

Title	Produce computer-cut vinyl signs		
Level	3	Credits	20

Purpose	<p>This unit standard is for people working in the signmaking industry.</p> <p>People credited with this unit standard are able to: plan and prepare to produce computer-cut vinyl signs; cut out sign components; produce computer-cut vinyl signs; and clean equipment and work area.</p>
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Classification	Printing > Signmaking
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Available grade	Achieved
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Guidance Information

1 Definitions

Client refers to customers for whom signmaking services are rendered.

Company procedures refer to the documented procedures used by the organisation carrying out the work and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, site safety procedures, equipment operating procedures, codes of practice, quality assurance procedures, housekeeping standards, charging of time and materials, management of drawings and documentation, procedures to comply with legislative and local body requirements.

Accepted industry practice refers to codes of practice and standardised procedures accepted by the wider signmaking industry as examples of best practice.

Job specifications refer to the information provided about the agreed work to be completed.

Substrates refer to all surfaces used for signmaking.

Tools, equipment, and materials may refer to application fluid, application tape, marking pencils, rulers, squeegees, tweezers.

2 Range

Evidence is required of a minimum of two different computer-cut signs.

Outcomes and performance criteria

Outcome 1

Plan and prepare to produce computer-cut vinyl signs.

Performance criteria

- 1.1 Job specifications are determined in terms of drawings, requirements and the client's brief.
- 1.2 Tools, equipment, and materials are selected to carry out tasks in accordance with job specifications, company procedures, and accepted industry practice.
- 1.3 Substrates are identified and prepared in accordance with job specifications, company procedures, and accepted industry practice.

Outcome 2

Cut out sign components.

Performance criteria

- 2.1 Cut files are prepared, plotter configured, and cut area dimensions are determined in accordance with job specifications, company procedures, and accepted industry practice.
- 2.2 Sign components are cut out in accordance with job specifications, company procedures, and accepted industry practice.

Outcome 3

Produce computer-cut vinyl signs.

Performance criteria

- 3.1 Vinyl is weeded out and application tape is applied in accordance with job specifications, company procedures, and accepted industry practice.
- 3.2 Graphics are transferred and vinyl is applied to surface in accordance with job specifications, company procedures and accepted industry practice.
- 3.3 Completed sign is checked against job specifications in accordance with company requirements, company procedures and accepted industry practice.

Outcome 4

Clean equipment and work area.

Performance criteria

- 4.1 Equipment is cleaned and stored in accordance with company procedures.
- 4.2 Work site is cleaned and waste removed in accordance with company procedures.

Replacement information	This unit standard replaced unit standard 1043, unit standard 1046, and unit standard 20193.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 January 2012	31 December 2016
Revision	2	16 April 2015	31 December 2022
Review	3	20 April 2017	31 December 2022
Rollover	4	17 August 2017	31 December 2022

Consent and Moderation Requirements (CMR) reference	0005
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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