

<b>Title</b>	<b>Describe safe work practices when using a paint booth in furniture finishing</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to describe: the purpose and components of a paint booth; methods to maintain safety in a paint booth; ways to protect an operator inside a paint booth; best practices for safety in a paint booth.
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<b>Classification</b>	Furniture > Furniture Finishing
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 References and Legislation  
Health and Safety at Work Act 2015.  
Hazardous Substances and New Organisms Act 1996.  
Resource Management Act 1991.
- 2 Definitions  
*Accepted industry practice* – approved codes of practice and standardised procedures accepted by the wider furniture industry as examples of best practice.  
*Workplace procedures* refer to documented policies and procedures set by the organisation carrying out the work, and to documented or other directions provided to staff, and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, references, Approved Codes of Practice, housekeeping standards, environmental considerations, on-site briefings, supervisor’s instructions, and procedures to comply with legislative and local body requirements relevant to the furniture industry sector.
- 3 Assessment information  
All activities and evidence must be in accordance with workplace procedures and accepted industry practice.

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## Outcomes and performance criteria

### Outcome 1

Describe the purpose and components of a paint booth.

**Performance criteria**

- 1.1 The components of a paint booth are described.
- 1.2 The purpose of the paint booth and its components is described.

**Outcome 2**

Describe methods to maintain safety in a paint booth.

**Performance criteria**

- 2.1 Methods to maintain safety in a paint booth are described.  
  
Range includes but is not limited to – toxic fumes, use of personal protective clothing, signage, maintenance of filters and spray guns.
- 2.2 Practices that will allow for proper finishing environment and safety of operators are described.  
  
Range includes but is not limited to – maintaining cleanness of paint booth, spray guns, filters; application process; booth component maintenance.
- 2.3 Actions forbidden in a paint booth are described.
- 2.4 Actions that result in a fire explosion in a paint booth if a source of ignition is introduced are described.

**Outcome 3**

Describe ways to protect an operator inside a paint booth.

**Performance criteria**

- 3.1 Methods used to protect an operator inside a booth are described.  
  
Range includes but is not limited to protection against – toxic materials, permanent allergies to dangerous chemicals, high noise levels.

**Outcome 4**

Describe best practices for safety in a paint booth.

**Performance criteria**

- 4.1 Safe methods of storage of paint and hazardous liquids are described.
- 4.2 The safe mixing of paint is described.
- 4.3 The need for clean-up and maintenance is described.

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<b>Planned review date</b>	31 December 2025
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**Status information and last date for assessment for superseded versions**

<b>Process</b>	<b>Version</b>	<b>Date</b>	<b>Last Date for Assessment</b>
Registration	1	25 March 2021	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0173
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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 Competenz [qualifications@competenz.org.nz](mailto:qualifications@competenz.org.nz) if you wish to suggest changes to the content of this unit standard.