

<b>Title</b>	<b>Demonstrate knowledge of the transportation of spars and rigging</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to: explain packing requirements for spars and rigging; describe freight methods for spars; describe export requirements for spars and rigging; and describe domestic transport and freight requirements.
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<b>Classification</b>	Boating Industries > Boatbuilding
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<b>Available grade</b>	Achieved
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### Guidance Information

1 Legislation, regulations, references and/or industry standards relevant to this unit standard include but are not limited to the:

- [Customs and Excise Act 2018](#)
- [Biosecurity Act 1993](#)
- [Land Transport Act 1998](#)

Any new, amended or replacement Acts, regulations, rules, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

2 Definition

*Workplace policies and procedures* refers to the documented procedures and policies providing guidelines for the tasks and activities carried out in the workplace. This typically includes relevant health and safety policies to manage hazards and/or risks in the workplace.

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### Outcomes and performance criteria

#### Outcome 1

Explain packing requirements for spars and rigging.

#### Performance criteria

- 1.1 Packing requirements for spars are explained according to freight type in terms of protection, support, lifting points, and security.
- 1.2 Packing requirements for rigging are explained in terms of coiling ratios, protection, and security.

- 1.3 Packing requirements for equipment are explained in terms of protection, security, lifting, and fumigation.

Range equipment may include but is not limited to – radars, wind gear, vang systems.

## Outcome 2

Describe freight methods for spars.

### Performance criteria

- 2.1 Advantages, disadvantages, and logistics requirements of trucking or rail freight methods for spars are described in accordance with workplace policies and procedures.
- 2.2 Advantages, disadvantages, and logistics requirements of sea and air freight methods for spars are described in accordance with workplace policies and procedures.

## Outcome 3

Describe export requirements for spars and rigging.

### Performance criteria

- 3.1 Freight documentation is described in terms of shipment description requirements, cubic volume calculations, export entry, and declaration for duty.
- 3.2 The role of export agents is described in terms of documentation and facilitation and compliance with regulatory requirements.
- 3.3 Reasons for quarantine and fumigation for yacht masts and equipment are described in terms of biosecurity implications.
- 3.4 The scope of export freight fees is described in terms of the number of charges involved in addition to freight.
- Range may include but is not limited to – wharf fees, unloading fees, quarantine, storage, documentation fees.
- 3.5 Length and weight restrictions are described in terms of the additional costs and practicality.
- Range may include but is not limited to – over length road transport requirements, additional crane hire.

## Outcome 4

Describe domestic transport and freight requirements.

**Performance criteria**

4.1 Regulatory transport requirements are described in accordance with the Land Transport Act 1998.

Range over-length loads, permits, pilots.

4.2 Specialist mast trailers are described in terms of regulatory requirements.

<b>Planned review date</b>	31 December 2030
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	14 December 2007	31 December 2027
Rollover and Revision	2	25 July 2019	31 December 2027
Review	3	26 June 2025	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0136
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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 Hanga-Aro-Rau Engineering, Manufacturing and Logistics Workforce Development Council at [qualifications@hangaarorau.nz](mailto:qualifications@hangaarorau.nz) if you wish to suggest changes to this unit standard.