Title	Assist passengers to STCW requirements during a maritime emergency evacuation		
Level	3	Credits	5

Purpose	This unit standard is intended for crew on board passenger vessels responsible for assisting passengers in the event of an emergency. People credited with this unit standard are able to: demonstrate knowledge of the evacuation plans and muster stations on board a vessel; assist passengers to evacuate to muster and embarkation stations in the event of a vessel emergency, and describe methods to assist the evacuation of passengers with specific needs; demonstrate and apply knowledge of procedures to be followed at muster stations in the event of a vessel emergency; and communicate clearly to assist passengers in a vessel emergency, and demonstrate knowledge of evacuation communication methods.

Classification	Maritime > Sea Survival and Sea Safety

Available grade	Achieved

Guidance Information

1   Legislation relevant to this unit standard includes:
    Health and Safety at Work Act 2015.
    Maritime Transport Act 1994 and subsequent amendments.

2   References
    International Maritime Organization, *International Convention on Standards of Training, Certification and Watchkeeping (STCW) for Seafarers and STCW Code,* including 2010 Manila Amendments*: Regulation V/2 Mandatory minimum requirements for the training and qualifications of masters, officers, ratings and other personnel on passenger ships, paragraphs 4 and 5.* Available at www.imo.org.
    Maritime New Zealand, *SeaCert Seafarer Certification and Operational Limits Framework,* Wellington 2014.

3   Definitions
    Emergency procedures refers to the emergency procedures documented in the vessel's Marine Transport Operator Plan.
    Operating procedures refers to the safe operating procedures documented in the vessel's Marine Transport Operator Plan as well as any undocumented standard operating procedures for that vessel.
    MTOP stands for Maritime Transport Operator Plan which refers to the documented

operational plan required for all commercial vessels as a part of the Maritime Operator Safety System (MOSS), the operator certification system established under Part 19 of the Maritime Rules and administered by Maritime New Zealand.
Vessel refers to any form of commercial or military watercraft; sometimes used in maritime circles interchangeably with the word *ship*.

4   Assessment information
    a   Competency may be demonstrated using simulated scenarios.
    b   All activities and evidence must be in accordance with vessel's operating procedures, and emergency procedures.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the evacuation plans and muster stations on board a vessel.

Performance criteria

1.1   Evacuation alarm systems are identified and crew response to an alarm is described.

1.2   The locations of all emergency exits are identified.

1.3   Exit routes to designated and alternative muster stations are identified and the limitations on the use of elevators are explained.

1.4   The importance of keeping escape routes clear of obstructions is explained and the process to be followed on discovering an obstructed route is described.

Outcome 2

Assist passengers to evacuate to muster and embarkation stations in the event of a vessel emergency, and describe methods to assist the evacuation of passengers with specific needs.

Performance criteria

2.1   Instructions are given to passengers.

2.2   Passenger movement through corridors, stairways and passageways is controlled.

2.3   Methods available to assist the evacuation of passengers with specific needs are described.

       Range   passengers include – persons with disabilities, elderly, injured or ill, persons with young children, separated child.

2.4   Accommodation areas are searched.

Outcome 3

Demonstrate and apply knowledge of procedures to be followed at muster stations in the event of a vessel emergency.

Performance criteria

3.1   The importance of keeping order under emergency conditions is explained and self and others are managed.

        Range   avoiding panic and pushing, passenger responses, personal threat, intoxicated passengers.

3.2   Passengers are checked to ensure they are suitably clothed and have donned lifejackets correctly.

3.3   Post-incident follow-up for passengers and crew is instituted.

        Range   passenger lists, head count, complaint handling, incident reports.

Outcome 4

Communicate clearly to assist passengers in a vessel emergency, and demonstrate knowledge of evacuation communication methods.

Performance criteria

4.1   Communication is maintained with the master, crew and passengers under emergency conditions.

        Range   one-to-one, small groups, specific needs passengers, public address, loud hailers, signals and alarms.

4.2   Methods available for communicating evacuation information to speakers of other languages are described.

        Range   multi-lingual signage, icon signs, leaflets, announcements made in other languages.

4.3   Techniques for non-verbal communication are described and demonstrated.

        Range   hand signals, gesture, open and closed body language, eye contact, status indicators, nods, beckoning.

Replacement information	This unit standard replaced unit standard 15028.

Planned review date	31 December 2025

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	15 October 2015	31 December 2022
Review	2	24 September 2020	N/A

Consent and Moderation Requirements (CMR) reference	0054

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.