



Australian Government

SFIAQU309 Carry out emergency procedures

Release: 1

SFIAQU309 Carry out emergency procedures

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 use contingency plans to deal with emergencies and risk in land-based facilities and infrastructure in open water aquaculture operations. It does not cover emergency procedures on-board vessels.

The unit applies to individuals who have responsibility for implementing contingency plans and emergency procedures for an aquaculture workplace, working under broad direction.

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. Prepare for emergencies	1.1 Identify and confirm hazards and emergencies to workplace products, personnel and assets, natural resources and environment, and confirm with supervisor 1.2 Confirm contingency plans and loss-minimisation strategies 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>
	1.3 Monitor storage and maintenance of emergency and personal protective equipment to ensure ready access and in working condition 1.4 Test contingency plans and loss-minimisation strategies under simulated emergency conditions or scenarios, and provide feedback to supervisor
2. Manage loss-minimisation strategies	2.1 Identify risk and initiate appropriate emergency procedure, including mobilising emergency equipment and notifying supervisor 2.2 Minimise damage or loss to workplace products and assets, natural resources and environment 2.3 Confirm assessment of duration of risk with supervisor
3. Clean up, debrief and review emergency procedures	3.1 Ensure clean-up of work area, including repair and storage of equipment according to workplace procedures 3.2 Report lost product and assets to supervisor according to workplace procedures 3.3 Record relevant data, observations or information 3.4 Participate in a debrief with team members

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 emergency procedures, contingency plans and evacuation plans - Interprets labels and warning signs
Writing	Records emergency data and observations legibly using accurate technical terminology
Numeracy	Estimates duration of risk and resources required
Oral communication	- Participates in verbal exchanges to convey and clarify requirements - Explains emergency and evacuation plans to others using language and tone appropriate for audience

Skill	Description
Interact with others	• Selects and uses appropriate communication protocols with staff and external personnel relevant to risk or emergency situations • Collaborates, cooperates and assists others during emergency procedures
Get the work done	• Uses key functions and features of workplace systems to record data and observations

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIAQU309 Carry out emergency procedures	SFIAQUA315A Oversee emergency procedures for on-land operations	Updated to meet Standards for Training Packages Revised unit title and minor amendments to elements and performance criteria to better reflect outcomes	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 SFIAQU309 Carry out emergency procedures

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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 used contingency plans to carry out emergency procedures on at least one simulated occasion, including:

- identifying workplace hazards, risk and emergency situations
- testing and providing feedback on contingency plans and procedures to minimise losses in the event of an emergency:
 - briefing and debriefing of team members on plans and procedures
 - assessing risks and hazards
 - coordinating emergency responses
 - using personal protective equipment and maintaining emergency equipment for ready access
- maintaining workplace documents relevant to emergency procedures.

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:

- risk identification and assessment, and mitigation controls relevant to aquaculture operations
- key features of aquaculture operations emergency and evacuation plans
- methods to plan emergency drills to test contingency plans or loss-minimisation procedures
- effective communication techniques in emergency situations
- emergency support services, including contact details
- location, use and care of emergency and personal protective equipment.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in an aquaculture workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - personal protective equipment
 - emergency equipment relevant to the particular incident or emergency
- specifications:
 - workplace and emergencies procedures
 - contingency plans and loss-minimisation strategies
- relationships:
 - evidence of interactions with supervisor, team members and third parties.

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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