Title	Mix and apply stain to marine surfaces		
Level	3	Credits	5

Purpose	This unit standard covers the skills required to mix and apply stain following a pre-determined formula.	
	People credited with this unit standard are able to mix stain and apply to marine surfaces.	

<b>Classification</b> Boating	g Industries > Boatbuilding
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Available grade
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#### **Guidance Information**

1 Definitions

Job specification refer to the standard requirements of the job being undertaken. Marine surfaces refer to material surfaces found in marine vessels such as internal wooden features, cabinets, and doors.

Stain may be water, solvent, or oil based.

Workplace policies and procedures refer to the documented procedures and policies providing guidelines of the tasks and activities carried out in the workplace. This typically includes relevant health and safety requirements to manage risk in the workplace.

- All work practices must meet recognised codes of practice and documented worksite health and safety procedures (where these exceed code) for personal, product, and worksite health and safety, and must meet the obligations under the Health and Safety at Work Act 2015, Resource Management Act 1991, and Hazardous Substances and New Organism Act 2001, and any subsequent amendments.
- It is expected that candidates will follow workplace policies and procedures including area preparation, application techniques; and clean-up of spills, tools, wiping cloths, and other equipment.

# Outcomes and performance criteria

### **Outcome 1**

Mix stain for application to marine surfaces.

### Performance criteria

1.1 Materials and equipment for stain application are prepared in accordance with job specifications.

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1.2 Stain is mixed to achieve the colour required in accordance with the predetermined stain formula.

Range may include – mechanical mixing, addition of reducer, different stain combinations.

### Outcome 2

Apply stain to marine surfaces.

Range evidence of application to two marine surfaces is required.

## Performance criteria

- 2.1 Stain is applied, dried, and sealed in accordance with job specifications and workplace policies and procedures.
- 2.2 Colour is checked for accuracy in accordance with workplace policies and procedures.
- 2.3 Finished stain application is checked and remedial action is taken, if required, to ensure job specifications are met.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 August 2018	N/A

Consent and Moderation Requirements (CMR) reference	0136
TI: OND	1 / 1

This CMR can be accessed at <a href="http://www.nzqa.govt.nz/framework/search/index.do">http://www.nzqa.govt.nz/framework/search/index.do</a>.

### Comments on this unit standard

Please contact the NZ Marine and Composites ITO <u>training@nzmarine.com</u> if you wish to suggest changes to the content of this unit standard.