

DRAFT

Land Transport Rule Omnibus Amendment 2015

Rule 10011

*This is the public consultation (yellow) draft of **Land Transport Rule: Omnibus Amendment 2015** (Rule 10011). It contains proposals for making minor technical or other amendments to a number of Land Transport Rules.*

*If you wish to comment on this draft Rule, please see the material headed 'Making a submission' in the overview. The deadline for submissions is **10 July 2015**.*

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Rule requirements

Section 1 Preliminary

1.1 Title

This Rule is *Land Transport Rule: Omnibus Amendment 2015*.

1.2 Scope

This Rule amends the following Land Transport Rules:

Land Transport Rule: Heavy Vehicles 2004;

Land Transport Rule: Traffic Control Devices 2004;

Land Transport Rule: Vehicle Lighting 2004;

1.3 Commencement

This Rule comes into force on 1 November 2015.

Section 2 Heavy Vehicles

2.1 Amendments to Land Transport Rule: Heavy Vehicles 2004

- 2.1(1) This section amends *Land Transport Rule: Heavy Vehicles 2004*.
- 2.1(2) In *clause 1.2(4)*, after “4.7(2),” insert “4.7(2A)”.
- 2.1(3) In *clause 1.2(4)*, after “4.8(2),” insert “4.8(2A),”.
- 2.1(4) Replace *clause 4.7(2A)* with:
- “4.7(2A) Despite 4.7(2) and subject to 4.7(2B), an imported vehicle may, instead of complying with 4.7(2), have fitted as original equipment a 50 mm diameter fifth wheel that complies with *UN/ECE Regulation 55: Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles E/ECE/324 Rev.1/Add.54/Rev.1 E/ECE/TRANS/505*.”
- 2.1(5) Replace *clause 4.7(2B)* with:
- “4.7(2B) A modification or repair to a 50 mm diameter fifth wheel that complies with 4.7(2A) must comply with 4.7(2)(a) or 4.7(2)(b).”.
- 2.1(6) In *clause 4.7(3A)*, replace “six months after the date on which the amendment Rule comes into force” with “29 December 2007”.
- 2.1(7) Replace *clause 4.8(2)* with:
- “4.8(2) A 50 mm diameter kingpin and associated skid plate fitted to a vehicle must comply with:
- “(a) *New Zealand Standard 5451: 1989, Coupling Devices for Articulated Vehicles — Fifth Wheel Kingpins*; or
- “(b) all of the following:
- “(i) *Australian/New Zealand Standard 4968.1-2003: Heavy-road vehicles – Mechanical coupling between articulated vehicle combinations – Design criteria and selection requirements for fifth wheel, kingpin and associated equipment*; and
- “(ii) *Australian/New Zealand Standard 4968.2-2003: Heavy-road vehicles – Mechanical coupling between articulated vehicle combinations – Testing and installation of fifth wheel and associated equipment*; and

“(iii) *Australian Standard 2174-2006: Articulated Vehicles – Mechanical coupling between prime movers and semitrailers – Interchangeability requirements.*”

2.1(8) After *clause 4.8(2)* insert:

“4.8(2A) Despite 4.8(2), and subject to 4.8(2B), an imported vehicle may, instead of complying with 4.8(2), have fitted as original equipment a 50 mm diameter kingpin and associated skid plate that complies with UN/ECE Regulation 55: *Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles E/ECE/324 Rev.1/Add.54/Rev.1 E/ECE/TRANS/505.*”

“4.8(2B) A modification or repair to a 50 mm diameter kingpin and associated skid plate that complies with 4.8(2A) must comply with 4.8(2)(a) or 4.8(2)(b).”

2.1(9) In *clause 4.8(3A)*, replace “six months after the date on which the amendment Rule comes into force” with “29 December 2007”.

2.1(10) In *clause 4.8(4A)*, replace “six months after the date on which the amendment Rule comes into force” with “29 December 2007”.

Section 3 Traffic Control Devices

3.1 Amendments to Land Transport Rule: Traffic Control Devices 2004

3.1(1) This section amends *Land Transport Rule: Traffic Control Devices 2004*.

3.1(2) In *clause 5.2(3)*, after “regulatory” insert “, warning, or advisory”.

3.1(3) Replace *clause 7.7(3)*, with:

“7.7(3) A road controlling authority must not install, plant or place anything that presents a hazard to road users on a raised traffic island, unless the object is protected with barriers or is frangible.”

3.1(4) In *clause 8.4(5)(d)*, replace “either side of the road” with “each approach to the school crossing point”.

3.1(5) In *clause 12.7*, before “If a road controlling authority”, insert “12.7(1)”.

3.1(6) After *clause 12.7(1)*, insert:

- “12.7(2) Despite 12.4(8) and 12.7(1), the colour of the markings indicating a parking space that is reserved for ‘residents permit parking’ may be white, unless the parking space is reserved for all hours of the day and night.”
- 3.1(7) In *Schedule 1 Signs*, replace item R1-2.1 with the item set out in Schedule 1.
- 3.1(8) In *Schedule 1 Signs*, after item R3-5.3, insert the item set out in Schedule 2.
- 3.1(9) In *Schedule 1 Signs*, item R3-13.3, under “**Description**” replace “R3-13.1 ‘keep left’” with “R3-13 ‘keep left’”.
- 3.1(10) In *Schedule 1 Signs*, after item W2-1.23, insert the item set out in Schedule 3.
- 3.1(11) In *Schedule 1 Signs*, after item W6-4, insert the items set out in Schedule 4.
- 3.1(12) In *Schedule 1 Signs*, item W10-2, under:
- (a) “**Description**”, replace “triangle” with “equilateral triangle”.
 - (b) “**Colour**” replace “red” with “white”.
 - (c) “**Colour**” replace “white” with “red” the first time it occurs.
 - (d) “**Size**” replace “310 x 310 mm” with “sides 380 mm long”.
 - (e) “**Size**” replace “50 mm” with “38 mm”.
- 3.1(13) In *Schedule 1 Signs*, item W19-2.1, under “**Symbol**”, after “‘depiction of curve’ (as in W12-1 and W12-2 series)”, insert on a new line, “‘arrow depicting the shape of the curve’ (as in W12-1 and W12-2 series signs) with a ‘symbol of a railway line superimposed in the appropriate location’”.
- [Note: an example of this new “Active LED railway crossing at curve” sign is included in Schedule 5].**
- 3.1(14) In *Schedule 1 Signs*, item W19-2.1, under “**Text**”, after “‘advisory speed in km/h’ (as for sign W12-3.2) or ‘SLOW DOWN’”, insert on a new line, “‘advisory speed in km/h’ (as for sign W12-3.2) or ‘SLOW DOWN’”.
- 3.1(15) In *Part 2 Definitions*, replace the definition of “**Light-rail vehicle lane**”, with:

“**light-rail vehicle lane** means a lane reserved for the use of light-rail vehicles by a marking or sign installed:

- (a) at the start of the lane (unless the light-rail vehicle lane is a continuous loop); and
- (b) at each point at which the lane resumes after an intersection.”

Section 4 Vehicle Lighting

4.1 Amendments to Land Transport Rule: Vehicle Lighting 2004

- 4.1(1) This section amends *Land Transport Rule: Vehicle Lighting 2004*.
- 4.1(2) Under “**Material incorporated by reference**” replace “Land Transport New Zealand” with “New Zealand Transport Agency” in both places at which it occurs.
- 4.1(3) After *clause 7.2(3)*, insert:
 - “7.2(4) The light emitted from a forward-facing side-marker lamp must be diffuse light that is substantially white or amber on vehicles manufactured before 1 January 2006.
 - “7.2(5) The light emitted from a forward-facing side-marker lamp must be diffuse light that is substantially amber on vehicles manufactured on or after 1 January 2006.”
- 4.1(4) In *clause 7.6(8)*, replace “exceeds 1.8 m in overall width” with “is 1.8 m or more in overall width”.
- 4.1(5) In *clause 7.6(9)*, replace “exceeds 1.8 m in overall width” with “is 1.8 m or more in overall width”.
- 4.1(6) In *clause 9.1(2)*, before “fitted to a heavy motor vehicle”, insert “that is required by the Rule or any other enactment to be”.

Schedules

[Note graphic depictions of signs are not included in the final Rule but some are included in this consultation draft to assist interpretation].

Schedule 1

[Reference 3.1(7)]

Sign R1-2.1 Variable speed limit

R1-2.1 Variable speed			
<i>Highest speed limit is the number of km/h shown on the sign</i>			
Shape and size	rectangle 800 x 800 mm		
Background	black (unlit)		
Border	none		
Legend	Description	Colour	Size
- sign	R1-1 with a changeable speed value	roundel red (lit) or red (R) numerals yellow (lit) or white (lit)	600 mm diameter (effective) 90 mm roundel width 200/31 (effective) (numeral size may be increased up to 25%)
- option A	optional lights in each corner, which may flash in alternate diagonal pairs	yellow or white when lit	90 mm diameter (effective) circles
- option B	when the roundel comprises two or more concentric rings of illuminated elements, the outer ring must be continuously lit, but the inner rings may flash at approximately 1 Hertz	red when lit	outer ring 600 mm diameter (effective), inner rings sized to achieve a 90 mm roundel width

Schedule 2**[Reference 3.1(8)]****New general supplementary sign**

R3-5.4 Supplementary – except “class” or “description” of vehicle			
<i>Supplementary sign for R3-1, R3-2, R3-3 or R3-4 signs excepting the class or description of vehicle specified by the road controlling authority from the ban on the relevant movement or R3-8, R3-9, R3-10 or R3-11 signs excepting the class or description of vehicle from the requirement to make the relevant movement.</i>			
Shape and size	rectangle at least 600 x 400 mm and large enough to comfortably accommodate the legend		
Background	white (R)		
Border	red (R) 20 mm		
Legend	Description	Colour	Size
	“EXCEPT”	black	100/15.5
	‘CLASS’ or ‘DESCRIPTION’ of vehicle	black	100/15.5

Schedule 3

[Reference 3.1(10)]

Barriers not working supplementary

W2-1.24 Hazard warning supplementary – barrier arms not working			
<i>The barrier arms are not operating. Two options</i>			
Option A			
Shape and size	rectangle 900 x 450 mm supplements W2-1		
Background	orange (RF)		
Border	black 25 mm		
Legend	Description	Colour	Size
	"BARRIERS"	black	120/15
	"NOT WORKING"	black	120/15
Option B			
Shape and size	rectangle 1200 x 600 mm supplements W2-1B		
Background	orange (RF)		
Border	black 25 mm		
Legend	Description	Colour	Size
	"BARRIERS"	black	160/20
	"NOT WORKING"	black	160/20

Schedule 4

[Reference 3.1(11)]

W6-5 Crash			
<i>There has been a crash ahead. The maximum speed limit is 20 km/h until clear of the crash. (For use by the Police only)</i>			
Shape and size	rectangle 850 x 250 mm divided into two panels: left panel 600 x 250 mm; right panel 250 x 250 mm		
Background	left panel orange (Rf); right panel white (R)		
Border	left panel black 20 mm; right panel none		
Legend	Description	Colour	Size
	left panel "CRASH"	black	100/16
	right panel R1-1	roundel red (R)	diameter 250 mm width 40 mm
	speed limit "20"	black	85/14

Example:
Crash sign



W6-6 Breakdown			
<i>Breakdown ahead (For use by a worker involved in removing the temporary hazard caused by a breakdown)</i>			
Shape and size	rectangle 900 x 300 mm		
Background	orange (Rf)		
Border	black 20 mm		
Legend	Description	Colour	Size
	"BREAKDOWN"	black	125/18

Example:
Breakdown sign



Schedule 5

[Reference 3.1(13)]

Example:
**Active LED railway crossing
at curve sign**

