

**Modification history**

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 2.0.

SFIAQU2XX	Prepare to use technology in fisheries or aquaculture
<b>Application</b>	This unit of competency describes the skills and knowledge required to use technology in fisheries or aquaculture.  The unit applies to individuals who are introduced to the use of technology in fisheries or aquaculture.  No licensing, legislative or certification requirements apply to this unit at the time of publication.
<b>Use Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Aquaculture

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 to use aquaculture technology	1.1 Discuss the use of aquaculture technology with supervisor 1.2 Identify aquaculture technology requirements for allocated work task 1.3 Access appropriate workplace technology and interpret data 1.4 Read manufacturer specifications and prepare to operate equipment or technology in accordance with workplace procedures, work health and safety (WHS) standards
2. Operate aquaculture equipment or technology	2.1 Use equipment or technology for a specific aquaculture work task in accordance with WHS standards and manufacturer specifications 2.2 Identify potential sources of contamination and use preventative measures 2.3 Monitor technology use processes and discuss possible improvements with relevant personnel
3. Complete work task and conduct technology shut down procedures	3.1 Clean and maintain equipment and/or work area and report faults in accordance with workplace procedures 3.2 Store equipment in line with workplace procedures

**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	<ul style="list-style-type: none"> <li>Identifies and interprets relevant manufacturer specifications</li> </ul>
Navigate the world of work	<ul style="list-style-type: none"> <li>Interprets and follows workplace requirements, and seeks clarification or other assistance when required</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Plans and organises own work activities and resources</li> </ul>

**Unit Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU2X1 Prepare to use technology in fisheries or	N/A		New unit

aquaculture			
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<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 SFIAQU2X1 Prepare to use technology in fisheries or aquaculture</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements, performance criteria and foundation skills in this unit.</p> <p>There must be evidence that the individual has used technology in aquaculture on at least two occasions.</p> <p>In doing the above, evidence must also include:</p> <ul style="list-style-type: none"> <li>• accessing appropriate technology as directed by supervisor</li> <li>• observing manufacturer specifications and WHS standards</li> <li>• cleaning and storing equipment appropriately.</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, performance criteria and foundation skills of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> <li>• operational processes in fisheries or aquaculture</li> <li>• the general features and capabilities of fishery or aquaculture technology</li> <li>• relevant manufacturer specifications</li> <li>• fishery or aquaculture WHS standards.</li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of skills 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 setting or an environment that accurately represents workplace conditions</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• access to aquaculture technology</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• access to relevant manufacturer specifications.</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>	<p>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></p>