



Australian Government

**Assessment Requirements for
AURMTA001 Prepare and service light
competition vehicles**

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, range of conditions and foundation skills:

- prepare and service two different light competition vehicles, each under 300 kg of unladen weight.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to preparing and servicing light competition vehicles, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - identifying acceptable tolerance levels for noise, heat and fumes
- environmental requirements, including procedures for trapping, storing and disposing of fluids released during vehicle preparation
- team instructions, category rules and supplementary regulations relating to motor sport events
- competition vehicle servicing and preparation procedures, including:
 - work area and component layout procedures
 - cleaning methods and precautions
 - types of securing devices and securing methods
 - types of shielding devices and shielding methods
 - record keeping procedures
 - procedures for reporting equipment faults and component defects
 - engine pre-start checks
 - procedures for checking vehicle system pressures and temperatures

- common types of abnormal noises and leaks
- procedures for checking and storing tools and equipment
- procedures for cleaning vehicles.

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 light competition vehicles that they have prepared and serviced, e.g. work order.

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

The following resources must be made available:

- motor sport workplace or simulated workplace
- team instructions, category rules and supplementary regulations
- manufacturer light competition vehicle specifications
- personal and motor sport team safety procedures and requirements
- two different light competition vehicles requiring service
- tools, equipment and materials appropriate for inspecting, servicing and adjusting light competition vehicles.

Links

Companion Volume implementation guides are found in VETNet -

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

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