



**Australian Government**

# **SFIAQU312 Monitor feed activities**

**Release: 2**

## SFIAQU312 Monitor feed activities

### 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 plan and monitor feed activities for cultured aquatic stock. It includes the ability to coordinate feed activities and use data and observations to optimise the uptake of feed.

The unit applies to individuals who are responsible for feed activities within an aquaculture workplace, working under broad direction and having limited responsibility for the work of others.

All work must be carried out to comply with workplace procedures, according to state/territory health and 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. Plan and organise feed	1.1 Confirm feeding schedule and instructions with supervisor

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
for cultured or held stock	1.2 Check feed types, quantities and sizes against feeding schedule 1.3 Check received feed quality and specifications against labels and delivery documentation as required 1.4 Select feeding equipment and/or automated feeding technology, check for serviceability and consider the need for personal protective equipment
2. Monitor and optimise feed uptake	2.1 Implement workplace feeding procedure to feed stock 2.2 Monitor stock uptake of feed 2.3 Monitor effectiveness of feeding activities to improve feed uptake and reduce wastage 2.4 Alter stock feeding schedule to compensate for factors limiting feed uptake
3. Finalise and review feeding operations	3.1 Check cleaning of work area and disposal of waste materials are completed according to workplace procedures 3.2 Check condition, maintenance requirements and storage of equipment 3.3 Store feed in a manner that minimises degradation or contamination 3.4 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.*

<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Interpret feeding schedules and relevant workplace procedures</li> <li>Interpret feed packaging labels</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Complete workplace records legibly and using accurate technical terminology</li> <li>Edit and alter feeding schedule</li> </ul>

Skill	Description
Numeracy	<ul style="list-style-type: none"> <li>Calculate formulae using ratios, metric units and percentages</li> <li>Calculate, estimate, measure and weigh feeds</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Participate in verbal exchanges to convey and clarify feed activities using language appropriate for audience</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU312 Monitor feed activities Release 2	SFIAQUA312 Monitor feed activities Release 1	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>