Title	Demonstrate knowledge of the New Zealand marine and composite industry		
Level	3	Credits	5

Purpose	This unit standard is intended for people entering the marine or composite industry sectors.
	People credited with this unit standard are able to describe: New Zealand marine and composite industry sectors; marine and composite terminology and materials; and career pathways in the marine and composite industry sectors.

Classification	Boating Industries > Boatbuilding
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Available grade	Achieved
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## **Guidance Information**

Learners undertaking assessment against this unit standard are expected to comply with the following legislation and any subsequent amendments:

Health and Safety at Work Act 2015.

# Outcomes and performance criteria

#### **Outcome 1**

Describe the New Zealand marine and composite industry sectors.

## Range

marine and composite industry sectors includes – industrial composites, production boatbuilding (alloy and composite), custom boatbuilding (composite, metal and timber), power boat systems, marine coatings (interior and exterior), marine interiors, sailmaking, spar making (metal and composite), marina operations, marine systems (engineering and electrical-electronic)

## Performance criteria

- 1.1 Describe the sectors and their purpose.
- 1.2 Describe the relationships between the sectors.

#### **Outcome 2**

Describe marine and composite terminology and materials.

NZQA unit standard 9913 version 9
Page 2 of 3

## Performance criteria

2.1 Describe marine terminology and materials.

Range shape of boat, parts of a boat, directions within a boat, motors

(outboard or inboard).

2.2 Describe materials used in the marine and composite industry.

Range fibres, cores, resins, metal, wood.

## **Outcome 3**

Describe career pathways in the marine and composite industry sectors.

## Performance criteria

- 3.1 Describe entry points to careers in the marine and composite industry sectors.
- 3.2 Describe career pathways in the marine and composite industry sectors.

Planned review date	31 December 2029
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	7 May 1997	31 December 2015
Revision	2	21 March 2001	31 December 2015
Revision	3	16 April 2004	31 December 2015
Rollover and Revision	4	17 October 2008	31 December 2015
Review	5	21 May 2010	31 December 2018
Review	6	15 October 2015	31 December 2022
Rollover and Revision	7	31 May 2018	31 December 2022
Review	8	24 September 2020	31 December 2022
Reinstatement	9	30 January 2025	N/A

Consent and Moderation Requirements (CMR) reference	0136
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This CMR can be accessed at <a href="http://www.nzqa.govt.nz/framework/search/index.do">http://www.nzqa.govt.nz/framework/search/index.do</a>.

NZQA unit standard 9913 version 9
Page 3 of 3

## Comments on this unit standard

Please contact Hanga-Aro-Rau Engineering, Manufacturing and Logistics Workforce Development Council at <a href="mailto:qualifications@hangaarorau.nz">qualifications@hangaarorau.nz</a> if you wish to suggest changes to this unit standard.