

Modification history

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

SFIAQU206	Handle stock
Application	<p>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.</p> <p>The unit applies to individuals who undertake routine stocking 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.</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. Licences may be required if operating load-shifting equipment, vehicles or vessels.</p> <p>No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	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 handling stock	1.1 Receive instructions from supervisor and confirm understanding 1.2 Collect required equipment, including personal protective equipment, and relevant data and recording sheets 1.3 Check equipment for serviceability, make basic repairs to sub-standard equipment and calibrate equipment where required according to manufacturer instructions and health and safety requirements 1.4 Report to supervisor any environmental conditions which could adversely impact on the stock handling activity 1.5 Prepare culture or holding structures to meet the water quality and rearing conditions required by incoming stock 1.6 Select route 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 Anticipate and control stock behaviour and identify, retrieve and isolate relevant stock 2.2 Handle stock as instructed by supervisor to minimise stress and damage to stock, taking appropriate safety measures for dangerous stock 2.3 Operate and maintain automatic or mechanised equipment according to workplace procedures 2.4 Obtain and record data relating to stock handling in workplace record or data sheets 2.5 Return stock to original culture or holding structure or introduce stock into a new culture or holding structure

Elements	Performance CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
3. Complete post-handling activities	3.1 Clean work area and dispose of waste materials safely according to health and safety and environmental requirements and 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	
<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>	
Skill	Description
Reading	<ul style="list-style-type: none"> • Interpret key information in manufacturer instructions • Interpret text in work instructions and workplace procedures
Writing	<ul style="list-style-type: none"> • Complete workplace records legibly and accurately
Numeracy	<ul style="list-style-type: none"> • Interpret symbols and numbers to calibrate equipment • Count and categorise stock
Oral communication	<ul style="list-style-type: none"> • Ask questions to clarify job requirements • Describe abnormal records or stock behaviour using correct terminology
Navigate the world of work	<ul style="list-style-type: none"> • Recognise and follow workplace requirements, including safety requirements, associated with own role
Interact with others	<ul style="list-style-type: none"> • Follow accepted practices and protocols for reporting issues to supervisors
Get the work done	<ul style="list-style-type: none"> • Plan, identify and assemble resources required to complete tasks • Seek guidance when plans are interrupted, circumstances change or resources are not available • Follow routine procedures using digital technology and automated stock handling equipment

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU206 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.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273

TITLE	Assessment requirements for SFIAQU206 Handle stock
Performance Evidence	
<p>An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has handled and observed aquaculture stock on at least one occasion including:</p> <ul style="list-style-type: none"> • communicating with and reporting to supervisor on stock handling activities • using required personal protective equipment • using handling techniques appropriate to stock • operating basic handling equipment • observing stock • maintaining and repairing basic handling equipment • recording stock handling data • cleaning up work area and equipment and storing tools and equipment • following health and safety and environmental requirements. 	
Knowledge Evidence	
<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"> • basic characteristics of abnormal and normal stock behaviour • basic biological requirements and life-cycles of species relevant to stock handling activities • correct handling techniques for dangerous species • effects that handling can have on stock • effects of water and environmental conditions on stock • handling equipment options and limitations • operation and maintenance of automatic or mechanised equipment • relevant legislation relating to handling aquaculture stock. 	
Assessment Conditions	
<p>Assessment of this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • skills must be demonstrated in an aquaculture workplace setting or an environment that accurately represents workplace conditions • resources, equipment and materials: <ul style="list-style-type: none"> • stock handling equipment • culture or holding structures • personal protective equipment • stock to be handled • data or recording sheets • specifications: <ul style="list-style-type: none"> • work instructions and workplace procedures for handling stock • manufacturer instructions for operation of automatic or mechanised handling equipment • relationships <ul style="list-style-type: none"> • interactions with supervisor. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273