

Australian Government

Assessment Requirements for AURVNA008 Apply automotive body and paint knowledge to vehicle loss assessments

Release: 1

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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 standards defined in this unit's elements, performance criteria and foundation skills:

- apply specialist automotive knowledge to vehicle loss assessment processes and procedures on a minimum of two occasions, including:
 - · automotive paintwork and body knowledge
 - · latest automotive technology knowledge
 - specific vehicle type knowledge
 - identification of vehicle body and paint damage.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- operating principles of paint preparation and refinishing process and techniques, including:
 - colour matching
 - imperfection identification
 - paint products
- operating principles of supplementary restraint systems (SRS)
- operating principles of vehicle structural repair and procedures, including:
 - measuring and alignment systems
 - welding, bonding and fastening methods and types
- operating principles of vehicle structure, including:
 - alloys
 - metals
 - other materials
- paintwork and body:

- damage and faults
- dismantling and repair methods
- technical knowledge relating to a specific vehicle type
- technical knowledge of latest technology relating to vehicle paintwork and body repair, including:
 - composite materials
 - high-strength steels
 - waterborne paints
 - painting preparation and procedures
 - SRS
- vehicle inspection and damage assessment procedures and methodologies, including repair set-up and dismantling procedures
- current assessing and quoting methodologies
- relevant automotive websites to locate information on current best practice and future trends in vehicle loss assessment
- methods for sourcing original equipment manufacturer (OEM) or authorised agencies' repair procedures, component supplier specifications and repair guides
- applicable commonwealth, state or territory laws, regulations and standards relating to vehicle loss assessment and reporting requirements, including:
 - environmental regulations
 - intellectual property
 - applicable Workplace Health and Safety Act or Occupational Health and Safety Act
- workplace policies and procedures relating to vehicle loss assessment and reporting requirements, including:
 - recording and reporting procedures
 - use of digital images.

Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicles that they have assessed, e.g. assessment reports.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- a range of vehicles with paint and body damage
- relevant information, including OEM or authorised agencies' repair procedures, component supplier specifications and repair guides
- relevant materials and resources.

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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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