



Australian Government

Assessment Requirements for AURVTG113 Remove and install large vehicle windcreens

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

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:

- remove and install windscreens on two different large vehicles.

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:

- methods to locate and interpret information required to repair laminated glass windscreens, including:
 - safety data sheets (SDS) relating to adhesives
 - manufacturer's specifications or equivalent documentation
- workplace procedures required to repair laminated glass windscreens including:
 - establishing the serviceability of tools and equipment
 - documentation procedures
 - housekeeping procedures including:
 - examination of tools and equipment
 - storage of equipment
 - identification, tagging and isolation of faulty equipment
 - disposal of excess materials
 - recycling procedures
- workplace health and safety (WHS) requirements relating to removing and installing large vehicle windscreens, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using tools and lifting and support equipment
 - working at heights using harnesses and scaffolds
 - using safety data sheets (SDS) for adhesives

- material handling and storage
- environmental requirements relating to removing and installing large vehicle windscreens, including procedures for trapping, storing and disposing of waste materials and chemicals
- type and uses of windscreen specialist tools, equipment and materials including:
 - manufacturer or windscreen supplier approved adhesives and sealants
 - flat laminated glass
 - material for templates
 - cleaning solvents and materials
 - application equipment for adhesives and sealants
 - template preparation equipment
 - glass cutting tools and equipment
- removal and installation methods and techniques for different types of large vehicle windscreens, including:
 - rubber and direct glazed installation methods
 - windscreen handling techniques
 - flat laminated glass cutting equipment and processes
 - windscreen attachment methods, including frames, clamps and special rubber sections
- types of glass, including:
 - sealing methods
 - adhesive curing times and finishing techniques
 - potential problems and consequences
- procedures for protecting vehicle and components during windscreen removal and installation work
- procedures for final inspection of fitted large vehicle windscreens.

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 task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the large vehicle windscreens they have removed and installed, 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 glazing workplace, off-site workplace location or simulated workplace
- workplace instructions
- SDS for adhesives
- PPE required to remove and install large vehicle windscreens, including safety harnesses and scaffold equipment

- vehicle manufacturer, windscreen supplier, and specific workplace technical specifications
- materials for preparing templates
- windscreen or glass components
- flat laminated glass and cutting equipment
- two different large vehicles requiring windscreens to be fitted
- vehicle protection covers
- cleaning agents
- tools, equipment and materials appropriate for removing and installing large vehicle windscreens.

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>