



Australian Government

Assessment Requirements for MSMRV380 Build towable recreational vehicle chassis

Release: 1

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Modification History

Release 1. Supersedes and is not equivalent to MSMRV325 Fabricate a chassis and suspension for a recreational vehicle. Changes to application, elements, performance criteria and assessment requirements. Range of conditions removed. Workplace outcome has changed.

Performance Evidence

There must be evidence that the candidate has completed the tasks set out in the elements and performance criteria and has demonstrated the ability to build at least three towable recreational vehicle chassis by fabricating them and assembling and installing their suspensions and braking systems.

Knowledge Evidence

There must be evidence the candidate knows:

- requirements relevant to the performance criteria of:
 - *AS/NZS 5601.2 Gas installations LP Gas installations in caravans and boats for non-propulsive purposes*
 - *AS/NZS 3001 Electrical installations - Transportable structures and vehicles including their site supplies*
 - the *Road Vehicle Standards Act 2018*
 - Australian design rules
- types of towable recreational vehicle chassis, suspensions and braking systems and manufacturer's installation and use instructions for them
- which hand and power tools and equipment to use when building a towable recreational vehicle chassis
- workplace policies and procedures relevant to their job role and responsibilities including for:
 - building towable recreational vehicle chassis
 - communication and reporting
 - environmental protection and sustainability, including adhesives, dust, noise and waste
 - quality assurance
 - work health and safety, including personal protective equipment
 - work planning
- hazards that might arise in the work environment and their controls
- the most common issues that can arise when building towable recreational vehicle chassis and how to avoid and respond to them
- how to identify if a towable recreational vehicle chassis has been built correctly.

Assessment Conditions

Skills must have been demonstrated in the workplace or a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources required to build a towable recreational vehicle chassis including:
 - materials and items required for the tasks
 - hand and power tools and safety and other equipment
 - job instructions and workplace procedures.

Assessors of this unit must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027>