Title	Explain techniques used to stimulate fattening of single-seed Pacific oysters to achieve optimal market condition		
Level	4	Credits	5

Purpose	This unit standard is for people involved in farming single-seed Pacific oysters and who have the responsibility for quality and quantity of output.
	People credited with this unit standard are able to explain the principles that influence shell growth and fattening of single- seed Pacific oysters; and explain the techniques used to stimulate single-seed Pacific oyster fattening to achieve optimal market condition.

Classification	Seafood > Aquaculture
Available grade	Achieved

# **Guidance Information**

None.

# Outcomes and performance criteria

#### Outcome 1

Explain the principles that influence shell growth and fattening of single-seed Pacific oysters to achieve optimal market condition.

## Performance criteria

1.1 The explanation includes the principles that influence shell growth and fattening of single-seed Pacific oyster to achieve optimal market condition.

## Outcome 2

Explain the techniques used to stimulate single-seed Pacific oyster fattening to achieve optimal market condition.

# Performance criteria

2.1 The explanation includes the techniques used to fatten single-seed Pacific oyster to achieve optimal market condition.

Range may include but is not limited to – adjustment of stocking density, stock placement, rumbling, control of out-of-water time, temperature shock; evidence of three is required.

Planned review date	31 December 2026

#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 May 2008	31 December 2023
Review	2	28 October 2021	31 December 2023
Reinstatement	3	29 February 2024	N/A

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

#### Comments on this unit standard

Please contact Muka Tangata – People, Food and Fibre Workforce Development Council <u>qualifications@mukatangata.nz</u> if you wish to suggest changes to the content of this unit standard.