

Title	Demonstrate knowledge of the transport of live fish and transport live fish		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to: describe the preparation of, and prepare the transport unit to transport live fish; describe and carry out the transport and monitoring of live fish, and describe and carry out the post transport processes for live fish.
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Classification	Seafood > Aquaculture
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Available grade	Achieved
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Explanatory notes

- 1 Definition
Company requirements refer to instructions to staff on policy and procedures which are communicated in an oral or in a written form. These requirements must include legislative requirements and company safety procedures and may include but are not limited to – manufacturer’s procedures, industry codes of practice and standards.
- 2 All work practices must meet documented company safety requirements. The documented company safety requirements must meet the obligations of the Health and Safety in Employment Act 1992, and subsequent amendments.
- 3 This unit standard applies to fish, crustaceans, kina, and paua but does not apply to bivalve shellfish.

Outcomes and evidence requirements

Outcome 1

Describe the preparation of, and prepare the transport unit to transport live fish.

Evidence requirements

- 1.1 The description includes the preparation of the transport unit and the reasons for this, in accordance with company requirements.

Range may include but is not limited to – monitoring equipment, transport containers, oxygen supply, aeration system, water flow, valve functions, spillage collection, cleaning and disinfection, biosecurity, safety equipment, load security, documentation, communication.

1.2 The transport unit is prepared for transport of live fish in accordance with company requirements.

Range may include but is not limited to – monitoring equipment, transport containers, oxygen supply, aeration system, water flow, valve functions, spillage collection, cleaning and disinfection, biosecurity, safety equipment, load security, documentation, communication.

1.3 The fish are received into the transport unit in accordance with company requirements.

Range may include but is not limited to – monitoring the species requirements, corrective action.

Outcome 2

Describe and carry out the transport and monitoring of live fish.

Evidence requirements

2.1 The description includes the monitoring carried out during transport of live fish and action to be taken, in accordance with company requirements.

Range may include but is not limited to – water quality, temperature, fish behaviour, equipment, transport conditions, biosecurity.

2.2 The transport and monitoring of live fish is carried out and required responses are undertaken, in accordance with company requirements.

Range may include but is not limited to – water quality, temperature, fish behaviour, equipment, transport conditions, biosecurity.

Outcome 3

Describe and carry out the post transport processes for live fish.

Evidence requirements

3.1 The description includes the process of unloading live fish from the transport unit, in terms of transporter's responsibilities.

Range may include but are not limited to – correct receiving location, set-up and operation of unloading equipment, monitoring of the species requirements, acclimatisation.

3.2 The description includes the post unloading process in accordance with company requirements.

Range may include but is not limited to – equipment, cleaning and disinfection, disposal of transport liquid and debris, biosecurity.

- 3.3 Post transport processes for live fish are carried out in accordance with company requirements.

Planned review date	31 December 2013
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 February 2008	N/A
Rollover	2	18 February 2011	N/A

Accreditation and Moderation Action Plan (AMAP) reference	0123
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This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (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 granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Consent 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 Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.