



Unit and Assessment Specification

Unit title	Maritime Employment, Environmental and Health and Safety Practice
SQA Code	H0J9 04
SCQF Level	5
SCQF Credit Points	6
SSC Ref	MSA 1

History of changes

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Title		Maritime Employment, Environmental and Health and Safety Practice	
Learning Outcomes		Assessment Criteria	
The learner will:		The learner can:	
1	Understand the importance of personal and employer rights and responsibilities.	1.1	Explain the importance of maintaining good working relationships.
		1.2	Identify employer/employee rights and responsibilities under employment law.
		1.3	Identify sources of information regarding employment rights and responsibilities.
		1.4	Explain the dangers of drug, alcohol and substance abuse in a work environment.
		1.5	Identify the types of industry-specific bodies and their purpose, eg trade unions and professional bodies.
2	Understand the importance of protecting the marine environment.	2.1	Identify the possible effects of operational or accidental pollution on the marine environment.
		2.2	Identify the use of Marpol in protecting the marine environment.
		2.3	Describe the responsible fishing scheme.
		2.4	List major factors that have an environmental impact on developments in ports and harbours.
3	Know health and safety practices and legislation.	3.1	Identify the basic regulations with regard to health and safety at work, including: <ul style="list-style-type: none"> ◆ Health and Safety at Work Act 1974 (HSWA) ◆ The Merchant Shipping (Code of Safe Working Practices for Merchant Seamen) Regulations 1998 (COSWP) ◆ Lifting and Handling (LOLER) ◆ Provision and Use of Work Equipment Regulations (PUWER).
		3.2	Identify and give examples of Personal Protective Equipment (PPE) and situations where they should be used.
		3.3	Identify a range of safety signs including those for: <ul style="list-style-type: none"> ◆ warning ◆ advisory ◆ mandatory ◆ prohibition

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
	<p>3.4 Identify roles and responsibilities for safety officials.</p> <p>3.5 Identify the principles of risk assessment.</p> <p>3.6 Identify dangerous situations on board vessels and the surrounding area.</p> <p>3.7 Identify safe working practices related to:</p> <ul style="list-style-type: none"> ◆ equipment ◆ enclosed spaces ◆ lifting and handling ◆ typical hazards

Additional information about the Unit
Unit purpose and aim(s)
<p>This Unit is designed for study by those :</p> <ul style="list-style-type: none"> ◆ With an interest in the sector ◆ Considering working in the sector ◆ Already in the sector — to receive recognition for their knowledge and understanding <p>The aim of the Unit is to provide knowledge about employment rights and responsibilities, the importance of protecting the marine environment and health and safety practices and legislation.</p>
Details of the relationship between the Unit and relevant national occupational standards (if appropriate)
N/A
Details of the relationship between the Unit and other standards or curricula (if appropriate)
<p>MNTB/SFIA Marine NOS A31 and B13 Contributes to underpinning knowledge for EDH Certificate</p>
Assessment requirements specified by a sector or regulatory body (if appropriate)
<p>Assessment will be by any of the following methods, either singly or more than one and should include a risk assessment of a work area — assignment; knowledge based testing; project work; presentation; other, as agreed in consultation with the external verifier.</p>

Assessment (evidence) Requirements

The following evidence is required to demonstrate that learners have the appropriate level of knowledge to undertake Maritime Employment, Environmental and Health and Safety Practice. All Learning 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:

- ◆ Learning Outcomes 1, 2 and 3

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

Guidance on Instruments of Assessment

A combination of project work, short answer written questions and/or presentations could be used for all Learning Outcomes.