



**Australian Government**

# **Assessment Requirements for SFIBIO301**

## **Identify and report signs of aquatic disease or pests**

**Release: 1**

## Assessment Requirements for SFIBIO301 Identify and report signs of aquatic disease or pests

### Modification History

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

### 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 identified and reported signs of disease or pests in fish or other aquatic life on at least one occasion, including:

- inspecting and assessing aquatic life for potential disease or pest problem
- applying the appropriate measures to potential disease or pest issues based on supervisor or authority advice.

### 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:

- signs of common endemic diseases or pests in the species
- signs indicating disease or pests in fish species and other aquatic stock, including impacts on health and behaviour
- environmental factors impacting on disease and pests
- methods for assessing extent of problem, including sampling of diseased or pest-affected aquatic life
- biosecurity principles and compliance with biosecurity protocols
- relevant local, state and federal biosecurity policies, Acts and legislation
- biosecurity measures associated with organisational biosecurity plans
- process of reporting any unusual findings to appropriate authorities.

### Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:

- skills must be demonstrated in a seafood industry workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - aquatic life
- specifications:
  - access to organisational/jurisdictional biosecurity plan
  - workplace procedures relating to biosecurity protocols, including identifying and responding to biosecurity risks
- relationships:
  - evidence of interactions with supervisor and authorities.

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>