

WELLINGTON, NEW ZEALAND

PURSUANT to sections 152 and 157 of the Land Transport Act 1998, and after having had regard to the criteria specified in section 164(2) of that Act

I, Michael Wood, Minister of Transport,

make the following ordinary Rule:

Land Transport Rule: Traffic Control Devices Amendment 2021

SIGNED AT Wellington

This 15th day of March 2021

Hon Michael Wood

Minister of Transport

Land Transport Rule
Traffic Control Devices Amendment 2021

Traffic Control Devices Amendment 2021

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Objective of the Rule

The objective of Land Transport Rule: Traffic Control Devices Amendment 2021 (this Rule) is to make amendments to Land Transport Rule: Traffic Control Devices 2004, including:

- amending the definition of public holiday to:
 - o be consistent with the definition in *Land Transport (Road User) Rule 2004*; and
 - include in the definition 'Monday-ised' and 'Tuesday-ised' public holidays, and Easter Sunday; and
- making amendments to items and inserting new items into Schedule 1 (signs), for example:
 - enabling emergency services personnel to use crash, road closed or emergency signs when dealing with a relevant incident; and
 - o creating new signs for use by Police; and
 - creating new signs regarding cyclists, and heavy vehicles using bridges.

Extent of consultation

For the purposes of consultation, amendments proposed to Land Transport Rule: Traffic Control Devices 2004 and other land transport rules were combined into a single draft rule, the Land Transport Rule: Regulatory Stewardship (Omnibus) Amendment 2020 (the Omnibus Amendment Rule). Following consultation, the provisions in the Omnibus Amendment Rule were split into separate amendment rules. Amendments to Land Transport Rule: Traffic Control Devices 2004 were put into this Rule.

The NZ Transport Agency sent out notifications of the amendment proposals by email to approximately 1861 groups and individuals who had registered an interest in the rules to be amended. The Omnibus Amendment Rule was made available, together with an overview document, on the NZ Transport Agency's website. Public consultation was carried out from 25 August 2020 to 16 October 2020. The availability of the amendment proposals for comment was publicised in the *Gazette* on 26 August 2020.

The NZ Transport Agency received 23 submissions on the Omnibus Amendment Rule, none of which were regarding the proposed amendments to *Land Transport Rule: Traffic Control Devices 2004*. The submissions received were taken into account in finalising the separate amendment Rules, following which they were submitted to the Minister of Transport for signing.

Section 1 Preliminary provisions

1.1 Title

This Rule is Land Transport Rule: Traffic Control Devices Amendment 2021.

1.2 Commencement

This Rule comes into force on 1 May 2021.

1.3 Principal Rule amended

This Rule amends Land Transport Rule: Traffic Control Devices 2004.

Section 2 Amendments to principal Rule

2.1 Clause 3.3 amended (Matters to be taken into account when providing, modifying and removing traffic control devices)

In clause 3.3(b), replace "regional land transport strategy" with "regional land transport plan".

2.2 Clause 10.6 amended ('Keep Clear' zone at intersections)

In clause 10.6(2)(b), after "the words 'keep clear' marked", insert "in yellow".

2.3 Part 2 (Definitions) amended

- 2.3(1) In Part 2, in the definition of **Emergency services personnel**, replace "New Zealand Fire Service" with "a fire service".
- 2.3(2) In Part 2, replace the definition of **Public holiday** with:

Public holiday means the following days:

- (a) Christmas Day:
- (b) Boxing Day:
- (c) if Christmas Day falls on a Friday, the following Monday:
- (d) if Christmas Day falls on a Saturday or a Sunday, the following Monday and Tuesday:
- (e) New Year's Day:
- (f) 2 January:
- (g) if New Year's Day falls on a Friday, the following Monday:

(h) if New Year's Day falls on a Saturday or a Sunday, the following Monday and Tuesday:

- (i) Waitangi Day:
- (j) if Waitangi Day falls on a Saturday or a Sunday, the following Monday:
- (k) Good Friday:
- (1) Easter Sunday:
- (m) Easter Monday:
- (n) Anzac Day:
- (o) if Anzac Day falls on a Saturday or a Sunday, the following Monday:
- (p) the birthday of the reigning Sovereign (observed on the first Monday in June):
- (q) Labour Day (being the fourth Monday in October):
- (r) the day of the anniversary of a province or the day locally observed as that day

2.4 Schedule 1 amended (Signs)

- 2.4(1) In Schedule 1, after the fourth bullet point (relating to the letter 'f'), insert:
 - When, after a colour, the letters 'R', 'F' or 'f' are combined (for example, 'RF' or 'Rf') each individual letter retains its individual meaning as provided above.
- 2.4(2) In Schedule 1, in the fifteenth bullet point (relating to conforming substantially with the form prescribed), replace "traffic sign" with "traffic control device" in each place.
- 2.4(3) In Schedule 1, item relating to **R1-5.4** (**Motorway begins** threshold):
 - (a) replace "rectangle 1200 x 1200 mm" with "rectangle 1200 x 1600 mm"; and
 - (b) in the row relating to "with border", replace "20 mm" with "30 mm".
- 2.4(4) In Schedule 1, item relating to **R2-2.2 (Give way** supplementary straight-ahead traffic), replace "rectangle 900 x 600 mm" with "rectangle 900 x 800 mm".

- 2.4(5) In Schedule 1, item relating to **R2-2.3 (Give way** supplementary right-turning traffic), replace "rectangle 900 x 600 mm" with "rectangle 900 x 800 mm".
- 2.4(6) In Schedule 1, item relating to **R2-2.4 (Give way supplementary left-turning traffic)**, replace "rectangle 900 x 600 mm" with "rectangle 900 x 800 mm".
- 2.4(7) In Schedule 1, item relating to **R5-9 (Heavy vehicle bridge limits)**, in the row relating to "Panel 3", replace "'kg'" with "'km/h'".
- 2.4(8) In Schedule 1, replace the item **W2-1.3 (Hazard warning supplementary linemen)** with the item set out in Part 1 of the Schedule of this Rule.
- 2.4(9) In Schedule 1, item relating to **W6-5 (Crash)**, replace "(For use by the Police only)" with "(For use by emergency services personnel involved in dealing with the crash only)".
- 2.4(10) In Schedule 1, item relating to W7-1 (Vehicle mounted sign pilot car follow me), replace "rectangle 900 x 400 mm" with "rectangle 900 x 450 mm".
- 2.4(11) In Schedule 1, item relating to W7-2 (Vehicle mounted sign road work), replace "rectangle 900 x 400 mm" with "rectangle 900 x 450 mm".
- 2.4(12) In Schedule 1, item relating to W7-3 (Vehicle mounted sign road inspection), replace "rectangle 900 x 400 mm" with "rectangle 900 x 450 mm".
- 2.4(13) In Schedule 1, item relating to W7-4 (Vehicle mounted sign pass with care), replace "rectangle 900 x 400 mm" with "rectangle 900 x 450 mm".
- 2.4(14) In Schedule 1, item relating to **W7-6 (Dry your brakes)**, replace "rectangle 900 x 400 mm" with "rectangle 900 x 450 mm".
- 2.4(15) In Schedule 1, item relating to W7-7.1 (Works end thank you):
 - (a) replace "rectangle 900 x 500 mm" with "rectangle 900 x 450 mm"; and
 - (b) replace "black 15 mm" with "black 25 mm".
- 2.4(16) In Schedule 1, insert the items set out in Part 2 of the Schedule of this Rule in their appropriate alphanumerical order.

2.5 Schedule 2 amended (Markings)

4

2.5(1) In Schedule 2, item M1-4 (Placement of warning lights – not to scale), below "Divided roadway" insert:

Note: the warning lights installed parallel to the marked pedestrian crossing are located on, or in advance of and immediately adjacent to, the pedestrian crossing limit line.

Schedule

Part 1 Items replaced in Schedule 1 of Principal Rule

Ref: clause 2.4(8)

W2-1.3 Hazard warning supplementary – linecrew

Linecrew are working ahead. Two options.

Option A

Shape and size rectangle 900 x 300 mm [supplements W2-1]

Background orange (RF)
Border black 25 mm

Legend Description Colour Size

'LINECREW' black 120/19.2

Option B

Shape and size rectangle 1200 x 450 mm [supplements W2-1B]

Backgroundorange (RF)Borderblack 30 mm

Legend Description Colour Size

'LINECREW' black 160/25.6

Part 2 New items inserted in Schedule 1 of Principal Rule

Ref: clause 2.4(16)

X

Colour

Size

R1-8.2 Temporary speed limit for slippery surface

Combination R1-1 speed limit sign above a W3-2 slippery surface, temporary warning sign to advise drivers that the speed limit displayed is a temporary speed limit due to an unsafe, slippery road surface. Two options.

Option A

Legend

Shape and size R1-1 speed limit sign: circle 750mm diameter above

W3-2 temporary warning sign: diamond 750mm square

Background R1-1 speed limit sign: White (R)

W3-2 temporary warning sign: Orange (RF)

Border R1-1 speed limit sign: Red (R) 95mm

W3-2 temporary warning sign: Black 25mm

Legend	Description	Colour	Size
R1-1	'[speed limit in km/h]' above	black	250/40
W3-2	'[symbol of a car skidding]'	black	600mm : 550mm
Option B			

Shape and size R1-1 speed limit sign on rectangle backing

board 1200mm x 1200mm above

W3-2 temporary warning sign on rectangle backing board 1200mm x 1200mm

Background Backing boards: White (R)

Border Black 30mm or may have no border

Description

8	- · · · · · · · · · · · · · · · · · · ·		
	R1-1 speed limit sign above	White (R), red (R) R1-1 speed limit sign above	900mm or 1200mm diameter
	W3-2 slippery surface temporary warning	Orange (RF) and	Diamond 850mm
		black, as for W3-2	square

R1-8.3 Temporary speed limit for Unsafe Structure

Combination R1-1 speed limit sign above a W1-1.13 bridge repairs, road works supplementary – bridge repairs sign to advise that the speed limit displayed is a temporary speed limit due to an unsafe structure. Two options.

Option A			
Shape and size	R1-1 speed limit sign: circle 750 mm diameter above		
	W1-1.13 road works supplementary: rectangle	900 x 450 mi	n
Background	R1-1 speed limit sign: White (R)		
	W1-1.13 road works supplementary – bridge ro	epairs sign: O	range (RF)
Border	R1-1 speed limit sign: Red (R) 95mm		
	W1-1.13 road works supplementary sign: Blac 25mm	k	
Legend	Description	Colour	Size
R1-1	'[speed limit in km/h]'	black	250/40
	above		
W1-1.13	'BRIDGE'	black	120/19.2
	'REPAIRS'	black	120/19.2
Option B			
Shape and size	R1-1 speed limit sign on rectangle backing board 1200 x 1200 mm above		
	W1-1.13 road works supplementary – bridge repairs sign: rectangle 1200 x 600 mm		
Background	Backing boards: White (R)		
Border	Black 30mm or may have no border		
Legend	Description	Colour	Size
	R1-1 speed limit sign on rectangle backing board 1200mm x 1200mm above	White (R), red (R) R1-1 speed limit sign above	900mm or 1200mm diameter
	W1-1.13 road works supplementary – bridge repairs sign	Orange (RF) and black, as for W1- 1.13	Rectangle 1200 x 600 mm

R2-2.5 Give way – supplementary – to cyclists

Supplementary sign for R2-2. Reinforces requirement for drivers to give way to cyclists crossing the road on a priority controlled cycle path, in accordance with clause 4.1 of the Land Transport (Road User) Rule 2004 and subclause 11.4(5) of the Land Transport Rule: Traffic Control Devices 2004.

Shape and size Rectangle 900×300 mm

Background White (R)
Border Red (R) 20mm

Legend Description Colour Size

"TO CYCLISTS" red (R) 120/16.8

R2-2.6 Give way – supplementary – to cyclists and pedestrians

Supplementary sign for R2-2. Reinforces requirement for drivers to give way to cyclists and pedestrians crossing the road on a priority controlled shared path, in accordance with clause 4.1 of the Land Transport (Road User) Rule 2004 and subclause 11.4(5) of the Land Transport Rule: Traffic Control Devices 2004.

Shape and size Rectangle $900 \times 450 \text{mm}$

Background White (R)

8

Border Red (R) 20mm

Legend Description Colour Size

'TO CYCLISTS &' red (R) 120/15.6 'PEDESTRIANS' red (R) 120/15.6

R2-9.1 Turning traffic give way to cyclists

Reinforces requirement to give way to cyclists on a cycle path when turning at a give way sign, stop sign or traffic signals, in accordance with clause 3.2 or 4.1 of the Land Transport (Road User) Rule 2004. May supplement R2-1 or R2-2 signs or be installed on a pole supporting a traffic signal.

Shape and size Rectangle $400 \times 500 mm$

Background White (R)

Border Red (R) 15mm

Doruci	Ked (K) 15mm		
Legend	Description	Colour	Size
	'TURNING'	black	50/7
	'TRAFFIC'	black	50/7
	'GIVE WAY'	black	50/7
	'TO'	black	50/7
	'CYCLISTS'	black	50/7

R2-9.2 Straight ahead traffic give way to cyclists

Reinforces requirement to give way to cyclists on a cycle path when proceeding straight ahead from a give way or stop sign, in accordance with clause 4.1 of the Land Transport (Road User) Rule 2004. May supplement R2-1 or R2-2 signs.

Shape and size Rectangle 400×600 mm

Background White (R)

Border Red (R) 15mm

Legend Description Colour Size

'STRAIGHT' black 50/7

'AHEAD'	black	50/7
'TRAFFIC'	black	50/7
'GIVE WAY'	black	50/7
'TO'	black	50/7
'CYCLISTS'	black	50/7

R3-5.2 Supplementary – except cycles

Supplementary sign for R3-1, R3-2, R3-3 or R3-4 signs excepting cycles from a ban on the relevant movement and for R3-8, R3-9, R3-10, R3-11 or R3-12 signs excepting cycles from the requirement to make the relevant movement.

Shape and size Rectangle $400 \times 250 \text{mm}$

Background White (R)

Border Red(R) 15mm

Legend Description Colour Size

'EXCEPT' black 65/10.4 'CYCLES' black 65/10.4

R5-9.1 Heavy vehicle bridge limit, axle sets

Restrictions for heavy vehicles on a bridge – axle sets.

Shape and size Rectangle 1200 x height to fit text

Background White (R)

Border Red (R) 25mm

Legend Description Colour Size

'HEAVY VEHICLE' above black Text 100/13
'BRIDGE AXLE SET LIMITS' above black Text 100/13
'[axle set combination] [total weight allowed on the entire axle set] T'

Text Mod

'T' Tpt Med 'x' height 50

mm

R5-9.2 Heavy vehicle bridge limit, number of axles and gross weight

Restrictions for heavy vehicles on a bridge – number of axles and gross weight.

Shape and size Rectangle 1200 × height to fit text

Background White (R)

Border Red (R) 30mm

Legend Description Colour Size

'HEAVY VEHICLE' above	black	Text 100/13
'BRIDGE GROSS LIMITS' above	black	Text 100/13
'NO. OF AXLES – GROSS WEIGHT' above two columns	black	Text 75/12
'[number of axles] – [gross weight in	black	Text 75/12
tonnes] T'		'T' Tpt Med 'x' height 50 mm

R5-9.3 Heavy vehicle bridge limit, axle sets, number of axles and gross weight and speed

Restrictions for heavy vehicles on a bridge – axle sets or number of axles and gross weight or speed. One "panel" used for each limit type and a sign may be comprised of a selection of appropriate panels.

Option A (vertical format)

Option A (vertical	iormat)		
Shape and size	Rectangle 1200 × height to fit text		
Background	White (R)		
Border	Red (R) 25mm		
Legend	Description	Colour	Size
	'HEAVY VEHICLE' above	black	Text 100/13
	'BRIDGE LIMITS' above	black	Text 100/13
	Panel 1:		
	'AXLE SETS' above	black	Text 75/12
	'[axle set combination] [total weight	black	Text 75/12
	allowed on the entire axle set] T'		'T' Tpt Med 'x' height 50 mm
	Panel 2:		
	'GROSS' above	Black	Text 75/12
	'NO. OF AXLES – GROSS WEIGHT' above two columns	Black	Text 75/12
	'[number of axles] – [gross weight in tonnes] T'	Black	Text 75/12 'T' Tpt Med 'x' height 50 mm
	Panel 3:	Black	Text 75/12
	'SPEED LIMIT 30 km/h		'km/h' Tpt Med 'x' height 50 mm
Option B (horizonta	l format)		
Shape and size	Rectangle 2100 × height to fit text		
Background	White (R)		

Border	Red (R) 25mm		
Legend	Description	Colour	Size
	'HEAVY VEHICLE' above	black	Text 100/13
	'BRIDGE LIMITS' above	black	Text 100/13
	Panel 1:		
	'AXLE SETS' above	black	Text 75/12
	'[axle set combination] [gross weight in	black	Text 75/12
	tonnes] T'		'T' Tpt Med 'x' height 50 mm
	Next to Panel 2:		
	'GROSS' above	Black	Text 75/12
	'NO. OF AXLES – GROSS WEIGHT' above two columns	Black	Text 75/12
	'[number of axles] – [gross weight in tonnes] T'	Black	Text 75/12 'T' Tpt Med 'x' height 50 mm
	Panel 3:		Text 75/12 'T'
	'SPEED LIMIT 30 km/h	Black	Text 75/12 'km/h' Tpt Med 'x' height 50 mm

R5-9.4 Heavy vehicle bridge speed limit restriction

Advises drivers of heavy vehicles of a bridge speed limit restriction at the specified speed limit.

Shape and size Rectangle 900 × 750mm

Background White (R)

Border Red (R) 25mm

Legend	Description	Colour	Size
	'HEAVY VEHICLE' above	black	100/13
	'BRIDGE' above	black	100/13
	'SPEED LIMIT' above	black	100/13
	'SPEED [speed] km/h''	black	Text 75/12 'km/h' Tpt Med 'x' height 50 mm

W2-1.25 Hazard warning supplementary – pedestrians

There are likely to be pedestrians on the road ahead. Two options.

Option A

Shape and size Rectangle 900×300 mm, supplements W2-1

Background orange (RF) black 25 mm **Border** Description Colour Size Legend 'PEDESTRIANS' black 100/14 Option B Rectangle 1200 × 450mm, supplements W2-1B Shape and size **Background** orange (RF) Border black 30 mm Legend Description Colour Size 'PEDESTRIANS' 150/21 black

W2-1.26 Hazard warning supplementary – cyclists merging

There are likely to be cyclists merging with other traffic on the road ahead. Two options.

Option A

Shape and size Rectangle 900 × 450mm, supplements W2-1

Border black 25 mm

Legend Description Colour Size

'CYCLISTS' black 120/15.6
'MERGING' black 120/15.6

Option B

 $\textbf{Shape and size} \qquad \text{Rectangle } 1200 \times 600 \text{mm, supplements } W2\text{-}1B$

Border orange (RF)
black 30 mm

Legend Description Colour Size

'CYCLISTS' black 160/20 'MERGING' black 160/20

W6-7 Emergency

There has been an incident ahead creating an emergency (for use by emergency services personnel involved in dealing with the emergency only; Police patrol car sign pack sign option).

Shape and size Rectangle 850 × 230mm

Background Orange (Rf)
Border Black 20mm

Legend Description Colour Size

'EMERGENCY'	black 100/17	
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W6-8	Checkpoint		
Police checkpoin	t ahead (for use by the Police only; Police patrol ca	ar sign pac	k sign option).
Shape and size	Rectangle 850 × 230mm		
Background	Orange (Rf)		
Border	Black 20mm		
Legend	Description	Colour	Size
	'CHECKPOINT'	black	100/17

W6-9	Police operation		
Police operation taking place ahead (for use by the Police only; Police patrol car sign pack sign option).			
Shape and size	Rectangle 850 × 230mm		
Background	Orange (Rf)		
Border	Black 20mm		
Legend	Description	Colour	Size
	'POLICE OPERATION'	black	100/15.5

W6-10 All HMV stop

All Heavy Motor Vehicles (HMV) are required to stop (For use by the Police only. Heavy motor vehicle means a motor vehicle that has a gross vehicle mass exceeding 3500kg. Police patrol car sign pack sign option).

Shape and size Recta	$\frac{1}{2}$ angle 850×230 mm
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Background White (R)

Border Red (R) 20mm

Legend Description Colour Size

"ALL HMV STOP" black 100/15.5

W6-11 Road closed

Road Closed ahead (For use by emergency services personnel dealing with the relevant incident only; Police patrol car sign pack sign option).

Shape and size Rectangle 850 × 230mm

Background White (R)

Border Red (R) 20mm

Legend	Description	Colour	Size
	"ROAD CLOSED"	black	100/15.5

W16-10 40km/h advisory – cyclists on narrow bridge

Advises drivers to slow to 40km/h when cyclists are on the narrow bridge

Option A (speed limit < 80km/h)

Shape and size Rectangle 900 × 1500mm

Background Yellow-green (RF)

Border black 20 mm

Legend	Description	Colour	Size
	'NARROW'	black	120/21.6
	'BRIDGE' above	black	120/21.6
	A horizontal black line above	black	20mm
	'40'	black	225/40.5
	'WHEN"	black	120/19.2
	'CYCLISTS'	black	120/19.2
	'PRESENT'	black	120/19.2

Option B (speed limit $\geq 80 \text{km/h}$)

Shape and size Rectangle 1200 × 2000mm

Background Yellow-green (RF)

Border black 30 mm

Legend	Description	Colour	Size
	'NARROW'	black	160/28.8
	'BRIDGE' above	black	160/28.8
	A horizontal black line above	black	30mm
	' 40'	black	300/54
	'WHEN"	black	160/25.6
	'CYCLISTS'	black	160/25.6
	'PRESENT'	black	160/25.6

W18-3.12 Wild animals - bittern

Combination diamond-shaped warning sign above a supplementary message sign to warn drivers there is likely to be low flying bittern ahead.

Warning sign

Shape and size Diamond 600mm square

Background Yellow (R)

Border	Black 15mm		
Legend	Description	Colour	Size
	'Symbol depicting a bittern in low horizontal flight in front of a car'	black	480 × 460mm
Supplementary s	ign		
Shape and size	Rectangle 600 × 400mm		
Background	Yellow (R)		
Border	Black 15mm		
Legend	Description	Colour	Size
	'SLOW FOR'	black	80/11.2
	'BITTERN'	black	100/16

A43-7	Cyclists watch for traffic			
Advises cyclists to watch for traffic (typically where a cycle path or shared path crosses a road).				
Shape and size	Rectangle 400 × 600mm			
Background	White (R)			
Border	Black 15mm			
Legend	Description	Colour	Size	
	'[symbol of cycle]' above	black	270 × 175mm	
	'WATCH'	black	60/9.6	
	'FOR'	black	60/9.6	
	'TRAFFIC'	black	60/9.6	

A43-8	Contra-flow cycle lane		
Advises road users that cyclists are permitted to travel in either direction in the adjacent cycle lane.			
Shape and size	Rectangle 400 × 600mm		
Background	White (R)		
Border	Black 15mm		
Legend	Description	Colour	Size
	'[symbol of cycle]' above	black	300 × 195mm
	'[Two arrows (type A) side	black	Shaft 35mm
	by side, left arrow pointing		
	up and right arrow		
	pointing down]'		

A45-6 Heavy vehicle bridge restriction ahead '[distance]' km

Advises drivers of heavy vehicles of a bridge restriction ahead at a specified distance beyond the sign.

Shape and size Rectangle 900 × 750mm

Background White (R)
Border Black 25mm

Legend Description Colour Size

'HEAVY VEHICLE' above black 100/13
'BRIDGE' above black 100/13
'RESTRICTION' above black 100/13

'[distance] km' black Text 75/12

'km' Tpt Med 'x' height 50

mm