

Title	Demonstrate and apply knowledge of traditional signwriting techniques		
Level	4	Credits	10

Purpose	<p>This unit standard is for people working in the signmaking industry.</p> <p>People credited with this unit standard are able to: describe brushes used for traditional signwriting; and use hand lettering to write signs.</p>
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Classification	Sign Making > Sign Making - Specialisation
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Available grade	Achieved
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Guidance Information

- 1 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the:
Health and Safety at Work Act 2015.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

- 2 Definitions

Aesthetic requirements – refers to the visual style and quality of combined elements such as composition, form and use of colour.

Job requirements – refer to specific requirements for the signmaking job at hand.

These requirements may or may not be covered in the workplace job documentation and may include special instructions or quality requirements expected by the customer and the production standards of the signmaking workplace or organisation.

Job specifications – detail that defines an object being made; commonly communicated by annotated and dimensioned drawings; by written description, or by other communication media. External references may also be used to specify objects such as tables or industry standards.

Service information – refers to the recommended use and maintenance of machinery, tools and equipment by the manufacturer or supplier.

Workplace procedures – refer to organisation policies and procedures that are documented in memo, electronic, or manual format and available in the workplace, and are consistent with manufacturer's requirements. 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 signmaking sector.

3 Assessment information

Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable service information, workplace procedures and legislative requirements.

Outcomes and performance criteria

Outcome 1

Describe brushes used for traditional signwriting.

Performance criteria

1.1 Describe brush types in terms of origin, attributes and use in signwriting.

Range sable, ox, synthetic, hog, blends, lettering brushes, liners, daggers, quills, fitches.

1.2 Describe brush handling, maintenance, and storage requirements in accordance with the brush type requirements.

Outcome 2

Use hand lettering to write signs.

Performance criteria

2.1 Scale and mark out sign graphics and lettering to meet job specifications.

Range marking out using two of – projecting, pouncing, hand mark out; scaling by using one of – gridding, projecting, measuring.

2.2 Write lettering in a range of styles.

Range styles – casual, serif, sans serif, script.

2.3 Select brushes and write lettering on a range of surfaces in accordance with substrate, application, durability and aesthetic requirements.

Range surfaces – glass, timber, masonry.

- 2.4 Use paint types in accordance with substrate, application, durability, and aesthetic requirements.
- Range acrylics, lettering enamel.
- 2.5 Hand render decorative effects to embellish lettering in accordance with substrate, application, durability and aesthetic requirements.
- Range outlining, drop shadow, highlighting.
- 2.6 Hand render pin striping and scrolls on smooth surfaces in accordance with substrate, application, durability and aesthetic requirements.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	29 September 2022	N/A

Consent and Moderation Requirements (CMR) reference	0013
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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 Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.