



**Australian Government**

**Assessment Requirements for AURVTT119  
Fabricate and install automotive and  
marine frames, canopies and side curtains**

**Release: 1**

# Assessment Requirements for AURVTT119 Fabricate and install automotive and marine frames, canopies and side curtains

## Modification History

Release	Comments
Release 1	<p>This version first released with the Automotive Retail, Service and Repair Training Package Version 7.0.</p> <p>Supersedes and is equivalent to AURVTT019 Fabricate and install automotive and marine frames, canopies and side curtains.</p>

## Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- fabricate and install at least two of the following upholstery components into an automotive or marine vehicle:
  - frame
  - canopy
  - side curtain.

## Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- key work health and safety (WHS), environmental and occupational health requirements relating to fabricating and installing automotive and marine frames, canopies and side curtains, including those relating to:
  - selecting and using personal protective equipment (PPE)
  - using specialist tools and equipment
  - manual handling components
  - storing and disposing of waste materials
  - identifying hazards and controlling risks
- workplace policies and procedures required to fabricate and install automotive marine frames, canopies and side curtains, including:
  - establishing serviceability of equipment
  - documentation requirements
- quality standards and specifications relating to installing vehicle components, including:

- manufacturer specifications
- road safety standards
- requirements of vehicle standards and modifications
- key types of upholstery components, including:
  - frames, canopies and side curtains
- key maintenance procedures of fabrication tools and equipment
- types of materials and consumables used in upholstery fabrication and installation and their applications, including:
  - adhesives
  - aluminium or stainless steel tubing
  - bindings and zippers
  - canvas
  - fabrics
  - fasteners
  - polyvinyl chloride (PVC)
- methods of operation and techniques for fabricating and installing upholstery components using specialised tools and equipment, including:
  - planning
  - measuring
  - selecting material
  - marking out
  - trimming and cutting
  - sewing materials, seams, attachments, bindings, zippers and pockets
  - using adhesives
  - fitting and fastening.

## Assessment Conditions

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

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the fabrication and installation of automotive and marine frames, canopies and side curtains they have applied, e.g. work 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:

- work sheets, workplace instructions and manufacturing documentation relating to upholstery component installation
- PPE required to fabricate and install a frame, canopy and/or side curtain

- automotive or marine vessel or simulated jig requiring frame, canopy and side curtain to be fabricated and installed
- tools, equipment and materials appropriate for fabricating and installing frames, canopies and side curtains.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## **Links**

Companion Volume Implementation Guide is found on VETNet -

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