



Vehicle Standard (Australian Design Rule) Twin Steer Amendments 2024

I, CATHERINE KING, Minister for Infrastructure, Transport, Regional Development and Local Government, make the following determination.

Dated 29 October 2024

[SIGNED]

Catherine King

Minister for Infrastructure, Transport, Regional Development and Local Government

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1. NAME

- 1.1. This instrument is the Vehicle Standard (Australian Design Rule) Twin Steer Amendments 2024.

2. COMMENCEMENT

- 2.1. This instrument commences on the day after it is registered.

3. AUTHORITY

- 3.1. This instrument is made under section 12 of the *Road Vehicle Standards Act 2018*.

4. SCHEDULES

- 4.1. Each instrument that is specified in a Schedule to this instrument is amended as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.

SCHEDULE 1 – AMENDMENTS**Vehicle Standard (Australian Design Rule – Definitions and Vehicle Categories) 2005**

[1] Clause 3. DEFINITIONS amend to read:

“... ”

AXLE GROUP - means:

- (a) for a motor vehicle, a ‘*Single Axle*’, a ‘*Tandem Axle Group*’, a ‘*Triaxle Group*’, a ‘*Close Coupled Axle Group*’, or a ‘*Twin Steer Axle Group*’; and
- (b) for a trailer, a ‘*Single Axle*’, a ‘*Tandem Axle Group*’, a ‘*Triaxle Group*’, or a ‘*Close Coupled Axle Group*’.

...”

[2] Clause 3. DEFINITIONS amend to read:

“... ”

CENTRE OF AN AXLE GROUP

- (a) in the case of a ‘*Single Axle*’, the centre of that ‘*Axle*’;
- (b) in the case of a two ‘*Axle*’ ‘*Close Coupled Axle Group*’, or a ‘*Tandem Axle Group*’:
 - (i) where both ‘*Axles*’ are fitted with an equal number of tyres, a line located midway between those two ‘*Axles*’; or
 - (ii) where one ‘*Axle*’ is fitted with twice the number of tyres, a line located one third of the way from the ‘*Axle*’ fitted with the greater number of tyres, towards the ‘*Axle*’ fitted with the lesser number of tyres; and
- (c) in the case of a three ‘*Axle*’ ‘*Close Coupled Axle Group*’, or a ‘*Triaxle Group*’, a line located midway between the extreme ‘*Axles*’ of the group.

Where any rear ‘*Axle Group*’ includes a steerable ‘*Axle*’ in conjunction with one or more non-steerable ‘*Axles*’, only the non-steerable ‘*Axles*’ shall be considered in determining the ‘*Centre of an Axle Group*’.

...”

[3] Clause 3. DEFINITIONS amend to read:

“... ”

TWIN STEER AXLE GROUP - a group of two ‘*Axles*’:

- (a) with single tyres; and
- (b) fitted to a motor vehicle; and
- (c) connected to the same steering mechanism; and
- (d) the horizontal distance between the centrelines of which is at least 1.0 metre, but not more than 2.5 metres.

...”

SCHEDULE 2 – AMENDMENTS**Vehicle Standard (Australian Design Rule 43/04 – Vehicle Configuration and Dimensions) 2006**

- [1] Clause 7.1.1, after “part of the vehicle,” insert “ on”.
- [2] Clause 8.1, after “*Axle Group*”, insert “,”.
- [3] Clause 8.1, after “*Twin Steer Axle Group*”, insert “ with not more than 2.0 metres horizontal distance between the centrelines of each *Axle*’”.

SCHEDULE 3 – AMENDMENTS**Vehicle Standard (Australian Design Rule 43/03 – Vehicle Configuration and Dimensions) 2006**

- [1] Clause 7.2.1, after “part of the vehicle,” insert “ on”.
- [2] Clause 8.1, after “*Axle Group*”, insert “,”.
- [3] Clause 8.1, after “*Twin Steer Axle Group*”, insert “ with not more than 2.0 metres horizontal distance between the centrelines of each *Axle*’”.

SCHEDULE 4 – AMENDMENTS**Vehicle Standard (Australian Design Rule 43/02 – Vehicle Configuration and Dimensions) 2006**

- [1] Clause 43.4.4.3, omit “tranverse”, substitute “transverse”.
- [2] Clause 43.6.1.1, after “part of the vehicle,” insert “ on”.
- [3] Clause 43.7, after “*Axle Group*”, insert “,”.
- [4] Clause 43.7, after “*Twin Steer Axle Group*”, insert “ with not more than 2.0 metres horizontal distance between the centrelines of each *Axle*”.

SCHEDULE 5 – AMENDMENTS**Vehicle Standard (Australian Design Rule 43/01 – Vehicle Configuration and Marking) 2006**

- [1] Clause 43.6.1.1, after “part of the vehicle,” insert “ on”.
- [2] Clause 43.7, after “`*Axle Group*””, insert “;”.
- [3] Clause 43.7, after “`*Twin Steer Axle Group*””, insert “ with not more than 2.0 metres horizontal distance between the centrelines of each ‘*Axle*’”.

SCHEDULE 6 – AMENDMENTS**Vehicle Standard (Australian Design Rule 43/00 – Vehicle Configuration and Marking) 2006**

- [1] Clause 43.4.2.1.2, omit “metes”, substitute “metres”.
- [2] Clause 43.4.5.2.1, omit “wheal”, substitute “wheel”.
- [3] Clause 43.6.1.1, after “part of the vehicle,” insert “ on”.
- [4] Clause 43.7, after “*Axle Group*”, insert “,”.
- [5] Clause 43.7, after “*Twin Steer Axle Group*”, insert “ with not more than 2.0 metres horizontal distance between the centrelines of each ‘*Axle*’”.