



**Australian Government**

# **Assessment Requirements for AURVTP029**

## **Prepare surface and prime repaired body panels**

**Release: 1**

## Assessment Requirements for AURVTP029 Prepare surface and prime repaired body panels

### Modification History

| Release   | Comment                |
|-----------|------------------------|
| Release 1 | New unit of competency |

### Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in this unit's elements, performance criteria and foundation skills:

- correctly surface prepare and prime a minimum of two major vehicle body panels.

### Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- key aspects of work health and safety (WHS), occupational health and safety (OHS) and environmental requirements, including:
  - use of personal protective equipment, including safety glasses, ear protection and safety footwear
  - use of hand tools, including air and electric sanders
  - safety data sheets (SDS) and procedures for handling and disposing of used primer, emulsions and solvents
  - procedures for extraction of fumes
- types, grades and uses of abrasives and sandpaper
- workplace procedures for:
  - wet and dry sanding
  - surface preparation
  - paint feather edging and precautions
- types of filler and primers and their use
- filler and primer application procedures
- work area clean-up and maintenance requirements.

### Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the repaired body panels that they have surface prepared and primed, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive workplace or simulated workplace
- personal protective equipment appropriate to the workplace
- two major vehicle body panels
- tools, equipment and materials, including:
  - preparation and spray areas with fume extraction
  - spray gun equipment
  - wet and dry paper
  - spray gun equipment
  - sanding discs
  - emulsion materials
  - filler
  - primers, including:
    - etch primer
    - primer surfacer
  - solvents.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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