

Title	Produce a work schedule and resourcing plan for a vessel technology project		
Level	6	Credits	7

Purpose	People credited with this unit standard are able to produce a work schedule and resourcing plan for a vessel technology project.
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Classification	Boating Industries > Boatbuilding
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Available grade	Achieved
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Guidance Information

- 1 Competence must be demonstrated on a vessel technology project that does not already have a work schedule and resourcing plan which the candidate is familiar.
- 2 This unit standard is expected to be used for a vessel technology project. The work schedule and resourcing plan applies only to resourcing and work packages. Systems installations may be included.
- 3 Definitions
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.
Work packages refer to a build package, refit package or any resources for a project to enable deliverables to be met.

Outcomes and performance criteria

Outcome 1

Produce a work schedule for a vessel technology project.

Performance criteria

- 1.1 Breakdown schedule of work required is developed and documented in accordance with plans and specifications.

Range work packages, milestones, timeline, hold points.
- 1.2 Processes required to do the work are developed and documented.

- 1.3 Quality of work to be completed is specified and documented so that the required work standard is clear and measurable.

Range may include but is not limited to – contractual specifications, references to applicable standards, design requirements.

Outcome 2

Produce a resourcing plan for a vessel technology project.

Performance criteria

- 2.1 People resourcing is allocated to work packages in accordance with overall time and skill requirements.

- 2.2 Equipment resourcing is allocated to work packages in accordance with work package requirements.

Range includes but is not limited to – identification of required fixed plant and machinery.

Planned review date	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Status information and last date for assessment for superseded versions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	21 May 2010	31 December 2023
Rollover and Revision	2	30 August 2018	31 December 2023
Review	3	26 August 2021	31 December 2027
Review	4	26 June 2025	N/A

Consent and Moderation Requirements (CMR) reference	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 if you wish to suggest changes to the content of this unit standard.