

Modification history

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

SFIFSH204	Maintain, prepare, deploy and retrieve pots and traps to land catch
Application	<p>This unit of competency describes the skills and knowledge required to maintain and prepare potting and trapping gear ready for deployment and retrieving the gear to the vessel. It includes the ability to maintain pots and traps, connect them to equipment, use machinery to deploy and retrieve them, load catch and undertake initial seafood handling specific to potting and trapping operations.</p> <p>This unit applies to individuals who work as deckhands on vessels and undertake routine trap and pot fishing activities under the direction of a supervisor.</p> <p>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.</p> <p>No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	Fishing Operations (FSH)

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 traps and pots ready for deployment	1.1 Check traps and pots against vessel maintenance plan and supervisor instructions 1.2 Identify defective, worn or loose pot and trap components and either recondition or replace 1.3 Order replacement components as required 1.4 Dispose of defective trap and pot components according to workplace and environmental requirements
2. Deploy traps and pots	2.1 Prepare and gather trap and pot components ready for deployment 2.2 Connect trap and pot components in the configuration according to fishing method and supervisor instructions 2.3 Use machinery to deploy the gear from the vessel according to supervisor instructions 2.4 Move traps and pots according to vessel operating procedures, lifting guidelines and deck teamwork procedures 2.5 Deploy traps and pots checking lines are not fouled and ensure correct trap or pot orientation 2.6 Deploy devices and systems ensuring efficient operation and environmental impact and interaction with by-catch are minimised 2.7 Clean and stow trap and pot storage area and devices according to workplace and health and safety requirements

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
3. Retrieve traps and pots	3.1 Retrieve floats and dan poles according to supervisor instructions 3.2 Attach ropes to hauling devices and load into baskets for stowing according to supervisor instructions 3.3 Extract catch from traps and pots according to supervisor instructions and in a manner to maximise seafood quality 3.4 Disconnect and stow traps and pots ensuring ease of deployment, crew safety and safe working area
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	
<i>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.</i>	
Skill	Description
Numeracy	<ul style="list-style-type: none"> Measure length or diameter of catch
Reading	<ul style="list-style-type: none"> Read sizes of connecting gear
Navigate the world of work	<ul style="list-style-type: none"> Understand main tasks, responsibilities and boundaries of own role, including use of personal protective clothing and equipment, quality requirements and operating procedures
Interact with others	<ul style="list-style-type: none"> Select and use appropriate terminology when communicating with crew, skipper and others Cooperate with other crew to carry out activities, respond to health and safety hazards and operational maintenance requirements
Get the work done	<ul style="list-style-type: none"> Make routine decisions to correct simple and familiar problems

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
SFIFSH204 Maintain, prepare, deploy and retrieve pots and traps to land catch	SFIFSH204C Maintain, prepare, deploy and retrieve pots and traps to land catch	Updated to meet Standards for Training Packages	Equivalent unit

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

TITLE	Assessment requirements for SFIFSH204 Maintain, prepare, deploy and retrieve pots and traps to land catch
Performance Evidence	
<p>An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has undertaken potting and trapping fishing operations on at least one occasion including:</p> <ul style="list-style-type: none"> • maintaining and preparing potting and trapping gear ready for deployment • deploying and retrieving trap and pot gear components • stowing safely in readiness for future deployment • loading and containing the catch • handling and sorting seafood according to food safety and hygiene and food quality requirements. 	
Knowledge Evidence	
<p>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:</p> <ul style="list-style-type: none"> • basic operating principle of pot and trap fishing gear • factors that make pot and trap components effective or defective • order in which pot and trap fishing gear components are connected and disconnected • environmental impacts and resource protection relevant to pot and trap fishing operations • principles that contribute to vessel stability • food safety and hygiene requirements for handling and sorting seafood catch • health and safety requirements for pot and trap fishing operations. 	
Assessment Conditions	
<p>Assessment of this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • skills must be demonstrated in a fully operational potting or trapping vessel or an environment that accurately represents workplace conditions • resources, equipment and materials: <ul style="list-style-type: none"> • pots and traps • catch suitable for sorting • specifications: <ul style="list-style-type: none"> • potting and trapping fishing instructions • workplace procedures for potting and trapping fishing operations that includes advice on food safety, health and safety, quality and environmental requirements • relationships: <ul style="list-style-type: none"> • interactions with supervisor. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
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