



Unit and Assessment Specification

Unit title	Receiving Handling and Stowing the Catch on a Fishing Vessel
SQA Code	H2TJ 04
SCQF Level	5
SCQF Credit Points	4
SSC Ref	MSA 19

History of changes

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Title		Receiving Handling and Stowing the Catch on a Fishing Vessel	
Learning Outcomes		Assessment Criteria	
The learner will:		The learner can:	
1	Understand the equipment used to handle and stow catch on a fishing vessel.	1.1	Identify the main types of catch handling equipment.
		1.2	Explain when to use the main different types of catch handling equipment.
		1.3	Demonstrate how to use the main different types of catch handling equipment.
		1.4	Explain when the main types of catch containment devices should be used.
		1.5	Explain how to prepare catch containment devices for use.
2	Understand catch handling procedures on a fishing vessel.	2.1	Describe catch removal procedures for different fishing methods.
		2.2	Summarise the consequences of poor catch handling procedures.
		2.3	Demonstrate techniques for gutting and cleaning by hand and machine.
		2.4	Describe the individual roles within a team during the catch handling process.
3	Understand operations and practices for dealing with the catch.	3.1	Identify main fish and shellfish species.
		3.2	Describe the care and spoilage of main species caught by UK vessels.
		3.3	Explain the storage of different catch types and species.
		3.4	Describe the recommended procedures to maximise catch quality.
		3.5	Explain how to prepare and present catch to maximise marketable value.
		3.6	Explain stowage considerations in terms of its effect on vessel stability.
		3.7	Explain the risks associated with catch transfers at sea and precautions which should be taken to minimise these risks.
		3.8	Describe safe working practices according to current regulations and guidelines.
		3.9	Describe the additional safety precautions that should be observed during heavy weather.

Learning Outcomes		Assessment Criteria	
The learner will:		The learner can:	
4	Understand hygiene requirements on a fishing vessel.	4.1	Describe the hygiene standards and procedures required throughout the preparation, handling and stowing of the catch.
		4.2	Explain the effects of bacteria in food spoilage.
		4.3	Describe main types of cleaning agents and materials relevant to handling and stowing catch and the uses of these agents/materials.
		4.4	Explain the importance of ensuring that equipment and stowage areas are properly cleaned.
		4.5	Summarise the potential dangers of cleaning agents on a fishing vessel.
5	Understand industry guidelines and regulations related to handling and stowing catch.	5.1	Summarise procedures for the safe use of cleaning materials according to industry guidelines.
		5.2	Summarise industry guidelines for catch quality and spoilage.
		5.3	Describe the relevant food hygiene regulations.
		5.4	Summarise the EU, National and Local minimum landing sizes.
		5.5	Summarise guidelines for grading by size.
6	Be able to receive the catch.	6.1	Organise and correctly set up: <ul style="list-style-type: none"> ◆ catch receiving areas ◆ catch receiving equipment
		6.2	Operate equipment safely during catch removal.
		6.3	Maintain the quality of the catch when removing it from the fishing gear.
		6.4	Recognise, sort and discard unmarketable and undersized catch.
7	Be able to prepare the catch for stowage.	7.1	Select and prepare catch for stowage to meet market requirements including gutting.
		7.2	Prepare: <ul style="list-style-type: none"> ◆ stowage areas ◆ stowage equipment
8	Be able to stow the catch.	8.1	Stow the catch to maintain quality and appearance in accordance with requirements.
		8.2	Stow the catch using methods appropriate to different catch types and species.
		8.3	Stow the catch in accordance with the Skipper's requirements.

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
<p>9 Be able to carry out work in accordance with industry regulations and good practice guidelines.</p>	<p>9.1 Use working practices which are:</p> <ul style="list-style-type: none"> ◆ safe ◆ hygienic <p>9.2 Clean the following in a way which maintains quality and hygiene standards:</p> <ul style="list-style-type: none"> ◆ catch receiving, stowage and catch handling areas equipment <p>9.3 Maintain accurate catch records.</p> <p>9.4 Ensure the secure storage of equipment.</p>

Additional information about the Unit
Unit purpose and aim(s)
The aim of this Unit is to assess the competence required to handle and stow catch on fishing vessels.
Details of the relationship between the Unit and relevant national occupational standards (if appropriate)
MNTB/SFIA Marine NOS 2006 ◆ Unit D06: Handle and stow the catch
Details of the relationship between the Unit and other standards or curricula (if appropriate)
Assessment requirements specified by a sector or regulatory body (if appropriate)
Assessment must cover 1 Cleanliness of all areas and equipment, prior to receiving the catch. 2 Receipt, handling and stowage of the catch in: ◆ fair weather conditions ◆ heavy weather conditions

Assessment (evidence) Requirements

The following evidence is required to demonstrate that learners have the appropriate Level of knowledge to undertake bridge watchkeeping in port. 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 — Assessment Criterion 1
- ◆ Learning Outcome 3 — Assessment Criteria 2, 3, 4, 5, 6, 7, 8, and 9
- ◆ Learning Outcomes 4 and 5

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

- ◆ Learning Outcome 3 — Assessment Criterion 1
- ◆ Learning Outcomes 6, 7, 8 and 9

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 Instruments of Assessment

Performance evidence 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 the other Outcomes and Assessment Criteria.