



Australian Government

Assessment Requirements for CPCCSG3009 Screen-print signs

Release: 1

Assessment Requirements for CPCCSG3009 Screen-print signs

Modification History

Release 1.

This version first released with CPC Construction, Plumbing and Services Training Package Version 2.

Revised unit of competency. Replaces superseded equivalent CPCCSI3009A Screen-print signage.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit, and must screen-print three signs each consisting of letters and at least one graphic as follows:

- one sign must be screen-printed to one of the following metals:
 - aluminium
 - stainless steel
- one sign must be screen-printed to one of the following fabrics:
 - cotton
 - gauze
 - polyester
 - silk
- one sign must be screen-printed to at least one of the following substrates:
 - glass
 - paper
 - plastic
 - wood.

At least two of the above signs must measure at least 1 square metre.

In doing the above work, the person must:

- reproduce a design and transfer design to material for screen-printing
- cut screen design to shape
- construct screen ready for printing as appropriate to the task.
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Knowledge Evidence

A person demonstrating competency in this unit must demonstrate knowledge of:

- colour selection techniques and principles and their application in screen-printed signs

- methods for identifying dimensions, symbols, abbreviations and key features of signs from sign designs and drawings
- purpose and application of the following when screen-printing signs:
 - safety data sheets (SDS)
 - safe work method statements (SWMS)
- principles and techniques for the layout of signs
- relevant Australian standards:
 - AS 1319 Safety signs for the occupational environment
 - AS 2311 General workmanship – painting
 - AS 2700 Colour standards for general purposes
- statutory and regulatory authority requirements relating to the use of materials used in screen-printing signs, including:
 - removal of waste products
 - storage of chemicals and materials
- techniques for cutting designs for screens and screen-printing
- range of traditional and contemporary font styles for use in screen-printing signs
- terminology and use of abbreviations in screen-printing.

Assessment Conditions

Suitable assessment of performance requires:

- equipment and tools:
 - as listed in the range of conditions
- materials:
 - block out
 - cardboard
 - masking tape
 - metal and fabric as specified in the performance evidence
 - screen frames
 - spray adhesive
 - stencil films
 - substrates as specified in the performance evidence
- specifications:
 - AS 1319 Safety signs for the occupational environment
 - AS 2311 General workmanship – painting
 - AS 2700 Colour standards for general purposes
- timeframe:
 - according to job requirements.

Assessor requirements

As a minimum, assessors must satisfy the assessor requirements in the Standards for Registered Training Organisations (RTOs) current at the time of assessment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>