

**Modification history**

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

SFIAQU102	Carry out basic aquaculture activities
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to prepare for and carry out a range of basic routine work activities for an aquaculture, seafood holding or ornamental operation.</p> <p>The unit applies to individuals who work under direct supervision in an aquaculture workplace performing basic tasks such as cleaning, minor construction, painting, digging, weeding, moving or operating equipment, feeding and stock handling and harvesting.</p> <p>All work must be 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 unit at this time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Aquaculture (AQU)

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for basic aquaculture activities	1.1 Receive instructions from supervisor and confirm understanding of work objectives and workplace procedures 1.2 Gather materials, tools and any personal protective equipment required and check off against supervisor instructions
2. Carry out aquaculture activities	2.1 Carry out work safely according to supervisor instructions and workplace procedures 2.2 Seek clarification of instructions and work procedures from the supervisor in non-routine situations, where there is uncertainty about a procedure or a safety issue arises
3. Clean up after aquaculture activities	3.1 Clean and check materials, tools and any personal protective equipment for obvious damage and return to storage 3.2 Give a verbal work report to the supervisor indicating work objectives achieved, any obvious damage to tools and personal protective equipment, abnormal stock behaviour and any problems that may have arisen

<b>Foundation Skills</b>	
<i>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.</i>	
<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>• Interpret text in workplace procedures and instructions</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>• Count tools and equipment, and relevant materials</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>• Follow clear instructions to complete own work</li> </ul>

<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
SFIAQU102 Carry out basic aquaculture activities	SFIAQUA102B Carry out basic aquaculture activities	Updated to meet Standards for Training Packages	Equivalent Unit

<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273">https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273</a>
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<b>TITLE</b>	<b>Assessment requirements for SFI AQU102 Carry out basic aquaculture activities</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has carried out basic aquaculture activities on at least one occasion including:</p> <ul style="list-style-type: none"> <li>• following and clarifying work instructions and procedures</li> <li>• gathering and using the required materials, tools and personal protective equipment</li> <li>• completing two of the following activities as specified by the supervisor: <ul style="list-style-type: none"> <li>• cleaning, drying out, untangling or carrying out minor construction on culture or holding structures and farm structures</li> <li>• feeding stock</li> <li>• manual activities, such as moving materials or equipment, painting and stripping, weeding, mowing and digging</li> <li>• minor plant and equipment cleaning, maintenance or operation</li> <li>• stock handling and harvesting, such as collecting, moving, packing live and dead stock and sorting and grading</li> </ul> </li> <li>• following health and safety requirements</li> <li>• cleaning up work area and equipment</li> <li>• providing verbal reports to the supervisor.</li> </ul>	
<b>Knowledge Evidence</b>	
<p>An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> <li>• range and purpose of basic routine work activities carried out in an aquaculture, seafood holding or ornamental operation</li> <li>• basic health and safety requirements relating to own work</li> <li>• purpose and operation of basic hand-held tools and personal protective equipment</li> <li>• workplace procedures for basic aquaculture activities.</li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions: <ul style="list-style-type: none"> <li>• skills must be demonstrated in an aquaculture workplace or an environment that accurately represents workplace conditions</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• personal protective equipment suitable for the work activity</li> <li>• basic hand-held tools and equipment relevant to work activities</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• workplace procedures and specific instructions relevant to the activity</li> </ul> </li> <li>• relationships: <ul style="list-style-type: none"> <li>• interactions with supervisor.</li> </ul> </li> </ul> <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273">https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273</a>