Title	Describe and carry out the bagging process on a mussel (kutai, kuku) vessel		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to: describe the bagging process; operate the bagger; and operate the knuckle-boom crane during the bagging process; on a mussel vessel.
	g

Classification	Seafood > Aquaculture
----------------	-----------------------

Available grade	Achieved
-----------------	----------

Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015; and any subsequent amendments.
- 2 Definition

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

3 All evidence presented in this unit standard must be in accordance with company requirements.

Outcomes and performance criteria

Outcome 1

Describe the bagging process on a mussel vessel.

Performance criteria

1.1 Describe the reasons for sorting product before bagging.

Range evidence of three reasons is required.

1.2 Describe how product quality can be maintained during the bagging process.

Range evidence of three ways of maintaining product quality is required.

NZQA unit standard 16335 version 6 Page 2 of 3

1.3 Describe the methods used to set up bags and ensure product flow into bags.

- 1.4 Describe the handling procedures followed to minimise damage during stacking and unloading.
- 1.5 Describe the importance of correct identification of the bags during the bagging process.

Outcome 2

Operate the bagger on a mussel vessel.

Performance criteria

- 2.1 Check bagging elevator and bag to ensure compliance before and during use.
- 2.2 Communicate information to the hauler to ensure product flow and quality.
- 2.3 Fill and tie bags.
- 2.4 Maintain throughput in accordance with the skipper's specifications.
- 2.5 Complete identification of bags.

Outcome 3

Operate the knuckle-boom crane during the bagging process on a mussel vessel.

Performance criteria

- 3.1 Confirm the knuckle-boom crane is in safe working order before and during operation.
- 3.2 Use the knuckle-boom crane in a way that ensures that the stability and safety of the vessel is maintained.
- 3.3 Carry out any minor repairs or maintenance.

Planned review date	31 December 2028

NZQA unit standard 16335 version 6 Page 3 of 3

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 April 1999	31 December 2024
Review	2	25 February 2003	31 December 2024
Revision	3	27 October 2006	31 December 2024
Review	4	20 March 2009	31 December 2024
Review	5	28 October 2021	N/A
Rollover	6	29 February 2024	N/A

Consent and Moderation Requirements (CMR) reference	0123
---	------

This CMR can be accessed at http://www.nzga.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 if you wish to suggest changes to the content of this unit standard.