

Assess fin fish health in an aquaculture facility

Level 4

Credits 5

Purpose People credited with this unit standard are able to: demonstrate knowledge of abnormal characteristics and behaviours of a fin fish population; and assess and document key external and internal characteristics of an individual fish out of water.

Subfield Seafood

Domain Aquaculture

Status Registered

Status date 19 September 2008

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Planned review date 31 December 2013

Entry information Recommended: Unit 19220, *Explain aquatic health and factors impacting on product quality for aquaculture species* or demonstrate equivalent knowledge and skill.

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

Definitions

Company requirements refer to instructions to staff on policy and procedures that are communicated in an oral 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.

Population refers to a group of fish within a pond, raceway or farm.

Elements and performance criteria

Element 1

Demonstrate knowledge of abnormal characteristics and behaviours of a fin fish population.

Performance criteria

1.1 Abnormal characteristics and behaviours in a fin fish population are identified and described.

Range feeding behaviour, schooling behaviour, external damage.

Element 2

Assess and document external and internal characteristics of an individual fish out of water.

Performance criteria

2.1 Normal external and internal characteristics of an individual fish out of water are identified and described.

2.2 External characteristics of an individual fish are assessed for signs of poor health and documented in accordance with company requirements.

Range includes but is not limited to – fins, gills, eyes, skin, mouth, anus.

2.3 Internal characteristics of an individual fish are assessed for signs of poor health and documented in accordance with company requirements.

Range includes but is not limited to – hind gut, spleen, liver, kidney, heart, swim bladder.

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 if you wish to suggest changes to the content of this unit standard.