



Australian Government

Assessment Requirements for CPCCSG3015 Produce airbrushed signs

Release: 1

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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 Replaces superseded equivalent CPCCSI3015A Produce airbrushed signage.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 produce two airbrushed signs as follows:

- one head and shoulders portrait of a person, measuring at least 600 x 900 mm, using at least six different colours, and demonstrating the use of texture, gradient and line work
- one graphic produced on a motor vehicle bonnet, including the use of at least six different colours, and demonstrating the use of adhesive masks to accurately produce edge definition.

In producing the above work, the person must:

- interpret specifications for preparing and applying various airbrush techniques
- select, set up and check airbrush equipment and accessories prior to use
- identify defects associated with airbrush application and take corrective action
- maintain, clean, dismantle and reassemble airbrush, components and accessories
- prepare and apply a variety of masks to use in conjunction with airbrush techniques
- apply airbrush techniques using a variety of freehand and masked techniques
- comply with relevant safety and environmental legislation, regulations and codes of practice applicable to workplace operations.

Knowledge Evidence

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

- airbrushing terminology and use of abbreviations
- Australian standards applicable to airbrushing sign work, including AS 1319 Safety signs for the occupational environment
- characteristics and applications of different airbrushes used to airbrush signs, including:
 - single action
 - double action
 - internal mix

- external mix
- characteristics and applications of different paint types used to airbrush signs, including:
 - oil-based
 - water-based
- principles and techniques of producing airbrushed signs, including application of:
 - freehand techniques
 - geometric shapes
 - graphics
 - lettering
- purpose and application of safety data sheets (SDS) when producing airbrushed signs
- statutory and regulatory authority requirements relevant to airbrushing sign work, including those relating to removal of waste products
- techniques for producing airbrushed signs through the choice of relevant materials
- types of airbrushes, components and accessories used in airbrushed sign work
- work health and safety (WHS) requirements and safe work methods applicable to airbrushing.

Assessment Conditions

Suitable assessment of performance requires:

- equipment:
 - air hose
 - air brushes, components and accessories
 - buckets
 - compressed air and leads
 - masks
 - measuring tapes and rules
 - paint pots
 - stencil knives
 - straight edges
- materials:
 - inks
 - masking materials
 - motor vehicle bonnet
 - paints
- specifications:
 - AS 1319 Safety signs for the occupational environment
 - SDS
- 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>