

## Demonstrate knowledge of, and carry out, sampling of fin fish for testing

**Level** 4

**Credits** 5

**Purpose** People credited with this unit standard are able to demonstrate knowledge of, and carry out, sampling of fin fish for testing.

**Subfield** Seafood

**Domain** Aquaculture

**Status** Registered

**Status date** 12 December 2008

**Date version published** 12 December 2008

**Planned review date** 31 December 2013

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA and industry.

**Standard setting body (SSB)** Primary Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0123

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

---

### Special notes

- 1 *Company requirements* refer to instructions to staff on policy and procedures that are communicated in a verbal or written form. These requirements must include legislative requirements and company safety procedures, and may include but are not limited to, industry codes of practice and standards.
- 2 The candidate is expected to demonstrate knowledge of sampling for tests for histology, bacteriology and virology.

## **Elements and performance criteria**

### **Element 1**

Demonstrate knowledge of sampling fin fish for testing.

#### **Performance criteria**

- 1.1 The purpose of sampling is explained in terms of its application in an aquaculture facility.
- 1.2 The procedures for sampling are explained in terms of the fish species and sample test types of that aquaculture facility.
- 1.3 The preparation of equipment and resources for sampling are explained in terms of the fish species of the aquaculture facility and the sample test types.
- 1.4 Collection, processing and recording requirements for sampling are explained in accordance with company requirements and test facility requirements.
- 1.5 Control of cross contamination (where applicable) of samples and equipment are explained in accordance with company requirements.

### **Element 2**

Carry out sampling of fin fish for testing.

#### **Performance criteria**

- 2.1 Fin fish are identified and isolated for sampling in accordance with company requirements.
- 2.2 Equipment and resources are prepared for sampling in accordance with the fish species of the aquaculture facility and the sample test types.
- 2.3 Sampling is carried out in accordance with company requirements.
- 2.4 Samples are collected, and processed in accordance with company requirements and test facility requirements.
- 2.5 The sample submission forms are filled out and recorded in accordance with test facility and company requirements.
- 2.6 Samples are transported in accordance with testing facility and transport regulation requirements.

### **Please note**

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

---

### **Comments on this unit standard**

Please contact the Primary Industry Training Organisation at [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.