

<b>Title</b>	<b>Describe and carry out the preparation and load out of live fin fish</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to: describe the preparation of and prepare live fin fish for transfer; describe the load-out process and load out live fin fish; describe and carry out the post load-out operations for live fin fish transport.
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<b>Classification</b>	Seafood > Aquaculture
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
  - Animal Products Act 1999;
  - Health and Safety at Work Act 2015; and any subsequent amendments.
- 2 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 may include but are not limited to – manufacturer’s instructions, company safety requirements, throughput, and industry codes of practice and standards. Company requirements must include legislative requirements.
- 3 Range
 

This unit standard applies to fin fish, crustaceans, kina, and paua but does not apply to bivalve shellfish.
- 4 All evidence presented in this unit standard must be in accordance with company requirements.

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### Outcomes and performance criteria

#### Outcome 1

Describe the preparation of and prepare live fin fish for transfer.

**Performance criteria**

1.1 Describe the preparation of the live fin fish prior to transfer and the reasons for this.

Range may include but is not limited to – diet change, seawater challenge, starvation, stock assessment, health assessment, holding facility preparation, equipment set-up and checks, materials, water temperature, timing of event; evidence of three is required.

1.2 Prepare live fin fish for transfer.

Range may include but is not limited to – diet change, seawater challenge, starvation, stock assessment, health assessment, holding facility preparation, equipment set-up and checks, water temperature.

**Outcome 2**

Describe the load-out process and load out live fin fish.

**Performance criteria**

2.1 Describe the preparation for load-out of live fin fish.

Range may include but is not limited to – staff tasking, preparation of transport tanks, crowding of stock, anaesthesia, stocking density, biosecurity, equipment, water quality; evidence of three is required.

2.2 Describe the process of load-out of live fin fish.

Range may include but is not limited to – operation of loading equipment, operation of counting equipment, completion of documentation, timing, water quality, coordination and communication; evidence of three is required.

2.3 Describe the monitoring carried out during load out of live fin fish, and the action to be taken.

Range may include but is not limited to – reject fish, holding facilities, receiving tanks, fish behaviour, mortalities, water quality, water temperature, equipment; evidence of three is required.

2.4 Carry out the preparation, load out and monitoring of live fin fish.

**Outcome 3**

Describe and carry out the post load-out operations for live fin fish transport.

## Performance criteria

3.1 Describe the post load-out operations and the reasons for each operation.

Range may include but is not limited to – return and monitoring of unused fish, equipment, cleaning and disinfection, completion of documentation, biosecurity; evidence of three is required.

3.2 Carry out the post load-out operations.

Range may include but is not limited to – return and monitoring of unused fish, equipment, cleaning and disinfection, completion of documentation, biosecurity.

<b>Planned review date</b>	31 December 2028
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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	31 December 2024
Rollover	2	18 February 2011	31 December 2024
Review	3	28 October 2021	N/A
Rollover	4	29 February 2024	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0123
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

### Comments on this unit standard

Please contact the Muka Tangata - People, Food and Fibre Workforce Development Council [qualifications@mukatangata.nz](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.