

QUALIFICATION DETAILS

Qualification number/Te nama o te tohu mātauranga	5021		
English title/Taitara Ingarihi	New Zealand Certificate in Advanced Seafood Operations (Aquaculture/Commercial Fishing/General/Resource Management and Compliance/Seafood Processing) (Level 4) with additional strand in Te Ao Māori in Seafood		
Māori title/Taitara Māori			
Version number/Te putanga	2	Qualification type/Te momo tohu	Certificate
Level/Te kaupae	4	Credits/Ngā whiwhinga	70 - 90
NZSCED/Whakaraupapa	030308 – Engineering and Related Technologies > Process and Resources Engineering > Seafood Processing		
Qualification developer/Te kaihanganga tohu	Muka Tangata – People, Food and Fibre Workforce Development Council		
Review Date /Te rā arotake	June 2029		

OUTCOME STATEMENT/TE TAUĀKI Ā-HUA

Strategic Purpose statement/ Te rautaki o te tohu
The purpose of this qualification is to provide the aquaculture, commercial fishing, and seafood processing sectors with people who can work as advanced operators and/or in leadership roles in one or more of their chosen contexts. Graduates will be capable of working in a self-managed capacity and may have some responsibility for the performance of others. Graduates will be able to carry out advanced seafood operations in an Aquaculture, Commercial Fishing, General, Resource Management and Compliance or Seafood Processing context to meet the graduate outcomes. The Te Ao Māori in Seafood strand will allow ākonga/students to build on their qualification in a way that prepares them to lead the application of Te Ao Māori in a kaupapa – led operation.

Graduate Profile/Ngā hua o te tohu
Graduates of this qualification will be able to: - Apply quality assurance requirements and advanced technical skills and/or pan-sector industry skills to efficiently complete tasks in a seafood operation/s. Te Ao Māori in Seafood strand - Arahina te whakatinanatanga o te mātauranga Māori, te whakapapa, me ngā tikanga o te moana ki ngā

horopaki kaimoana hei whakakaha i te mana motuhake o te iwi, te oranga tonutanga o te taiao, me te toitū o ngā taonga tuku iho.

Education Pathway/ Ngā huarahi mātauranga

This qualification builds on the New Zealand Certificate in Seafood Operations (Aquaculture/Commercial Fishing/General/Quality Control and Compliance/Seafood Processing) (Level 3) [Ref: 5022].

This qualification leads to the New Zealand Certificate in Seafood (Level 5) with strands in Aquaculture, Seafood Processing and Commercial Fishing [Ref: 3129].

Employment, Cultural, Community Pathway/ Ko ngā huarahi ā-mahi, ā-ahurea, ā-whānau, ā-hapū, ā-iwi, ā-hapori anō hoki

Graduates of this qualification may be employed as operators in aquaculture (working as senior or supervisory technicians or farm staff in daily routine care, husbandry, hatchery, and monitoring fin fish and shellfish), commercial fishing (work as senior or supervisory staff in fish harvesting or post-harvest operations on either deep sea or in-shore vessels), or seafood processing operations on land or at sea (working in senior or supervisory factory roles). Graduates of the Te Ao Māori strand will have the capability to lead the application of Te Ao Māori in a kaupapa-led operation.

QUALIFICATION SPECIFICATIONS/ NGĀ TAUWHĀITITANGA O TE TOHU

Qualification Award/ Te whakawhiwhinga o te tohu	This qualification can be awarded by any education organisation that has an approved programme or accreditation to deliver an approved programme leading to the qualification.
Evidence requirements for assuring consistency/ Ngā taunaki hei whakaū i te tauritenga	Evidence may include: - Feedback from employers on the level of skills, knowledge and behaviour demonstrated by graduates of the qualification. - Evidence of effective internal quality assurance systems. - Assessment samples demonstrating the range of student performance within a programme.
Minimum standard of achievement and standards for grade endorsements/ Te pae o raro e tutuki ai, ngā paerewa hoki hei whakaatu i te taumata o te whakatutukinga	Achieved.

Other requirements for the qualification (including regulatory body or legislative requirements)/ Kō ētahi atu here o te tohu (tae atu hoki ki ngā here ā-hinonga whakamarumaru, ki ngā here ā-ture rānei)	N/A
General conditions for programme/ Ngā tikanga whānui o te hōtaka	Programmes must recognise the place of Te Tiriti o Waitangi, embrace the integration of Te Ao Māori me ōna and promote capabilities supporting cultural sensitivity and responsiveness, in the seafood industry. It is expected that programme delivery considers Te Ao Māori values together and provides opportunities for learners to personally apply them in a workplace context. Programmes leading to this qualification must maintain currency with amendments to, and replacements of, relevant legislation, regulations, and codes of practice which may include some or all of the following: Health and Safety at Work Act 2015, Treaty of Waitangi (Fisheries Claims) Settlement Act 1992, Biosecurity Act 1993, Animal Products Act 1999, Food Act 2014, Fisheries Act 1996, Wildlife Act 1953. Programme context: To achieve a context all the requirements of the GPO must be met in the same context. Where this is not the case, the General context will be awarded. To achieve this programme in an <u>Aquaculture context</u> graduates must be able to carry out stock management, monitoring, and hatchery or farming activities in an aquaculture operation. To achieve this programme in a <u>Commercial Fishing context</u> graduates must be able to carry out commercial harvesting operations and post-harvest handling in a commercial fishing operation. To achieve this programme in a <u>General context</u> graduates must be able to carry out advanced tasks in a seafood processing, commercial fishing and/or aquaculture operation. To achieve this programme in a <u>Resource Management and Compliance context</u> graduates must be able to carry out quality control tasks in a seafood processing, commercial fishing or aquaculture operation. To achieve this programme in a <u>Seafood Processing context</u> graduates must be able to carry out seafood processing tasks in a seafood operation on land or at sea. Te ao Māori in Seafood strand To achieve the te ao Māori in Seafood strand of the

	qualification the graduate must be able to lead the application of Te Ao Māori values in a seafood operation. Definitions: <i>Fish</i> is defined in the Fisheries Act and means all species of finfish (including eels, sharks, etc.) and shellfish, which includes all echinoderms, molluscs and crustaceans.
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CONDITIONS RELATING TO THE GRADUATE PROFILE /NGĀ TIKANGA E HĀNGAI ANA KI NGĀ HUA O TE TOHU

Qualification outcomes/ Ngā hua		Credits/Ngā whiwhinga	Conditions/Ngā tikanga
1	Apply quality assurance requirements and advanced technical skills and/or pan-sector industry skills to efficiently complete tasks in a seafood operation/s.	70	
Additional strand	Te Ao Māori in Seafood		
1	Arahina te whakatinanatanga o te mātauranga Māori, te whakapapa, me ngā tikanga o te moana ki ngā horopaki kaimoana hei whakakaha i te mana motuhake o te iwi, te oranga tonutanga o te taiao, me te toitū o ngā taonga tuku iho.	20	

TRANSITION INFORMATION/ HE KŌRERO WHAKAWHITI

Replacement information/ He kōrero mō te whakakapi	This qualification replaced the: - New Zealand Certificate in Aquaculture (Level 4) with strands in Aquaculture Diving, Hatchery, Fish and Aquaculture Diving [Ref: 3134] - New Zealand Certificate in Commercial Fishing (Level 4) [Ref: 3132] - New Zealand Certificate in Seafood Processing (Level 4) [Ref: 3131].
Additional transition information/ Kō ētahi atu kōrero mō te whakakapi	Version Information Version 1 of this qualification was published in May 2024 following a review of the Seafood qualification suite. Please refer to Qualifications and Assessment Standards Approvals for further information. The last date for entry into programmes leading to the replaced qualifications is 30 June 2028.

	The last date for assessment of the replaced qualifications is 31 December 2028 when they will be discontinued. People currently enrolled in programmes leading to the replaced qualification may either complete the requirements by 31 December 2028 or transfer to the replacement qualification. It is the intention of Muka Tangata that no existing learner should be disadvantaged by these transition arrangements. Any person who considers they have been disadvantaged may appeal to: Muka Tangata People, Food and Fibre Work Force Development Council 49 Tory Street PO Box 445 Wellington 6140 Ph: 04 909 0288 Email: qualifications@mukatangata.nz Web: www.mukatangata.nz
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