

Modification history

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

SFIAQU3X3	Conduct remote stock feeding
Application	<p>This unit of competency describes the skills and knowledge required to carry out remote stock feeding activities.</p> <p>The unit applies to individuals who undertake remote feeding of stock using automated feeding technology.</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 licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
Use Prerequisite Unit	Nil
Unit Sector	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 conduct remote stock feeding	1.1 Read the feeding schedule and confirm the feed type and quantity parameters with supervisor 1.2 Access remote feeding technology and check its operational capacity
2. Carry out remote feeding	2.1 Follow feeding schedule to feed stock using mechanical means in accordance with manufacturer specifications and safe work practices 2.2 Feed stock the required amount or until response slows down for satiation feed 2.3 Monitor effectiveness of feeding activities to improve feed uptake and reduce wastage 2.4 Observe environmental conditions, diagnose changes and respond accordingly 2.5 Record stock behaviour and environmental conditions in accordance with workplace procedures
3. Finalise and review remote feeding activities	3.1 Conclude remote feeding activity and conduct technology shut down procedures as per workplace requirements 3.2 Record relevant data and observations and report any abnormal records to supervisor or relevant personnel

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"> Identifies and interprets relevant manufacturer guidelines
Writing	<ul style="list-style-type: none"> Records stock feeding processes with appropriate technical detail
Get the work done	<ul style="list-style-type: none"> Plans and organises own work activities and resources Uses technology to apply appropriate stock feeding processes

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU3X3 Conduct remote stock feeding			New 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
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TITLE	Assessment requirements for SFIAQU3X3 Conduct remote stock feeding
Performance Evidence	
<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 conducted remote stock feeding on at least four occasions.</p> <p>In doing the above, evidence must also include:</p> <ul style="list-style-type: none"> • consulting with relevant personnel regarding remote feeding requirements • using of remote feeding technology • observing manufacturer specifications and WHS standards • observing feeding and environmental conditions • conducting technology shut down activities • maintaining accurate records on feeding activities. 	
Knowledge Evidence	
<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"> • operational processes in fisheries or aquaculture • the general features and capabilities of stock feeding technology • relevant manufacturer specifications • safe work practices relating to operating remote stock feeding technology • feeding requirements of aquatic stock, stock types and age groups • characteristics of main feed types • stock behaviour and dietary requirements in varying conditions • factors and conditions that inhibit or limit feed uptake • effects of food wastage on the environment. 	
Assessment Conditions	
<p>Assessment of skills 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 a remote aquaculture setting or an environment that accurately represents workplace conditions • resources, equipment and materials: <ul style="list-style-type: none"> • access to remote stock feeding technology • specifications: <ul style="list-style-type: none"> • access to relevant manufacturer specifications. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
Links	<p>Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273</p>