



Australian Government

SFIFSH206 Use hand operated lines to land catch

Release: 1

SFIFSH206 Use hand operated lines to land catch

Modification History

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to maintain and prepare hand operated line fishing gear ready for deployment and retrieving the gear to the vessel. It includes the ability to maintain equipment used in hand fishing, load catch and undertake initial seafood handling specific to line fishing operations.

This unit applies to individuals who work as deckhands on vessels and undertake routine hand operated line fishing operations under the direction of a supervisor.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Fishing Operations (FSH)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Maintain hand operated lines ready for deployment	1.1 Check hand operated lines against vessel maintenance plan and supervisor instructions 1.2 Identify and report defective, worn, loose or blunt hand operated line components to supervisor

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Recondition or repair defective hand operated line components according to supervisor instructions 1.4 Dispose of defective hand operated line components according to workplace requirements
2. Deploy hand operated lines	2.1 Connect hand operated line components in the configuration according to fishing method supervisor instructions 2.2 Use equipment to deploy hand operated lines from the vessel according to supervisor instructions 2.3 Deploy hand operated lines, ensuring they are in close proximity to, and attract, potential catches 2.4 Deploy devices and systems, ensuring operating efficiency and environmental impact and interaction with by-catch are minimised
3. Retrieve hand operated lines	3.1 Operate equipment used to retrieve the catch to the vessel according to supervisor instructions and vessel operating and safety procedures 3.2 Guide lines onto equipment and manipulate to ensure catch is retained 3.3 Handle traces and line ends and land catch according to supervisor instructions and in a manner to maximise seafood quality 3.4 Disconnect and stow hand operated lines, ensuring ease of deployment, crew safety and a safe working area 3.5 Clean equipment to minimise the impact of corrosion and biosecurity risks
4. Land, contain and sort the catch	4.1 Prepare containment devices to receive the catch according to supervisor instructions 4.2 Load catch safely into containment devices 4.3 Handle and sort seafood according to food safety and hygiene requirements 4.4 Sort catch to maximise by-catch survival and seafood quality

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Numeracy	Measures length or diameter of catch
Reading	Reads different line strengths
Navigate the world of work	Understands main tasks, responsibilities and boundaries of own role, including use of personal protective clothing and equipment, quality requirements and operating procedures
Interact with others	- Selects and uses appropriate terminology when communicating with crew, skipper and others - Cooperates with other crew to carry out activities and respond to workplace health and safety hazards and operational maintenance requirements
Get the work done	Makes routine decisions to correct simple and familiar problems

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFIFSH206 Use hand operated lines to land catch	SFIFISH206C Maintain, prepare, deploy and retrieve hand operated lines to land catch	Updated to meet Standards for Training Packages Shortened title	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>

Assessment Requirements for SFIFSH206 Use hand operated lines to land catch

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has undertaken hand operated line fishing operations on at least one occasion, including:

- maintaining and preparing line fishing gear used for handline fishing, trolling, squid jigging and/or rod and reel fishing ready for deployment
- safely deploying and retrieving gear components
- stowing equipment safely and cleaning for future deployment
- loading and containing the catch as specified by supervisor
- handling and sorting seafood according to food safety and quality requirements.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- basic operating principles of hand operated line fishing gear
- factors that make hand operated line fish components effective or defective
- order in which hand operated line fishing gear components are connected and disconnected
- environmental impacts and resource protection relevant to hand operated line fishing operations
- principles that contribute to vessel stability
- food safety and hygiene requirements for handling and sorting seafood catch
- biosecurity and health and safety requirements for hand operated line fishing operations.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:

- skills must be demonstrated in a fully operational line fishing vessel or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - line fishing gear and related equipment
 - catch suitable for sorting
- specifications:
 - line fishing instructions
 - workplace procedures for line fishing operations that include advice on food safety, health and safety, quality and environmental requirements
 - vessel operating and safety procedures
- relationships:
 - evidence of interactions with supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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