Modification history

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

| SFIFSH204 | Use pots and traps to land catch |
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| Application | 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.  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.  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. |
| Prerequisite Unit | Nil |
| Unit Sector | Fishing Operations (FSH) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Maintain traps and pots ready for deployment | 1.1 Check traps and pots against vessel maintenance plan and supervisor instructions  1.2 Identify and report defective, worn or loose pot and trap components to supervisor  1.3 Recondition or repair defective components according to supervisor instructions  1.4 Dispose of defective trap and pot components according to workplace 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 safely 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 |
| 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  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. | |
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| Skill | Description |
| Numeracy | * Measures length or diameter of catch |
| Reading | * Reads sizes of connecting gear |
| 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 health and safety hazards and operational maintenance requirements |
| Get the work done | * Makes routine decisions to correct simple and familiar problems |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| SFIFSH204 Use pots and traps to land catch | SFIFISH204C Maintain, prepare, deploy and retrieve pots and traps to land catch | Updated to meet Standards for Training Packages  Title shortened | Equivalent unit |

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| 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 Use pots and traps 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 potting and trapping fishing operations on at least one occasion, including:   * maintaining and preparing potting and trapping gear ready for deployment * safely deploying and retrieving trap and pot gear components * stowing safely in readiness 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 |
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| 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 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 * biosecurity and health and safety requirements for pot and trap fishing operations. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a fully operational potting or trapping vessel or an environment that accurately represents workplace conditions * resources, equipment and materials: * pots and traps and related equipment and machinery * catch suitable for sorting * specifications: * potting and trapping fishing instructions * workplace procedures for potting and trapping fishing operations that include advice on food safety, health and safety, quality and environmental requirements * 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. |

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