

Describe net systems and undertake net changes on a fin fish farm

Level 3

Credits 10

Purpose People credited with this unit standard are able to describe net systems and undertake net changes on a fin fish farm.

Subfield Seafood

Domain Aquaculture

Status Registered

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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

Definition

Company requirements refer to instructions to staff on policy and procedures that are communicated in an oral or written form. These requirements must include legislation and safety requirements, and may include but are not limited to, manufacturers' instructions, industry codes of practice and standards.

Elements and performance criteria

Element 1

Describe the net systems used on fin fish farms.

Performance criteria

- 1.1 The description includes an outline of the types of nets used and their purpose.
- Range may include but is not limited to – parent nets, predator nets, runner nets, snatch nets; evidence is required for two.
- 1.2 The description includes an outline of the weighting systems used on nets in accordance with company requirements.
- 1.3 The description includes the factors that affect net changes and the impact of poor net changes.
- Range may include but is not limited to – presence of predators, weather, state of net, size and shape of valley, biomass.
- 1.4 The description includes a list of three indications of fin fish stress during net changes.
- 1.5 The description includes two reasons why it is important to regularly clean nets.
- 1.6 The description includes safe work practises when working with nets.
- Range may include but is not limited to – safe use of equipment, good lifting techniques.

Element 2

Undertake net changes on a fin fish farm.

Performance criteria

- 2.1 The net is dropped in accordance with company requirements.
- 2.2 The net is changed without damaging the fin fish in accordance with company requirements.
- Range may include but is not limited to – net changing with valleys, runner net between cages.
- 2.3 The net is lifted to prepare for cleaning in accordance with company requirements.
- 2.4 The net is cleaned and repaired in accordance with company requirements.

2.5 The knots are tied in accordance with company requirements.

Range bowline, clove hitch, farm knot.

2.6 Rope is spliced in accordance with company requirements.

Range eye splice, short splice.

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 standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.