



## Proposed additional requirements in relation to the SEVs Campervans and Motorhomes criterion (section 134 of the Rules)

It is proposed to determine the following matters under section 136 of the Road Vehicle Standards Rules 2018 (the Rules). The purpose of these additional requirements is to limit the age and categories of vehicles under the campervans and motorhome criterion and to establish the features attributes of a variant that would make it suitable for conversion into a campervan or motorhome.

### Proposed additional requirements

1. Where an application for an entry on the SEVs Register under the campervans and motorhomes criterion is for a variant in the Light Omnibus MD, Heavy Omnibus ME vehicle categories or Medium Goods Vehicle NB2 sub category, the variant must have been manufactured on or after 1 January 1989.
2. Where an application is for a variant that is yet to be modified into a campervan or motorhome, the application must demonstrate that it is suitable for conversion including:
  - a) Suitable dimensions for fitment of the living accommodation area and associated features;
  - b) The vehicle GVM and payload are suitable to carry mass resulting from the fitment of such features; and
  - c) Where a body is yet to be fitted, the key dimensions of the cab-chassis, including minimum floor height of the living accommodation are suitable for conversion.

The features required to be in a motorhome or campervan are set out in the appendix to this paper.

### Rationale

The first requirement is to prevent used buses or medium goods vehicles built before 1 January 1989 being imported under the campervan and motorhome criterion. Older vehicles in this category are not eligible for concessional RAV entry through the older vehicles eligibility criterion. Model reports will only have standards for vehicles manufactured after 1 January 1989.

The second requirement is intended to specify the characteristics of vehicles that are suitable for conversion into a motorhome. Considering the wide variety of possible types of motorhome or campervan it is proposed to keep the requirements broad, but tie it to the requirements for vehicles to be campervans or motorhomes.

- Questions:
- Are the above requirements reasonable?
  - Should additional requirements be added?
  - Should any of the requirements be removed or amended?

## Appendix

Table of typical living accommodation features of a campervan or motorhome, which differentiate it from other road vehicles. For criterion 2 the vehicle must be suitable for carrying the applicable features for a campervan or motorhome.

| <b>Element</b>   | <b>Motorhome</b>   | <b>Campervan</b>   |
|--|--|--|
| <i>Head room (height)</i>                                      | The living accommodation area head room is generous enough so that most people can move comfortably within the living accommodation in comparison to the driving cabin. This can be achieved through a higher roofline (including extendable roof top) and in some cases, a lower floor level. An extendable roof top must be internal to the vehicle. It cannot be a structure placed entirely outside of the vehicle, such as a pop-up tent situated on the roof of a vehicle. | The living accommodation area head room may be more generous than the driving cabin. This can be achieved through a higher roofline (including extendable roof top) and in some cases, a lower floor level. An extendable roof top must be internal to the vehicle. It cannot be a structure placed entirely outside of the vehicle, such as a pop-up tent situated on the roof of a vehicle. The head room in a campervan may be less generous than in a motorhome. |
| <i>Access door</i>   | Dedicated access door for the living accommodation area in either the left hand side or rear of the vehicle.   | As per Motorhome.  |
| <i>Cooking and washing up facilities</i>                       | Permanently secured to a floor and/or wall in a motorhome.<br><br>The minimum standard for the cooking facility is a two ring cooking appliance or a microwave, with associated power source within the vehicle.   | May have provision for cooking outside the vehicle. Any remote gas supply must be mounted within a dedicated compartment of the vehicle or secured to the vehicle structure with supply pipe also secured.<br><br>Dedicated washing up facilities may be present, but are not mandatory.   |
| <i>Toilets and shower</i>                                      | Typically included. Permanently secured to a floor and / or wall.  | May be included  |
| <i>Refrigeration facilities</i>                                | Permanently secured to a floor and / or wall.  | May be included  |
| <i>Living accommodation floor structure</i>                    | The vehicle body must provide a flat floor within living accommodation area – cannot be formed by folding seats or other fitments  | As per Motorhome   |
| <i>Beds for sleeping</i>                                       | At least one bed as a permanently structure. Additional bed bases may be formed through the folding or conversion, but not removal of passenger seats and/or dining table  | Typically bed bases formed through the folding or conversion, but not removal of passenger seats and/or dining table.  |
| <i>Living areas for sitting and eating (while not driving)</i> | Typically permanent internal spaces where a table and adjacent seating is securely mounted to the floor and/or wall of the living area.<br><br>The table size and number of seating positions must be sufficient to cater for the number of sleeping berths.   | May have interior features that allow such spaces to be established.<br><br>or<br><br>May have exterior features that allow suitable spaces to be established where covered by an annex provided as part of the vehicle. An exterior space may be the only living area.<br><br>The table size and number of seating positions must be sufficient to cater for the number of sleeping berths.   |
| <i>Air conditioning</i>  | Typically a separate dedicated system for living areas.  | Typically uses the driving cabin system. May have a secondary heat exchanger for the living area.  |
| <i>Water</i>   | Potable Water supply tank(s) and wastewater tank(s) included.<br>Separate tanks for potable, grey and black water.   | Able to carry a minimum potable water volume of five litres per designated seating position.   |

| <b>Element</b>                                     | <b>Motorhome</b>   | <b>Campervan</b>   |
|--|--|--|
| <i>Gas storage</i>                                 | Supply to cooking, refrigeration and/or hot water systems included, as applicable.   | See cooking facilities.  |
| <i>Power Supply</i>                                | Typically inbuilt deep cycle batteries, additional to power source used for running the vehicle included.  | May have inbuilt deep cycle batteries, additional to power source used for running the vehicle, it not as common as in Motorhomes  |
| <i>External AC power connection</i>                | Able to connect to power on-board facilities while stationary, such as air conditioning, cooking, refrigeration or television, via built in rectifier/adapter.   | May be able to connect to power on-board facilities while stationary, such as air conditioning, cooking, refrigeration or television, via built in rectifier/adapter, but not as common as in a Motorhome                            |
| <i>Storage</i>                                     | Dedicated and permanent areas for items such as food, clothes, linen and cookware – minimum combined volume 1.4 cubic metres for the first two sleeping berths, plus additional 0.4 cubic metres for each additional sleeping berth. | Dedicated and permanent areas for items such as food, clothes, linen and cookware – minimum combined volume 0.7 cubic metres for the first two sleeping berths, plus additional 0.2 cubic metres for each additional sleeping berth. |
| <i>Mass carrying capacity for storage areas</i>    | Minimum capacity of combined storage areas - 240 kg for the first two sleeping berths, plus additional 40 kg for each additional sleeping berth.   | Minimum capacity of combined storage areas - 120 kg for the first two sleeping berths, plus additional 20 kg for each additional sleeping berth.   |
| <i>Vehicle body style</i>                          | Cab-chassis or van.  | Cab-chassis or van.  |
| <i>Useability</i>                                  | May remain practical for everyday use.   | Must remain practical for everyday use at all times.   |
| <i>Maximum seating positions, including driver</i> | Nine   | Nine   |