



Australian Government

SFIAQU202 Handle stock

Release: 1

SFIAQU202 Handle stock

Modification History

Release	Comments
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 handle aquaculture stock, using stock handling equipment and carrying out observations relating to handling stock. It includes dangerous stock but does not cover handling crocodiles.

The unit applies to individuals who undertake routine stock handling activities, including cleaning, moving, grading and stocking of culture or holding structures, half pearl seeding of molluscs, and undertaking specific or general observations 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. Licences may be required if operating load-shifting equipment, vehicles or vessels.

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 for handling stock	1.1 Receive and confirm instructions with supervisor 1.2 Collect required equipment, including personal protective

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	equipment, and check for serviceability 1.3 Report to supervisor any conditions that could adversely impact on the stock handling activity 1.4 Prepare culture or holding structures to meet the requirements of incoming stock 1.5 Select route or position of equipment for ease of access, safety of workers and minimal risk of stress and damage to stock being moved
2. Handle and observe stock	2.1 Observe, identify, isolate and retrieve required stock according to supervisor instructions 2.2 Use stock handling methods and equipment to minimise stress and damage to stock 2.3 Obtain and record data relating to stock handling
3. Complete post-handling activities	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, observations and post-handling mortalities, and report 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	Interprets text in work instructions and workplace procedures
Writing	Completes workplace records legibly and accurately
Numeracy	Counts and categorises stock
Oral communication	- Asks questions to clarify job requirements - Describes abnormal records or stock behaviour using correct terminology

Skill	Description
Navigate the world of work	Recognises and follows workplace requirements, including safety requirements, associated with own role
Get the work done	Seeks guidance when plans are interrupted, circumstances change or resources are not available

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU202 Handle stock	SFIAQUA206C Handle stock	Updated to meet Standards for Training Packages Minor changes to elements and performance criteria to clarify intent of unit	Equivalent unit

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 SFIAQU202 Handle stock

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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 safely handled and observed aquaculture stock on at least one occasion, including:

- communicating and reporting to supervisor on stock handling activities
- identifying and using personal protective equipment
- preparing and operating stock handling equipment appropriate to stock
- using stock handling techniques appropriate to stock
- completing accurate stock handling records based on observations
- cleaning up work area and storing tools and equipment post-handling.

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:

- basic characteristics of abnormal and normal stock behaviour
- basic biological requirements and lifecycles of species relevant to stock handling activities
- correct handling techniques for species being handled
- effects that handling can have on stock
- effects of water and environmental conditions on stock
- operation and maintenance of automatic or mechanised equipment
- health and safety practices and biosecurity measures used when handling stock.

Assessment Conditions

Assessment of skills 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:
 - stock handling equipment
 - culture or holding structures
 - personal protective equipment
 - stock to be handled
 - data or recording sheets
- specifications:
 - work instructions and workplace procedures for handling stock
- 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.

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