

Title	Demonstrate knowledge of Safe Ship Management aboard seafood vessels		
Level	5	Credits	10

Purpose	People credited with this unit standard are able to explain: the legal environment that governs the application of International Safety Management and Safe Ship Management Codes; the purpose of the system for the management of safety aboard seafood vessels; the process for creating the system for the management of safety aboard seafood vessels; the processes of review and audit that apply to the system for the management of safety aboard seafood vessels; and the roles of company management and personnel within the system for the management of safety aboard seafood vessels.
----------------	---

Classification	Seafood > Seafood Risk Management
-----------------------	-----------------------------------

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; Maritime Transport Act 1994, Maritime Rules and Marine Protection Rules, and advisory circulars issued under the Rules.
- 2 *System for the management of safety on seafood vessels* means any documented system on a vessel, which is in place to comply with the International Safety Management (ISM) Code under the International Convention for the Safety of Life at Sea 1974 (SOLAS) or the NZ Safe Ship Management (SSM) Code under the Maritime Transport Act 1994, Maritime Rules Part 21.
- 3 *Vessel safety organisation* is any organisation, such as a Safe Ship Management Company or Classification Society, which is recognized by Maritime New Zealand to administer systems for the management of safety on seafood vessels.

Outcomes and performance criteria

Outcome 1

Explain the legal environment that governs the application of ISM and SSM Codes.

Performance criteria

- 1.1 The explanation identifies the legal environment in terms of vessels that must comply with the ISM Code and vessels that must comply with the SSM Code.
- 1.2 The explanation outlines the requirements for compliance with the legal environment in terms of the holding and display of Document of Compliance and Safety Management Certificate.

Outcome 2

Explain the purpose of the system for the management of safety aboard seafood vessels.

Performance criteria

- 2.1 The explanation outlines the purpose in terms of the management of activity on the vessel.
- 2.2 The explanation outlines the purpose in terms of the prevention of injury or loss of life to people working at sea.
- 2.3 The explanation outlines the purpose in terms of the avoidance of pollution of the marine environment.
- 2.4 The explanation outlines the purpose in terms of the avoidance of damage to or loss of the vessel and its equipment.

Outcome 3

Explain the process for creating the system for the management of safety aboard seafood vessels.

Performance criteria

- 3.1 The explanation identifies vessel safety organisations authorised to set up a system for the management of safety on seafood vessels.
- 3.2 The explanation identifies the availability requirements of a vessel's Safe Ship Management manual in terms of the ISM Code and Maritime New Zealand Rule Part 21.
- 3.3 The explanation outlines the scope of the system for the management of safety on seafood vessels in terms of the types of machinery, safety equipment, and operating systems to be included in the schedule.
- 3.4 The explanation outlines the way the vessel's crew demonstrates compliance with a system for the management of safety on seafood vessels in terms of ensuring the records are complete.

Outcome 4

Explain the processes of review and audit that apply to the system for the management of safety aboard seafood vessels.

Performance criteria

- 4.1 The explanation outlines the roles of the vessel's master, owner, and vessel safety organisation in the review and audit of the system for the management of safety on seafood vessels.
- 4.2 The explanation outlines the role of the vessel safety organisation and Maritime New Zealand in the audit of the system for the management of safety on seafood vessels.

Outcome 5

Explain the roles of company management and personnel within the system for the management of safety aboard seafood vessels.

Range roles – Master, Mate, Chief Engineer, Crew, Designated Person Ashore.

Performance criteria

- 5.1 The explanation outlines the roles in terms of staff appointments and training.
- 5.2 The explanation outlines the roles in terms of communication systems.
- 5.3 The explanation outlines the roles in terms of the maintenance of documentation.

Planned review date	31 December 2028
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 February 2005	N/A
Rollover and Revision	2	25 January 2008	N/A
Review	3	19 September 2008	N/A
Rollover and Revision	4	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 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.