



Australian Government

AURVTG006 Apply vehicle window tinting

Release: 1

AURVTG006 Apply vehicle window tinting

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to prepare various glass surfaces of vehicles and apply window tinting material. It involves preparing for the task, selecting and using specialist tools and equipment, producing templates according to window size and shape, cutting tint film, installing tint film on glass surface according to workplace procedures, cleaning and finishing window, and completing workplace processes and documentation.

It applies to those working in the automotive glazing service and repair industry.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Competency Field

Vehicle Body

Unit Sector

Technical - Glazing

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
1. Prepare for window tinting	1.1 Job requirements are determined from workplace instructions 1.2 Information is accessed and interpreted from window tinting manufacturer specifications, workplace procedures, and relevant

Elements	Performance Criteria
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	safety data sheets (SDS) 1.3 Work is planned to minimise waste and use time efficiently 1.4 Vehicles requiring window tint are identified, sourced and inspected to ensure no prior damage and that related accessories are operating correctly 1.5 Window tinting materials are selected and checked for quality 1.6 Hazards associated with the work are identified and risks are managed 1.7 Application <i>tools and equipment</i> are selected and checked for serviceability 1.8 Vehicle is protected and safely located according to workplace procedures
2. Measure and cut tinting material and templates	2.1 <i>Glass surfaces</i> are measured accurately in order to prepare templates 2.2 Templates are cut according to workplace procedures and <i>safety and environmental requirements</i> 2.3 Window tinting materials are cut according to templates and without causing damage to vehicle or components
3. Prepare surfaces and apply window tinting material	3.1 Surface preparation is carried out using approved methods and materials according to window tinting manufacturer specifications 3.2 Window tinting material is applied correctly following window tinting manufacturer specifications, workplace procedures, and <i>safety and environmental requirements</i> 3.3 Window tint is inspected for faults according to workplace procedures
4. Complete work processes	4.1 Final inspection is made to ensure work meets workplace expectations, related accessories are operating correctly, and vehicle is presented ready for use 4.2 Work area is cleaned, waste and non-recyclable materials are disposed of, and recyclable material is collected and stored 4.3 Tools and equipment are checked, reported if faulty, and stored according to workplace procedures 4.4 Workplace documentation is processed according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance and are not explicit in the performance criteria.

Skills	Description
Learning skills to:	locate appropriate sources of information efficiently.
Writing skills to:	legibly and accurately fill out workplace documentation.
Oral communication skills to:	- clarify instructions and procedures - clearly report issues, faults and outcomes.
Numeracy skills to:	- use basic mathematical operations, including addition and subtraction, to: - calculate quantities of window tint materials - measure and cut templates to specifications - accurately mark and cut tinting film material.
Planning and organising skills to:	plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.
Problem solving skills to:	determine causes of defects in application.

Range of Conditions

This section specifies work environments and conditions that may affect performance.

Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

<i>Tools and equipment</i> must include:	- personal protective equipment (PPE) - measuring equipment - cutting equipment - hand and power tools.
<i>Glass surfaces</i> must include:	- flat fixed glass - curved fixed glass - movable glass.
<i>Safety and environmental requirements</i> must include:	- work health and safety (WHS) and occupational health and safety (OHS) requirements, including procedures for: - selecting and using PPE - using tools and equipment - using SDS for window tint film

	• material handling and storage • environmental requirements, including procedures for trapping, storing and disposing of waste materials.
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Unit Mapping Information

Equivalent to AURVTG2006 Apply window tinting

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AURVTG006 Apply vehicle window tinting

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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:

- apply window tinting film to three different vehicles, including to:
 - flat fixed glass
 - curved fixed glass
 - movable glass.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to applying vehicle window tinting, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using tools and equipment
 - using safety data sheets (SDS) for window tint film
 - material handling and storage
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- methods and techniques for window tinting, including:
 - tinting materials, including:
 - regulations
 - types
 - measuring windows and producing templates appropriate to window size and shape
 - measuring and cutting tint film
 - glass surface preparation procedures, including removal of damaged tint

- application methods and techniques for:
 - flat fixed glass
 - curved fixed glass
 - movable glass
- window tinting material storage procedures
- procedures for protecting vehicle and components during window tinting work
- procedures for final inspection of applied window tinting.

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 task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicle window tinting 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:

- automotive glazing workplace, off-site workplace location or simulated workplace
- SDS for window tint film
- workplace instructions
- PPE required to cut and apply window tinting
- three different vehicles requiring window tinting to be fitted to the glass specified in the performance evidence
- window tinting film
- tools, equipment and materials appropriate for applying vehicle window tinting.

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