



Australian Government

Assessment Requirements for SFIAQU411 Develop and implement a stock health program

Release: 1

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Modification History

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

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 developed and implemented a stock health program, including:

- researched and reported to management on treatment or prevention options in consideration of economic, regulatory, environmental and safety factors
- established control measures and workplace plans and procedures covering all aspects of stock health
- communicated details of the stock health program to staff
- monitored effectiveness and legal requirements of stock health program and activities.

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:

- purpose of stock health programs
- areas of vulnerability for cultured or held stock to pests, predators and diseases
- welfare requirements of cultured or held stock
- ecology and behaviour of:
 - pests and predators
 - disease agents
 - species
- key requirements of legislation and regulations relating to:
 - animal welfare and health care
 - use of chemicals and other disease treatments or control methods
 - biosecurity and food safety related to stock health
- interaction between stock, the environment and disease agents in the development and treatment or control of disease

- costs of chemicals and other disease treatment or control methods
- workplace procedures used for disease control and prevention in cultured or held stock
- processes and technology used to develop and monitor operation plans and workplace procedures.

Assessment Conditions

Assessment of the skills in this unit of competency 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:
 - stock health management plan and stock information for a functional aquaculture facility
- specifications:
 - workplace procedures relating to stock health and/or developing programs
- relationships:
 - interactions with relevant personnel.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>