



Australian Government

AURVTT005 Select trim and fabric materials

Release: 1

AURVTT005 Select trim and fabric materials

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to select trim and fabric materials and determine attaching methods. It involves preparing for the task, selecting materials for specific applications, checking material quality, and completing workplace processes and documentation.

It applies to those working in the automotive and marine trimming industry.

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

Competency Field

Vehicle body

Unit Sector

Technical - Trimming and Upholstery

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 work	1.1 Job requirements are determined from workplace instructions 1.2 Hazards associated with the work are identified and risks are managed 1.3 Work area is prepared and a range of trim materials is gathered for inspection according to workplace instructions
2. Select and inspect	2.1 Trim materials are selected against job and customer

Elements	Performance Criteria
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materials	requirements 2.2 Trim materials are checked for quality and reported if faulty
3. Determine attachment methods	3.1 Attachment material information is sourced and interpreted 3.2 Attachment options are analysed and those most appropriate to the circumstances are selected 3.3 Selected option is reported according to workplace procedures
4. Complete work processes	4.1 Final material selection 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 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
Numeracy skills to:	- use basic mathematical operations, including addition, subtraction, multiplication and division, to calculate: - quantities of trim and materials - fitting measurements in metric and imperial systems - measure accurately using metric and imperial measuring equipment.
Planning and organising skills to:	plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.

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.

There is no Range of Conditions for this unit.

Unit Mapping Information

Equivalent to AURVTT2005 Select and apply trim and fabric materials

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 AURVTT005 Select trim and fabric materials

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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 and foundation skills:

- select trim and fabric materials for three different vehicle or marine components.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- environmental requirements, including procedures for storing and disposing of waste materials
- procedures for selecting trim and fabric materials for automotive and marine applications
- types and application of trims, including:
 - polyvinyl chloride (PVC)
 - leather
 - fabric
- procedures for identifying trim material faults and defects
- procedures for selecting attachment options, including types and application of attachments, including sewing, rivets, adhesives and stapling
- techniques and procedures to apply trim materials, including:
 - measuring, marking and cutting
 - fabrication and sewing techniques
 - trim attachment
 - trim cleaning.

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 trim and fabric materials that they have selected, 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
- PPE requirements to apply trim materials
- workplace instructions
- trim and fabric materials
- trim attachment consumables
- three different vehicle or vessel components requiring trim material matching
- tools, equipment and materials appropriate for selecting trim materials.

Links

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