



**Australian Government**

**Assessment Requirements for  
AURMTA004 Prepare competition vehicles  
at motor sport events**

**Release: 1**

## Assessment Requirements for AURMTA004 Prepare competition vehicles at motor sport events

### 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 two different competition vehicles at two different motor sport events, one of which may be a simulated event.

### 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 competition vehicles at motor sport events, including procedures for:
  - selecting and using personal protective equipment (PPE)
  - using motor sport event safety equipment, including firefighting equipment
  - identifying acceptable tolerance levels for noise, heat and fumes
- environmental requirements, including procedures for trapping, storing and disposing of fluids and contaminants released during vehicle preparation
- technical preparation procedures, including procedures for configuring:
  - vehicle settings for individual events
  - work area for individual events
- pre-race checking procedures
- vehicle scrutineering preparation procedures, including:
  - inspection techniques
  - regulatory body requirements, category rules and supplementary regulations
  - non-compliance rectification procedures
- between-race maintenance procedures, including:
  - inspection procedures

- gear ratio calculations
- cleaning and re-fuelling procedures
- vehicle manual and electronic data collection and logging procedures
- procedures for reporting and recording equipment and component defects
- procedures for driver or rider technical debriefings
- post-race clean-up procedures, including:
  - work area and vehicle cleaning procedures
  - tool and equipment checking and storage procedures
- procedures for processing team and event documentation.

## 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 competition vehicles that they have prepared, 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:

- two motor sport events
- controlling body rules, category rules and supplementary regulations for the motor sport event
- personal and motor sport team safety procedures and requirements, including PPE
- two different motor sport competition vehicles
- tools, equipment and materials appropriate for preparing competition vehicles at a motor sport event.

## 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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