

<b>Title</b>	<b>Explain defects in marine paint finishes</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to explain defects in marine paint finishes.
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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

All work practices must meet recognised codes of practice and documented workplace policies and procedures (where these exceed code) for personal, product, and workplace health and safety, and must meet the obligations required under the Health and Safety at Work Act 2015 and Resource Management Act 1991, and any subsequent amendments.

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### Outcomes and performance criteria

#### Outcome 1

Explain defects in marine paint finishes.

#### Performance criteria

1.1 Defects discovered during application are explained in terms defects' characteristics and remedial actions to be undertaken.

Range blistering, sagging, fish eyes, poor flow, contamination.

1.2 Defects discovered post-application are explained in terms of defects' characteristics and remedial actions to be undertaken.

Range poor cure, bubbling, blistering, cracking, haze and loss of gloss, contamination, patchy colour, wrinkling.

1.3 Defects that occur after being in service are explained in terms of defects' characteristics and remedial actions to be undertaken.

Range blistering, loss of gloss, cracking, de-lamination, dis-colouration.

<b>Planned review date</b>	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#### Status information and last date for assessment for superseded versions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	14 December 2007	31 December 2020
Review	2	30 August 2018	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 the NZ Marine and Composites ITO [training@nzmarine.com](mailto:training@nzmarine.com) if you wish to suggest changes to the content of this unit standard.