

<b>Title</b>	<b>Manage a vessel technology project contract</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>12</b>

<b>Purpose</b>	People credited with this unit standard are able to: evaluate project contract requirements for a vessel technology project; negotiate and approve the project contract with stakeholders; liaise with stakeholders during the project process; and hand over completed vessel technology project to stakeholders.
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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 and/or industry standards relevant to this unit standard include but are not limited to the:
  - Health and Safety at Work Act 2015
  - Resource and Management Act 1991
  - Employment Relations Act 2000
  - Fair Trading Act 1986
  - NZ Space Launch Regulations, Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act (the Act). The Outer Space and High-Altitude Activities Act 2017 (OSHAA Act)
  - Civil Aviation Act 2023
  - Maritime Transport Act 1994
  - Resource Management Act 1991
  - Outer Space and High-Altitude Activities Act 2017 (OSHAA Act). Federal Aviation Authority (FAA), (USA).

Any new, amended or replacement Acts, regulations, 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 Definitions
 

*Project contract requirements* refer to the terms and conditions of the contract for the project.

*Stakeholders* refer to an organisation or an individual. This may include the owner, client, sub-contractors, project manager, technicians and designers.

*Stakeholder requirements* refer to design, what is included, payment terms agreed to, timeframes agreed to, costs, and reporting requirements.

*Vessel technology* refers to the development, and manufacturing of various types of vessels including boats, ships, and rockets for marine, maritime, aeronautical, composites or specialised technology industries.

**3 Range**

May include but is not limited to – project contract applicable to complete vessel technology components. These can be manufactured or built in isolation from each other.

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**Outcomes and performance criteria****Outcome 1**

Evaluate project contract requirements for a vessel technology project.

**Performance criteria**

- 1.1 Project contract requirements are evaluated in terms of the main features of the proposed project.

Range main features may include – design, materials, regulatory requirements as apply to the requirements of the registered country.

- 1.2 Project contract requirements are confirmed in terms of company capabilities.

- 1.3 Design aspects are communicated and discussed to meet project contract requirements.

**Outcome 2**

Negotiate and approve the project contract with stakeholders.

**Performance criteria**

- 2.1 Contract terms and conditions are negotiated, agreed and documented to stakeholders' requirements.

Range may include but is not limited to – company requirements, stakeholders' requirements, country requirements, regulatory quality requirements, liabilities, warranty requirements, penalty payment, insurance cover.

- 2.2 The work in the contract is specified and agreed in accordance with stakeholders' requirements.

Range may include but is not limited to – project scope, work sequence, materials, timelines, milestones, reporting and reviewing systems.

**Outcome 3**

Liaise with stakeholders during the project process.

**Performance criteria**

- 3.1 Progress reporting is carried out in accordance with contractual obligations and stakeholders' requirements.
- 3.2 Variations to the project contracts are documented in accordance with stakeholder and legal requirements.

**Outcome 4**

Hand over completed vessel technology project to stakeholders.

**Performance criteria**

- 4.1 Completed work documentation is finalised in accordance with the agreed project contract requirements.
- 4.2 Stakeholders' acceptance that the work has been completed as agreed is documented in accordance with the project contract.

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<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	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 Manufacturing, Engineering and Logistics Workforce Development Council [qualifications@hangaarorau.nz](mailto:qualifications@hangaarorau.nz) if you wish to suggest changes to the content of this unit standard.