Field Manufacturing

Review of Boatbuilding unit standards

| Subfield | Domain | ID |
|--------------------|--------------|--------------------|
| Boating Industries | Boatbuilding | 9924, 26093, 30202 |

Hanga-Aro-Rau Manufacturing (H-A-R), Engineering and Logistics Workforce Development Council has completed the review of the unit standards listed above.

Date new versions published

June 2025

Planned review date

December 2030

Summary

The review of the unit standards listed above was triggered by the regular 5-year review cycle, and part of the review of the New Zealand Diploma in Marine Vessel Project Management (New Build, and Refit) (Level 6) [Ref: 3127-3].

Hanga-Aro-Rau carried out the review to better align the unit standards to the graduate profile outcomes of the newly developed New Zealand Diploma in Vessel Technology Project Management (Level 5) [Ref: 5115] qualification. Existing unit standards were reviewed, and development of new unit standards took place between August 2022 and February 2025. Industry, providers and subject matter experts provided feedback and input into the review of these unit standards through online meetings and emails.

Main changes

- Unit standard 9924 is set to expire and will not be replaced.
- Titles of unit standards 26093 and 30202 were amended. The term *vessel technology* with a definition was added to all unit standards.
- Guidance Information was updated to reflect current legislation and definitions.
- Eight new unit standards were developed to reflect what a learner needs to be, do and know to manage vessel technology projects.
- Standard Setting Body was changed from New Zealand Marine and Composites Industry Training Organisation to Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council.

Category D unit standard will expire at the end of December 2027

The last date for assessment of superseded versions of Category B unit standards is December 2027

Detailed list of unit standards - classification, title, level, and credits

All changes are in **bold**.

| Ke | Key to review category | | | | |
|----|--|--|--|--|--|
| Α | Dates changed, but no other changes are made - the new version of the standard carries the | | | | |
| | same ID and a new version number | | | | |
| В | Changes made, but the overall outcome remains the same - the new version of the standard | | | | |
| | carries the same ID and a new version number | | | | |
| С | Major changes that necessitate the registration of a replacement standard with a new ID | | | | |
| D | Standard will expire and not be replaced | | | | |

Manufacturing > Boating Industries > Boatbuilding

| ID | Title | Level | Credit | Review Category |
|-------|---|-------|--------|--------------------|
| 9924 | Manage a marine construction contract | 6 | 40 | D |
| 26093 | Produce a work schedule and resourcing plan for a composite boat structure Produce a work schedule and resourcing plan for a vessel technology project | 6 | 7 | В |
| 30202 | Implement communication strategies for a complex project in the marine or composite industry Implement communication strategies for a vessel technology project | 5 | 20 | В |
| 33418 | Plan and manage the installation or maintenance of systems for a vessel technology project | 5 | 20 | New |
| 33419 | Plan and communicate to stakeholders a project schedule for a vessel technology project | 5 | 6 | New |
| 33420 | Explain costing and prepare estimate pricing for a vessel technology project | 5 | 20 | New |
| 33421 | Interpret specifications to inform vessel technology project management plan hold points | 5 | 20 | New |
| 33422 | Develop a project management plan for a vessel technology project | 5 | 20 | New |
| 33423 | Develop a risk management plan for a vessel technology project | 5 | 15 | New |
| 33472 | Manage a project team for the installation or maintenance of systems for a vessel technology project | 5 | 20 | New |
| 33473 | Manage a vessel technology project contract | 5 | 12 | New |