



Ministry of **Transport**
TE MANATŪ WAKA

WELLINGTON, NEW ZEALAND

PURSUANT to sections 152 and 157(g) and (h) of the Land Transport Act 1998

I, Harry James Duynhoven, Minister for Transport Safety,

HEREBY make the following ordinary rule:

Land Transport Rule: Traffic Control Devices Amendment

SIGNED AT Wellington

This *11th* day of *December* 2007

Harry James Duynhoven
Minister for Transport Safety

Land Transport Rule
Traffic Control Devices Amendment 2007
Rule 54002/3

ISSN 1173-1559

Published by :

Land Transport New Zealand

PO Box 2840, Wellington, New Zealand

Email: info@landtransport.govt.nz

Freephone: 0800 699 000



Printed and distributed by

Wickliffe Limited

PO Box 932, Dunedin, New Zealand

Land Transport Rule
Traffic Control Devices Amendment
2007

Rule 54002/3

Contents

Objective of the Rule vi

Extent of consultation vi

Part 1 Rule requirements

Section 1 Application

- 1.1 Title 1
- 1.2 Date when Rule comes into force 1

Section 2 Amendments relating to traffic control devices 1 1

- 2.1 Poles, markings and other indicators of pedestrian crossings 1

Section 3 Amendments to Schedules

- 3.1 Amendments to *Schedule 1, Signs* 1

Part 2 Schedules **3**

- Schedule 1 New signs 3
- Schedule 2 Substituted signs 4
- Schedule 3 Other changes to signs 9

Objective of the Rule

Land Transport Rule: Traffic Control Devices Amendment 2007 amends *Land Transport Rule: Traffic Control Devices 2004* (the Rule), which specifies the requirements for the design, construction, installation, operation and maintenance of traffic control devices, and sets out the responsibilities of road controlling authorities in providing traffic control devices.

The objective of this amendment Rule is:

- to correct an error in the size specified for the crossing indicator sign known as a ‘belisha beacon disc’ and to ensure this dimension is consistent within the Rule;
- to incorporate, in the Rule, signs approved by the Director of Land Transport;
- to alter sign descriptions to accord with existing, established practice;
- to correct errors in the description of signs.

Extent of consultation

For the purposes of consultation, a number of amendments proposed to *Land Transport Rule: Traffic Control Devices 2004* and nine other Land Transport Rules were combined into a single draft Rule, *Land Transport Rule: Omnibus Amendment 2007* (the Omnibus Amendment Rule).

On 3 August 2007, Land Transport New Zealand sent details of the proposed amendments by letter or email to about 2500 groups and individuals who had registered an interest in the Rules to be amended, seeking submissions. The draft Omnibus Amendment Rule was made available through the Land Transport NZ Help Desk and, together with Questions and Answers, was also available on the Land Transport NZ website. The

availability of the draft for comment was publicised in the metropolitan daily newspapers in Auckland, Hamilton, Wellington, Christchurch and Dunedin and in the *New Zealand Gazette*. Land Transport NZ received 35 submissions on the draft Omnibus Amendment Rule, of which seven commented on the proposed amendments in this Rule.

Following consultation, the provisions in the draft Omnibus Amendment Rule were split into 10 separate amendment Rules, including this amendment Rule. The submissions that were received were taken into account in drafting this amendment Rule before it was submitted to the Minister for Transport Safety for signing.

Part 1 **Rule requirements**

Section 1 **Application**

1.1 **Title**

1.1(1) This Rule is *Land Transport Rule: Traffic Control Devices Amendment 2007*.

1.1(2) This Rule amends *Land Transport Rule: Traffic Control Devices 2004*.

1.2 **Date when Rule comes into force**

This Rule comes into force on 17 January 2008.

Section 2 **Amendments relating to traffic control devices**

2.1 **Poles, markings and other indicators of pedestrian crossings**

Paragraph 8.2(10)(b) is amended by substituting “400 mm” for “300 mm”.

Section 3 **Amendments to Schedules**

3.1 **Amendments to *Schedule 1, Signs***

Schedule 1 is amended:

- (a) by inserting the following paragraph after the third paragraph¹:
 - “ The letter ‘f’ after a colour indicates that the colour may be fluorescent.”
- (b) by inserting the items in *Schedule 1* in the appropriate places;
- (c) by substituting the items in *Schedule 2* for items:
 - (i) R2-10, R4-7, R4-7.1, R4-9, R4-9.1, R4-11, R5-6; and
 - (ii) W10-6.1, W10-6.2, W10-6.3, W17-1.3;
- (d) in the manner indicated in *Schedule 3*.

¹ Which begins “The letter ‘F’ ”

Part 2 Schedules

Schedule 1 New signs

[Ref. subclause 3.1(b)]

“W17-1.4	School bus – ‘symbolic children’		
	<i>Drivers must slow to 20 km/h if a bus has stopped to pick up or drop off children – clause 5.6 of Land Transport (Road User) Rule 2004.</i>		
Shape and size	rectangle 570 x 500 mm		
Background	yellow-green (RF)		
Border	black 20 mm		
Legend	Description	Colour	Size
	‘symbol of children as W16-4’	black	400 x 360 mm”

“A50 General Advisory Information

A50-1	General advisory		
	<i>Gives advisory information specific to the site not covered by any other sign in the A-series.</i>		
Shape and size	rectangle at least 600 x 600 mm and sufficient to comfortably accommodate the legend		
Background	white (R)		
Border	black 25 mm		
Legend	Description	Colour	Size
	‘[such words as are necessary to convey the advice to road users]’	black	100/14”

Schedule 2 Substituted signs

[Ref. subclause 3.1(c)]

"R2-10	Ramp signal – one vehicle per green each lane or line of traffic		
	<i>Only one vehicle per lane or line of traffic may proceed when the associated signal displays a green disc.</i>		
Shape and size	rectangle 1000 x 530 mm installed on traffic signal pole where ramp signals operate periodically (<i>subclause 6.4(20)</i>)		
Background	white (R)		
Border	red (R) 25 mm		
Legend	Description	Colour	Size
	'ONE VEHICLE'	black	100/15.5
	'PER GREEN'	black	100/15.5
	'EACH LANE'	black	100/15.5"
"R4-7	Bus lane		
	<i>Adjacent lane is a bus lane available to buses, cycles, mopeds and motorcycles.</i>		
Shape and size	rectangle at least 600 x 600 mm		
Background	white (R)		
Border	red (R) 15 mm		
Legend	Description	Colour	Size
	'symbol of bus (side on)' above	black	465 x 160 mm
	'LANE'	black	120/17"
"R4-7.1	Bus only		
	<i>Adjacent lane is available only to buses.</i>		
Shape and size	rectangle at least 600 x 600 mm		
Background	white (R)		
Border	red (R) 15 mm		
Legend	Description	Colour	Size
	'symbol of bus (side on)' above	black	465 x 160 mm
	'ONLY'	black	120/17"

"R4-9	Cycle lane		
	<i>Adjacent lane is available to cycles.</i>		
Shape and size	rectangle at least 600 x 600 mm		
Background	white (R)		
Border	red (R) 15 mm		
Legend	Description	Colour	Size
	'symbol of cycle'	black	305 x 200 mm
	above		
	'LANE'	black	120/17"

"R4-9.1	Cycle only		
	<i>Adjacent lane or path is available only to cycles.</i>		
Shape and size	rectangle at least 600 x 600 mm		
Background	white (R)		
Border	red (R) 15 mm		
Legend	Description	Colour	Size
	'symbol of cycle'	black	305 x 200 mm
	above		
	'ONLY'	black	120/17"

"R4-11	Shared path		
	<i>Adjacent path is available to pedestrians and cycles.</i>		
Shape and size	rectangle 400 x 600 mm		
Background	white (R)		
Border	red (R) 13 mm		
Legend	Description	Colour	Size
	'symbol of pedestrian'	black	145 x 260 mm
	above		
	'symbol of cycle'	black	230 x 150 mm"

"R5-6		All cycles must exit	
<i>Cycles must use the route indicated to proceed beyond the sign.</i>			
Shape and size	rectangle at least 600 x 600 mm		
Background	white (R)		
Border	red (R) 15 mm		
Legend	Description	Colour	Size
	'arrow pointing in direction to follow' above	black	shaft 40 mm
	'symbol of cycle'	black	305 x 200 mm"

"W10-6.1		Ramp signal on – variable	
<i>Advises drivers that signals that operate periodically on the ramp they are about to enter, or the ramp they are travelling on, are operating. See 6.4(17).</i>			
Shape and size	rectangle 1675 x 950 mm		
Background	black (unlit)		
Border	black 60 mm		
Legend	Description	Colour	Size
	'RAMP'	yellow (lit) or white (lit)	effective 175/25
	'SIGNAL'	yellow (lit) or white (lit)	effective 175/25
	'ON'	yellow (lit) or white (lit)	effective 175/25"

“W10-6.2**Ramp signal off – variable**

Advises drivers that signals that operate periodically on the ramp they are about to enter, or the ramp they are traveling on, are not operating. See subclause 6.4(17). May operate as an alternative to W10-6.1 or W10-6.3.

Shape and size

rectangle 1675 x 950 mm

Background

black (unlit)

Border

black 60 mm

Legend**Description****Colour****Size**

‘RAMP’

yellow (lit) or
white (lit)

effective 175/25

‘SIGNAL’

yellow (lit) or
white (lit)

effective 175/25

‘OFF’

yellow (lit) or
white (lit)

effective 175/25”

“W10-6.3**Prepare to stop – variable**

Advises drivers that signals that operate periodically on the ramp they are travelling on are operating and they may be required to stop for the signals or a queue that has formed. May operate as an alternative to a W10-6.2 display.

Shape and size

rectangle 1675 x 950 mm

Background

black (unlit)

Border

black 60 mm

Legend**Description****Colour****Size**

‘PREPARE’

yellow (lit) or
white (lit)

effective 175/25

‘TO STOP’

yellow (lit) or
white (lit)

effective 175/25”

“W17-1.3 School bus – ‘symbolic children’ plus flashing lights

When the lights are flashing, the sign advises drivers that, for the purpose of allowing children to board or alight, the school bus is about to stop, is stopped, or has stopped and is moving away and:

- (a) *when the bus is stopped, drivers must slow to 20 km/h – clause 5.6 of Land Transport (Road User) Rule 2004; and*
- (b) *at other times, drivers should slow their vehicles and be prepared to stop if necessary.*

Shape and size rectangle 570 x 500 mm

Background black

Border none

Legend	Description	Colour	Size
	'symbol of children as W16-4' with	yellow-green (RF)	450 x 400 mm
	'lights in the top left and top right of the sign that flash alternately at a rate of 1 Hertz'	yellow (lit) or white (lit) if forward facing,	effective diameter 90 mm"

Schedule 3 Other changes to signs

[Ref. subclause 3.1(d)]

Item	Field	Amendment												
R2-6 (Stop on red signal)	Border	substitute "15 mm" for "25 mm"												
R2-7.1 (Single lane supplementary Give way)	Border	substitute "11 mm" for "15 mm"												
R 2.8	Legend	substitute the following for the legend fields: <table border="1" data-bbox="515 706 996 906"> <thead> <tr> <th>Legend</th> <th>Description</th> <th>Colour</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td></td> <td>'upward arrow' left of</td> <td>white (R)</td> <td>shaft 60 mm wide</td> </tr> <tr> <td></td> <td>'downward arrow'</td> <td>red (R) with white (R) border 3 mm</td> <td>shaft 40 mm wide"</td> </tr> </tbody> </table>	Legend	Description	Colour	Size		'upward arrow' left of	white (R)	shaft 60 mm wide		'downward arrow'	red (R) with white (R) border 3 mm	shaft 40 mm wide"
Legend	Description	Colour	Size											
	'upward arrow' left of	white (R)	shaft 60 mm wide											
	'downward arrow'	red (R) with white (R) border 3 mm	shaft 40 mm wide"											
R2-9 (Turning traffic give way to pedestrians)	Border	substitute "red (R) 11 mm" for "red (R)"												
R3-4 (No entry)	Background	substitute "red (R)" for "white (R)"												
	Border	delete "red (R) 50 mm (urban), 75 mm (rural)"												
R3-6 (Road closed)	Border	substitute "60 mm" for "75 mm"												
R5-1 (No cycling)	Legend	substitute "30 mm" for "40 mm"; substitute "45 mm" for "60 mm"												
R5-2 (No pedestrians)	Legend	substitute "30 mm" for "40 mm"; substitute "45 mm" for "60 mm"												

R5-3	Legend	substitute the following for the legend fields:			
		Legend	Description	Colour	Size
			'diagonal bar superimposed on'	red (R)	bar 30 mm (urban) 45 mm (rural)
			'symbol of truck'	black	265 x 130 mm (urban), 400 x 200 mm (rural)"
W1-2 (Road works 1 or 2)	Background	substitute "orange (Rf)" for "orange (R)"			
W3-5 (Traffic signals ahead)	Background	substitute "orange (Rf)" for "orange (RF)"			
W3-6 (Manual traffic control)	Background	substitute "orange (Rf)" for "orange (RF)"			
W3-6.1 (Supplementary – please stop on request)	Background	substitute "orange (Rf)" for "orange (RF)"			
W3-7 (Site access distance ahead)	Background	substitute "orange (Rf)" for "orange (R)"			
W3-8 (Site access)	Background	substitute "orange (Rf)" for "orange (R)"			
W3-9 (Uneven surface)	Background	substitute "orange (Rf)" for "orange (RF)"			
W4-1.1 (Lane closed – two-lane, one-way road)	Legend	substitute "orange (Rf)" for "orange (RF)"			
W4-1.2 (Lane closed – three-lane, one-way road)	Legend	substitute "orange (Rf)" for "orange (RF)"			
W4-1.3 (Lane closed – four-lane, one-way road)	Legend	substitute "orange (Rf)" for "orange (RF)"			
W4-1.4 (Lane closed – centre lane, three-lane, one-way road)	Legend	substitute "orange (Rf)" for "orange (RF)"			

W4-2.1 (Lane shift – two-lane, one-way road)	Legend	substitute “orange (Rf)” for “orange (RF)”
W4-2.2 (Lane shift – three-lane, one-way road)	Legend	substitute “orange (Rf)” for “orange (RF)”
W4-3 (Merging traffic – main road)	Legend	substitute “orange (Rf)” for “orange (RF)”
W4-4 (Merging traffic – side road)	Legend	substitute “orange (Rf)” for “orange (RF)”
W4-5 (Advance exit)	Legend	substitute “orange (Rf)” for “orange (RF)”
W4-6 (Exit direction)	Background	substitute “orange (Rf)” for “orange (RF)”
W4-7 (One lane – one side narrowing)	Background	substitute “orange (Rf)” for “orange (RF)”
W4-7.1 (One lane – supplementary sign)	Background	substitute “orange (Rf)” for “orange (RF)”
W4-8 (One lane – both sides narrowing)	Background	substitute “orange (Rf)” for “orange (RF)”
W4-10 (Distance ahead supplementary)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-1 (Road closed ahead)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-2 (Detour ahead follow “symbol”)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-2.21 (Detour direction indicators – 90° right (left) turn)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-2.22 (Detour direction indicators – right (left) veer)	Background	substitute “orange (Rf)” for “orange (RF)”

W5-2.23 (Detour direction indicators – straight ahead)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-3 (Emergency State Highway detour route sign)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-3.1 (Emergency detour route direction indicator signs)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-4 (Detour ends)	Background	substitute “orange (Rf)” for “orange (RF)”
W5-5 (Crossing closed please use alternative crossing)	Background	substitute “orange (Rf)” for “orange (R)”
W5-6 (Footpath closed please use other side)	Background	substitute “orange (Rf)” for “orange (R)”
W5-7.11 (Pedestrian direction indicators – 90° left (right) turn)	Background	substitute “orange (Rf)” for “orange (R)”
W5-7.12 (Pedestrian direction indicators – left (right) veer)	Background	substitute “orange (Rf)” for “orange (R)”
W5-7.13 (Pedestrian direction indicators – straight ahead)	Background	substitute “orange (Rf)” for “orange (R)”
W5-8.11 (Cycle direction indicators – 90° left (right) turn)	Background	substitute “orange (Rf)” for “orange (R)”
W5-8.12 (Cycle direction indicators – left (right) veer)	Background	substitute “orange (Rf)” for “orange (R)”
W5-8.13 (Cycle direction indicators – straight ahead)	Background	substitute “orange (Rf)” for “orange (R)”
W6-1 (Accident)	Background	substitute “orange (Rf)” for “orange (RF)”

W6-2 (Fire)	Background	substitute "orange (Rf)" for "orange (RF)"
W6-3 (Emergency)	Background	substitute "orange (Rf)" for "orange (RF)"
W7-1 (Vehicle mounted sign – pilot car follow me)	Background	substitute "orange (Rf)" for "orange (RF)"
W7-5 (Cement splashes wash car today)	Background	substitute "orange (Rf)" for "orange (R)"
W7-5.1 (Lime splashes wash car today)	Background	substitute "orange (Rf)" for "orange (R)"
W7-6 (Dry your brakes)	Background	substitute "orange (Rf)" for "orange (R)"
W7-7 (Thank you)	Background	substitute "orange (Rf)" for "orange (R)"
W7-8 (General temporary warning)	Background	substitute "orange (Rf)" for "orange (RF)"
W15-7 (Look for trains supplementary)	Background	substitute "yellow (R)" for "white"