

Field Manufacturing**Review of *Boating Industries* and *Composites* unit standards**

Subfield	Domain	ID
Boating Industries	Boatbuilding	26083, 26085, 26086, 26096, 26099, 26100
	Marine Sales and Services	11770-11775, 18167, 18269, 18270, 25353-25360
Composites	Production Composites	3188

The NZ Marine and Composite Industry Training Organisation (NZMAC ITO) has completed the review of the unit standards listed above.

Date new versions published

March 2021

Summary

NZMAC ITO carried out a review of these unit standards commenced in August 2020 and ran through later part of 2020. Industry, stakeholders, and subject matter experts provided feedback to all these unit standards and were recommended to expire and will not be replaced as they are no longer fit for purpose.

These Category D unit standards will expire at the end of December 2022

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	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
26083	Analyse requirements, and supervise and lead the laying out, marking and cutting vessel construction materials	5	10	D
26085	Supervise the use and care of portable power tools in boatbuilding	5	5	D
26086	Verify machine operation, train users and supervise machine operation in boatbuilding	5	10	D
26096	Produce a work schedule and resourcing plan for a wooden boat structure	6	7	D
26099	Produce a work schedule and resourcing plan for a metal boat structure	6	7	D
26100	Determine requirements and supervise the dismantling, inspection, assembly and testing of boat components	5	5	D

Manufacturing > Boating Industries > Marine Sales and Services

ID	Title	Level	Credit	Review Category
11770	Maintain and repair non-inflatable marine safety and survival equipment	4	40	D
11771	Maintain and repair non-regulated marine inflatables	4	14	D

ID	Title	Level	Credit	Review Category
11772	Maintain and repair regulated marine inflatables	4	8	D
11773	Cut components for marine inflatables	3	4	D
11774	Buff and clean marine inflatable components for joining	3	2	D
11775	Join components for the production of marine inflatables	4	60	D
18167	Appraise the value of boats under supervision	3	4	D
18269	Demonstrate knowledge of selling boats by auction	3	3	D
18270	Demonstrate knowledge of selling boats by tender	3	2	D
25353	Demonstrate knowledge of New Zealand marine industry product distribution	3	5	D
25354	Demonstrate knowledge of product purchasing for the New Zealand marine industry	4	4	D
25355	Demonstrate knowledge of customer service requirements for the supply of boat construction materials and equipment	4	4	D
25356	Purchase and receive marine products from suppliers	4	4	D
25357	Prepare quotations for marine product supply	4	4	D
25358	Demonstrate knowledge of international standards applicable to marine product supply	4	3	D
25359	Demonstrate knowledge of Australian and New Zealand standards applicable to marine product supply	4	2	D
25360	Demonstrate knowledge of risk and warranty for marine retail and distribution	4	3	D

Manufacturing > Composites > Production Composites

ID	Title	Level	Credit	Review Category
3188	Engineer a laminate to design criteria for composites	6	40	D