



Regulated Qualifications Unit and Assessment Specification

Unit title	Respond to Emergencies on Board a Vessel
Regulator unit code	T/616/7369
SQA unit code	H3M2 57
SSC ref	Unit 61

History of changes

Publication date: March 2013

Version: 02 (December 2017)

Version number	Date	Description	Authorised by
02	December 2017	Unit Specification updated to reflect current Ofqual terminology.	Qualifications Officer

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Regulated qualifications unit specification

Title	Respond to Emergencies on Board a Vessel	
Level	3	
Credit value	5	
Outcomes	Assessment criteria	
The learner will:	The learner can:	
1 Be able to initiate response to an emergency.	1.1 Identify the nature of the emergency in accordance with vessel procedures.	1.2 Take initial actions which conform to the vessel's emergency procedure.
	1.3 Raise the alarm by the most appropriate method.	1.4 Communicate accurate, relevant information promptly.
2 Be able to take action to respond to an emergency.	2.1 Make an accurate assessment of the emergency conforming to vessel emergency plans.	2.2 Take emergency action conforming to vessel emergency plans.
	2.3 Implement muster procedure in accordance with vessel emergency plans.	2.4 Implement isolation and shut down procedure in accordance with vessel requirements.
	2.5 Implement evacuation procedure in accordance with vessel emergency plans.	
3 Know how to comply with emergency procedures.	3.1 Summarise the types of emergency that may occur.	3.2 Explain how to comply with emergency procedures.
	3.3 Summarise the types and use of life saving appliances normally carried on vessels.	3.4 Explain the precautions to prevent pollution of the environment.

Outcomes	Assessment criteria
The learner will:	The learner can:
	<p>3.5 Explain how to investigate emergencies on vessels.</p> <p>3.6 Explain how to compile reports on emergencies on vessels.</p>
<p>4 Know requirements relating to emergencies on board vessels.</p>	<p>4.1 Describe the application of relevant statutory regulations.</p> <p>4.2 Describe the application of relevant guidelines.</p> <p>4.3 Describe the application of organisational instructions and guidance.</p> <p>4.4 Describe the application of vessel contingency plans.</p>

Additional information about the unit
Unit purpose and aim(s)
Covers competence of person at operational level to respond to emergencies in any size of vessel operating in any operational area.
Unit start date
01/10/2010
Details of the relationship between the unit and relevant national occupational standards (if appropriate)
MNTB NOS (Jan 2006) — A12 Respond to emergencies on board a vessel A13 Control the response to emergencies on board a vessel
Details of the relationship between the unit and other standards or curricula (if appropriate)
Seafarer's Training, Certification and Watchkeeping Code.
Assessment requirements specified by a sector or regulatory body (if appropriate)
Maritime Skills Alliance's Assessment Strategy and Maritime and Coastguard Agency requirements.
Endorsement of the unit by a sector or other appropriate body (if required)
Maritime Skills Alliance
Location of the unit within the subject/sector classification system
4.3 Transportation Operations and Maintenance
Name of the organisation submitting the unit
Skills for Justice
Guided learning hours
40

Regulated qualifications assessment specification

Assessment (evidence) requirements

The following evidence is required to demonstrate that learners have the appropriate level of knowledge to undertake and respond to emergencies on board a vessel. All outcomes and assessment criteria must be achieved.

Written and/or recorded oral evidence produced either on or off-the-job is required for the following:

- ◆ Outcomes 3 and 4

Assessment evidence in the workplace or in an appropriate simulated environment is required for the following:

- ◆ Outcomes 1 and 2

This could be achieved through the observation of learners undertaking practical exercises.

An approved Maritime Skills Alliance (MSA) approved Training Record Book (TRB) should be used to record evidence of achievement.

Guidance on assessment

Assessment evidence for Outcomes 1 and 2 can be generated using an approved Maritime Skills Alliance (MSA) approved Training Record Book (TRB) and/or practical exercises.

Short answer written questions and/or oral interview could be used for Outcomes 3 and 4.