rules**

A total of twenty one (21) units of competency must be achieved.

- four (4) core units *plus*
- six (6) fishing specialist elective units (Group A) *plus*
- eleven (11) elective units that may be selected from a combination of:
 - Group A fishing specialist units not yet selected for this qualification
 - Group B elective units
 - imported units from this Training Package or from any other nationally endorsed Training Package or accredited course. A maximum of four (4) units can be imported and at least three (3) of those units must be aligned to Certificate IV or Diploma level. Units must be relevant to workplace needs.

Core units of competency

Unit code	Unit title
SFICORE101C	Apply basic food handling and safety practices
SFICORE103C	Communicate in the seafood industry
SFICORE105B	Work effectively in the seafood industry
SFICORE106B	Meet workplace OHS requirements

Elective units of competency**Group A: Fishing specialist units**

Unit code	Unit title
SFIEMS501B	Develop workplace policy for sustainability
SFIFISH310A	Adjust and position fishing gear
SFIFISH401C	Locate fishing grounds and stocks of fish
SFIFISH402C	Manage and control fishing operations
SFIOHS501C	Establish and maintain the enterprise OHS program
AHCMOM502A	Implement a machinery management system

Group B: Other elective units**Business services**

Unit code	Unit title
AHCAGB602A	Manage estate planning
BSBADM502B	Manage meetings
BSBADM504B	Plan or review administrative systems
BSBFIM501A	Manage budgets and financial plans
BSBFIM502A	Manage payroll
BSBHRM506A	Manage recruitment selection and induction processes
BSBINM601A	Manage knowledge and information
BSBMGT515A	Manage operational plan
BSBMGT617A	Develop and implement a business plan
BSBPMG522A	Undertake project work
BSBWRK510A	Manage employee relations
FNSORG604A	Establish outsourced services and monitor performance

Community management

Unit code	Unit title
SFIPROC611C	Participate in a media interview or presentation
AHCCCF502A	Facilitate development of group goals and projects
AHCCCF503A	Promote group formation and development
AHCCCF504A	Support group and community changes in resource management
AHCCCF505A	Contribute to regional planning process
AHCCCF506A	Manage the incorporation of a group
AHCCCF601A	Map regional issues and stakeholders
AHCILM506A	Operate within community cultures and goals
AHCILM508A	Propose a negotiated outcome for a given area of country
AHCLPW601A	Coordinate the preparation of a regional resource management plan
AHCWRK502A	Collect and manage data
AHCWRK503A	Prepare reports
CHCCD404E	Develop and implement community programs
LGACOM502B	Devise and conduct community consultations
TLIR4003A	Negotiate a contract

Fishing charter operations

Unit code	Unit title
SFIFCHA302C	Operate an inshore day charter
SFIFCHA501C	Plan and manage extended fishing charter trips* <i>SFIFCHA302C Operate an inshore day charter</i>

Quality assurance and food safety

Unit code	Unit title
MTMPS5603B	Develop, manage and maintain quality systems
MTMPSR5601B	Design and manage the food safety system

Industry leadership Focus C - Strategic development

Unit code	Unit title
SFILEAD501C	Develop and promote industry knowledge
SFILEAD502C	Shape strategic thinking
SFILEAD503C	Cultivate productive working relationships
SFILEAD504C	Plan and achieve change and results
SFILEAD505C	Communicate with influence
SFILEAD506C	Demonstrate personal drive and integrity
SFILEAD507C	Provide corporate leadership

Small business management

Unit code	Unit title
BSBSMB301A	Investigate micro business opportunities
BSBSMB401A	Establish legal and risk management requirements of small business
BSBSMB402A	Plan small business finances
BSBSMB403A	Market the small business
BSBSMB404A	Undertake small business planning
BSBSMB405B	Monitor and manage small business operations
BSBSMB406A	Manage small business finances
BSBSMB407A	Manage a small team

Strategic management

Unit code	Unit title
BSBATSIC411C	Communicate with the community
BSBEBU501A	Investigate and design e-business solutions
BSBINM501A	Manage an information or knowledge management system
BSBINN502A	Build and sustain an innovative work environment
BSBLED501A	Develop a workplace learning environment
BSBMGT502B	Manage people performance
BSBMGT516C	Facilitate continuous improvement
BSBMGT605B	Provide leadership across the organisation
BSBMGT616A	Develop and implement strategic plans
BSBPUR501C	Develop, implement and review purchasing strategies
BSBPUR504B	Manage a supply chain
BSBWOR501B	Manage personal work priorities and professional development