



Australian Government

Assessment Requirements for CPCCSG3002 Produce and apply vinyl signs

Release: 1

Assessment Requirements for CPCCSG3002 Produce and apply vinyl 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 Replaces superseded non-equivalent CPCCSI3001A Produce vinyl signage and CPCCSI3004A Apply advanced vinyl applications.

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 three vinyl signs using a vinyl plotter according to the following specifications:

- one sign containing only lettering in a single colour
- one sign containing lettering and a simple graphic, consisting of at least three different colours.

Each sign must be applied to a different surface selected from the following:

- glass
- metal
- plastic
- vehicle body.

In producing each sign, the person must ensure no damage to the vinyl during the weeding or cutting processes. In the event of damage caused, the person must demonstrate correct procedures to rectify or reproduce the vinyl sign.

In applying the sign to each surface, the person must:

- correctly use materials to prepare the surface
- apply the signs at the specified heights and levels
- check for damage to the vinyl or surface that could have occurred during the application process and rectify damage.

Knowledge Evidence

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

- attributes, characteristics and composition of different vinyl types used to produce signs
- functionality and operation of vinyl plotters used to produce vinyl signs, including:

- blade offset setting
- blade types
- cleaning and maintenance requirements
- cutting pressure and speeds appropriate to the task
- test cut requirements
- vinyl tracking characteristics
- functions and limitations of relevant graphic design software used in producing vinyl signs
- impact of different temperatures on vinyl application
- legislation, codes and standards relevant to the specific production work in performance evidence
- principles of vinyl cutting
- terminology used in signs.

Assessment Conditions

Suitable assessment of performance requires:

- equipment:
 - computer with proprietary software appropriate to producing vinyl signs
 - selection, correct fitting, and use of personal protective equipment (PPE) relevant to preparing surface
 - tools and equipment as listed in the range of conditions
- materials:
 - as listed in the range of conditions
- specifications:
 - client briefs, drawings and instructions
- relationship with client:
 - check and confirm requirements
- relationships with team members:
 - work may be conducted alone or with others
- 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>

