Section 15

Motorhomes, Caravans and Campervans

➘ This section only provides for requirements that are specific to motorhomes, caravans and campervans. For general requirements for other components such as seatbelts, brakes etc. please refer to the relevant section.

Objective

To ensure that motorhomes, caravans and campervans and associated components operate in a safe manner.

Australian Design Rules relevant to this section

ADR 42	General safety requirements
ADR 43	Vehicle configuration and dimensions
ADR 44	Specific purpose vehicle requirements

15.1. Visually inspect the living quarters

Reasons for rejection

a. There are no permanently affixed sleeping berths
b. There are no permanently affixed cooking facilities
c. There is no table affixed

➘ A table can be designed to be easily removed i.e. to convert the area to sleeping accommodation.

d. There are no storage facilities
e. A motorhome or caravan manufactured after 1 July 1988 does not have at least one outward opening or sliding door on the left hand side or rear of the vehicle

➘ Outward security doors fitted over bi-fold or inwards folding doors are not categorised as outward opening doors for this purpose.

f. There is no fire extinguisher fitted with a minimum rating of 5B and compliant with Australian Standard AS 2444 *Portable Fire Extinguishers*
g. The fire extinguisher is not securely mounted in the living quarters or is higher than 1.2 metres from the floor
h. A motorhome does not have at least one designated seating position for each sleeping berth
i. A designated seating position that swivels in a motorhome is not capable of being securely locked into position for travelling
j. Where gas appliances are fitted, there is no installation compliance certification for the vehicle supplied by a licensed gas installer

k. Where mains wiring is fitted, there is no electrical safety certificate showing compliance with Australian/New Zealand Standard AS/NZS 3001 *Electrical installations – Transportable structures and vehicles including their site supplies*

➘ Typically, compliance certificates or labels can be found in the electrical switchbox, in the owner's manual or glovebox.

l. Where a toilet or urinal is present a catchment tank (black water tank) is not fitted or the tank is not vented directly to the atmosphere

m. Water tanks used for fresh, grey and black water are not securely mounted to the vehicle

n. A sink or shower drains:

- into a toilet pan or urinal or into any tank which a toilet pan or urinal empties, or
- into a tank that does not vent directly to the atmosphere.

o. At least half the number of windows are not capable of being opened unless the vehicle is provided with an alternative method of ventilation.

➘ If an alternative method of ventilation is required, the following is considered acceptable:

- an inlet vent and at least two rotary vents, or
- a hatch in the roof towards the rear of the passenger compartment, or
- the vehicle is air-conditioned.