



**Australian Government**

# **AURVTT020 Select and use leather in automotive and marine trimming**

**Release: 1**

# AURVTT020 Select and use leather in automotive and marine trimming

## Modification History

Release	Comment
Release 1	New unit of competency.

## Application

This unit describes the performance outcomes required to identify, select and use leather in the trimming of automotive and marine components. It involves preparing for the task, selecting and using specialist tools and equipment, checking leather quality, calculating required quantities, matching leather, fabricating and attaching covers and trim to manufacturer and customer instructions, 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 to use leather trimming	1.1 Job requirements are determined from workplace instructions 1.2 Adhesive safety data sheet (SDS) information is accessed and interpreted

<b>Elements</b>	<b>Performance Criteria</b>
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.
	1.3 <b><i>Materials</i></b> are selected and inspected for quality, and quantities are calculated 1.4 Hazards associated with the work are identified and risks are managed 1.5 <b><i>Trimming tools and equipment</i></b> and personal protective equipment (PPE) are selected and checked for serviceability 1.6 Work and cutting are planned to minimise waste and use time efficiently
2. Fabricate leather components	2.1 <b><i>Leather features and characteristics</i></b> are checked carefully prior to cutting and are matched against workplace instructions 2.2 Leather pieces are laid and marked out in sequence according to developed cutting plan and <b><i>safety and environmental requirements</i></b> 2.3 Leather pieces are cut according to cutting plan and using predetermined measurements or patterns 2.4 Leather is sewn to produce required range of trimming components
3. Attach leather to vehicle, vessel or component	3.1 Leather component is positioned and checked prior to being attached to ensure correct fit 3.2 Leather is attached using most appropriate method and according to workplace procedures and job requirement
4. Complete work processes	4.1 Final inspection is made to ensure work meets workplace expectations and component 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.

<b>Skills</b>	<b>Description</b>
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<b>Skills</b>	<b>Description</b>
Learning skills to:	<ul style="list-style-type: none"> <li>locate appropriate sources of information efficiently.</li> </ul>
Writing skills to:	<ul style="list-style-type: none"> <li>legibly and accurately fill out workplace documentation.</li> </ul>
Oral communication skills to:	<ul style="list-style-type: none"> <li>clarify instructions and procedures</li> <li>clearly report quality issues and job outcomes.</li> </ul>
Numeracy skills to:	<ul style="list-style-type: none"> <li>use basic mathematical operations, including addition and subtraction, to calculate:               <ul style="list-style-type: none"> <li>fitting measurements in metric and imperial systems</li> <li>quantities of leather and materials.</li> </ul> </li> </ul>
Planning and organising skills to:	<ul style="list-style-type: none"> <li>plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.</li> </ul>
Technology skills to:	<ul style="list-style-type: none"> <li>use specialist equipment.</li> </ul>

## 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.

<b><i>Materials</i></b> must include:	<ul style="list-style-type: none"> <li>leather hides</li> <li>patterns</li> <li>trimming materials</li> <li>cleaning materials</li> <li>adhesives.</li> </ul>
<b><i>Trimming tools and equipment</i></b> must include:	<ul style="list-style-type: none"> <li>sewing machines</li> <li>trimming hand and power tools.</li> </ul>
<b><i>Leather features and characteristics</i></b> must include:	<ul style="list-style-type: none"> <li>natural markings</li> <li>colour variation</li> <li>flexibility</li> <li>corrected grain</li> <li>quality</li> <li>wear quality and stress.</li> </ul>
<b><i>Safety and environmental requirements</i></b> must include:	<ul style="list-style-type: none"> <li>work health and safety (WHS) and occupational health and safety (OHS) requirements, including procedures for:               <ul style="list-style-type: none"> <li>selecting and using PPE</li> </ul> </li> </ul>

	<ul style="list-style-type: none"><li>• using SDS information relating to adhesives</li><li>• using specialist tools and equipment</li><li>• manually handling leather materials</li><li>• environmental requirements, including procedures for storing and disposing of waste materials.</li></ul>
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## Unit Mapping Information

Equivalent to AURVTT3020 Select and use leather in trimming

## Links

Companion Volume implementation guides are found in VETNet -

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