

Modification History

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

SFI40118	Certificate IV in Aquaculture												
<p>Qualification Description</p> <p>This qualification reflects the role of individuals who work in the aquaculture sector of the seafood industry at the supervisory or managerial level. In this role, these individuals are responsible for ensuring aquaculture business processes comply with legislative and workplace requirements. They also use their knowledge and skills to solve problems, plan for future work activities and take responsibility for others.</p> <p>The environments in which these individuals work include:</p> <ul style="list-style-type: none"> • aquaculture farms or fishout/put-and-take operations • hatcheries and nurseries • live post-harvest holding facilities, such as processing plants, wholesalers or transporters. <p>All work is carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace.</p> <p>No occupational licensing, legislative or certification requirements apply to this qualification at the time of publication.</p>													
<p>Entry Requirements</p> <p>There are no entry requirements for this qualification.</p>													
<p>Packaging Rules</p> <p>To achieve this qualification, competency must be demonstrated in:</p> <ul style="list-style-type: none"> • 15 units of competency: <ul style="list-style-type: none"> • 3 core units plus • 12 elective units. <p>Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:</p> <ul style="list-style-type: none"> • at least 8 from the electives listed below, with at least 3 listed in Group A • up to 4 from the electives listed below from Group A or B, or from any currently endorsed Training Package or accredited course. 													
<p>Core Units</p> <table border="1"> <tbody> <tr> <td>SFIAQU407</td> <td>Coordinate sustainable aquacultural practices</td> </tr> <tr> <td>BSBWHS401</td> <td>Implement and monitor WHS policies, procedures and programs to meet legislative requirements</td> </tr> <tr> <td>BSBRSK401</td> <td>Identify risk and apply risk management processes</td> </tr> </tbody> </table>		SFIAQU407	Coordinate sustainable aquacultural practices	BSBWHS401	Implement and monitor WHS policies, procedures and programs to meet legislative requirements	BSBRSK401	Identify risk and apply risk management processes						
SFIAQU407	Coordinate sustainable aquacultural practices												
BSBWHS401	Implement and monitor WHS policies, procedures and programs to meet legislative requirements												
BSBRSK401	Identify risk and apply risk management processes												
<p>Elective Units</p> <p>Group A Specialist electives</p> <table border="1"> <tbody> <tr> <td>ACMCAS403</td> <td>Design, construct and maintain aquascapes</td> </tr> <tr> <td>AHCCHM401</td> <td>Minimise risks in the use of chemicals</td> </tr> <tr> <td>AHCCHM402</td> <td>Plan and implement a chemical use program</td> </tr> <tr> <td>AHCMOM402</td> <td>Supervise maintenance of property machinery and equipment</td> </tr> <tr> <td>SFIAQU408</td> <td>Supervise harvest and post-harvest activities</td> </tr> <tr> <td>SFIAQU413</td> <td>Develop emergency procedures for an aquaculture enterprise</td> </tr> </tbody> </table>		ACMCAS403	Design, construct and maintain aquascapes	AHCCHM401	Minimise risks in the use of chemicals	AHCCHM402	Plan and implement a chemical use program	AHCMOM402	Supervise maintenance of property machinery and equipment	SFIAQU408	Supervise harvest and post-harvest activities	SFIAQU413	Develop emergency procedures for an aquaculture enterprise
ACMCAS403	Design, construct and maintain aquascapes												
AHCCHM401	Minimise risks in the use of chemicals												
AHCCHM402	Plan and implement a chemical use program												
AHCMOM402	Supervise maintenance of property machinery and equipment												
SFIAQU408	Supervise harvest and post-harvest activities												
SFIAQU413	Develop emergency procedures for an aquaculture enterprise												

SFIAQU413	Implement low water exchange microbial floc technologies	
SFIBIO401	Apply aquaculture biosecurity measures	
Group B – General electives		
AHCBUS402	Cost a project	
AHCBUS404	Operate within a budget framework	
AHCWRK403	Supervise work routines and staff performance	
BSBATSIC411	Communicate with the community	
BSBHRM405	Support the recruitment, selection and induction of staff	
BSBINN301	Promote innovation in a team environment	
BSBLDR402	Lead effective workplace relationships	
BSBLED401	Develop teams and individuals	
BSBMGT401	Show leadership in the workplace	
BSBMGT403	Implement continuous improvement	
BSBRSK401	Identify risk and apply risk management processes	
BSBSMB402	Plan small business finances	
BSBSMB403	Market the small business	
BSBSMB404	Undertake small business planning	
BSBSMB405	Monitor and manage small business operations	
BSBSMB406	Manage small business finances	
BSBSMB407	Manage a small team	
BSBSUS301	Implement and monitor environmentally sustainable work practices	

Qualification Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
SFI40115 Certificate IV in Aquaculture	SFI40111 Certificate IV in Aquaculture	Revised packaging rules to better reflect outcomes. Total number of units reduced by 3 units. Core units revised and decreased by 1 unit.	Equivalent qualification

Links

Companion Volumes, including Implementation Guides, are available at VETNet:
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456>