



Australian Government

SFIAQU211 Maintain stock culture, holding and other farm structures

Release: 2

SFIAQU211 Maintain stock culture, holding and other farm structures

Modification History

Release	Comments
Release 2	This version released with SFI Seafood Industry Training Package Version 2.0.
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to maintain aquaculture farm structures and related infrastructure and equipment used for culturing and holding stock.

The unit applies to individuals who undertake minor repairs and maintenance in an aquaculture setting under the direction of a supervisor.

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.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Aquaculture (AQU)

Elements and Performance Criteria

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 maintain and repair stock culture	1.1 Confirm instructions on maintenance and repair tasks with supervisor

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
holding and farm structures	1.2 Collect required tools and equipment, including personal protective equipment, and check for serviceability
2. Maintain and repair stock culture holding and farm structures	2.1 Check stock culture, holding and farm structures for soundness and signs of damage according to supervisor instructions 2.2 Select the appropriate technology, tools, materials or equipment for the tasks 2.3 Carry out repairs on stock culture holding and farm structures according to supervisor instructions and health and safety requirements
3. Follow up on maintenance and repair tasks	3.1 Clean work area and dispose of waste materials safely according to workplace procedures 3.2 Check and store tools and equipment, reporting any identified repair requirements to supervisor 3.3 Record relevant data and observations, and report any abnormal records to supervisor

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 text in workplace procedures and instructions - Interpret warning signs and labels on tools, technology or materials
Writing	Complete workplace maintenance and repair forms legibly and accurately
Numeracy	- Use addition and multiplication to calculate quantities of materials - Measure length accurately
Oral communication	- Ask questions to clarify job requirements - Use correct terminology to describe condition of repairs and maintenance requirements
Get the work done	Make routine decisions about maintenance and repair activities, including condition and urgency of activity

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU211 Maintain stock culture, holding and other farm structures Release 2	SFIAQUA211 Maintain stock culture, holding and other farm structures Release 1	Corrected spelling error and minor update to performance criteria and performance evidence for clarity regarding the use of technology	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>

Assessment Requirements for SFIAQU211 Maintain stock culture, holding and other farm structures

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has completed at least three different basic routine maintenance and repair tasks to either culture, holding or other farm structures on one or more occasions, including:

- communicating and reporting to supervisor on required maintenance and repair activities
- preparing and safely using the appropriate technology, tools or equipment for the required tasks, including hand and power tools and personal protective equipment
- completing relevant workplace records on maintenance and repair activities
- maintaining work area and tools and equipment after maintenance and repair tasks.

Knowledge Evidence

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:

- techniques to repair or maintain structures
- operation of tools and equipment required for maintenance and repair
- types of materials required for maintenance and repair of stock culture, holding and farm structures
- role of personal protective equipment and safe work practices relevant to maintenance and repair activities of stock culture, holding and farm structures.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in an aquaculture workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - personal protective clothing and equipment appropriate for tasks
 - tools, equipment and repair materials relevant to tasks
 - stock culture or holding structures, farm structures and areas of property in need of maintenance
 - data or recording sheets
- specifications:
 - specific instructions and workplace procedures for repairs and maintenance, including advice on health and safety requirements
- relationships:
 - evidence of interactions with supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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