

<b>Title</b>	<b>Describe nets and net mending tools and equipment, and mend a hole in mesh netting</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	<p>This unit standard is for people working in or wanting to work in a commercial seafood operation.</p> <p>People credited with this unit standard are able to describe: the components of a fishing net; and net mending tools and equipment. They are also able to: identify the components of a fishing net; and mend a hole in mesh netting, which includes sideknots, endknots and pickups.</p>
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<b>Classification</b>	Seafood > Seafood Vessel Operations
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with:
  - Workplace procedures;
  - Fisheries Act 1996;
  - Health and Safety at Work Act 2015; and any subsequent amendments.
  
- 2 Definitions
 

*Seine* – cork or float line, lead line, purse line, bunt.

*Set* – cork line, lead line, down lines.

*Trawl* – wings, square, top panels, lengthener, codend, gussets, selvage, headline, bolshline, bellys.

*Workplace procedures* refer to the policies and procedures set out in a verbal or written form by the employer or organisation. Procedures must reflect current legislative requirements and manufacture recommendations or instructions where relevant.

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### Outcomes and performance criteria

#### Outcome 1

Describe and identify the components of a fishing net.

Range net includes – seine, set, trawl.

**Performance criteria**

- 1.1 Describe the features of, and name the components of, the net using netmakers' terminology.
- 1.2 Identify the components of the net in terms of their position on the net.

**Outcome 2**

Describe net mending tools and equipment.

Range needles, knife, sharpening tools, twine.

**Performance criteria**

- 2.1 Describe how net mending tools and equipment are used.
- 2.2 Describe the maintenance required for tools and equipment to retaining effective working order.
- 2.3 Describe the safety measures required when using tools and equipment.
- 2.4 Describe the types of twine that can be used, and method used to load the needle.

**Outcome 3**

Mend a hole in netting, which includes sideknots, endknots and pickups.

Range hole no more than six rows deep in a mesh or meshless net.

**Performance criteria**

- 3.1 Prepare the hole for mending by cutting it out.
- 3.2 Use mending orientation and techniques, including correct start-off procedure, consistent with the netting, the hole to achieve efficient repair of the hole.
- 3.3 Mend the hole so the repair is consistent with the size and shape the surrounding netting.
- 3.4 Use the appropriate twine size and material so the repair is consistent with the surrounding netting.
- 3.5 Use knots or lace up procedures the repair is consistent with the surrounding netting and the efficient repair of the hole.

<b>Planned review date</b>	31 December 2028
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 April 2002	31 December 2019
Review	2	23 April 2007	31 December 2019
Review	3	24 January 2019	N/A
Rollover	4	29 February 2024	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0123
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Comments on this unit standard

Please contact the Muka Tangata - People, Food and Fibre Workforce Development Council [qualifications@mukatangata.nz](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.