



Australian Government

**Assessment Requirements for AURVTT018
Fabricate and install automotive and
marine soft top hoods**

Release: 1

Assessment Requirements for AURVTT018 Fabricate and install automotive and marine soft top hoods

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, range of conditions and foundation skills:

- fabricate and install one vehicle or vessel soft top hood to specifications.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to fabricating and installing automotive and marine soft top hoods, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using specialist tools and equipment
 - manually handling materials
- environmental requirements, including procedures for storing and disposing of waste materials
- types of hoods and soft tops, including:
 - soft top materials
 - methods of operation
 - component parts
 - types of windows
- type, use and basic maintenance of trimming tools and equipment
- original equipment manufacturer (OEM) specifications relating to soft top hoods
- types of materials and consumables and their applications, including:
 - fabrics
 - fasteners

- adhesives
- methods and techniques for fabricating soft top hoods, including:
 - selecting material
 - planning
 - measuring
 - marking out
 - cutting
 - sewing
 - using adhesives
 - making up and assembling
 - fitting and fastening
- quality requirements relating to fabricating and installing vehicle soft top hoods
- procedures for protecting vehicle and components when installing soft top hoods
- procedures for final inspection of fabricated and installed soft top hoods.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

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 vehicle or vessel soft top hoods they have fabricated and installed, 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:

- automotive or marine trimming workplace or simulated workplace
- workplace instructions
- OEM procedures to fabricate and install soft top hoods
- PPE required to fabricate and install soft top hoods
- materials to fabricate and install soft top hoods
- one vehicle or vessel requiring a soft top hood to be fabricated and installed
- tools, equipment and materials appropriate for fabricating and installing soft top hoods.

Links

Companion Volume implementation guides are found in VETNet -

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

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