



**Ministry of Transport**  
TE MANATŪ WAKA

**WELLINGTON, NEW ZEALAND**

**PURSUANT** to Section 155(b) of the Land Transport Act 1998

**I, Harry James Duynhoven**, Minister for Transport Safety,

**HEREBY** make the following ordinary rule:

Land Transport Rule: Vehicle Lighting Amendment

**SIGNED AT** Wellington

This                      day of    2007

Harry James Duynhoven  
Minister for Transport Safety

**Land Transport Rule**  
**Vehicle Lighting Amendment 2007**  
**Rule 32005/2**

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**Land Transport Rule**  
**Vehicle Lighting Amendment 2007**

**Rule 32005/2**



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## Objective of the Rule

**Land Transport Rule: Vehicle Lighting Amendment 2007** amends *Land Transport Rule: Vehicle Lighting 2004*, which sets out the requirements for lighting equipment that is fitted to a vehicle, to allow the vehicle to be operated safely under all driving conditions and not endanger the safety of other road users.

The objectives of this amendment to *Land Transport Rule: Vehicle Lighting 2004* are:

- to clarify general safety requirements relating to lighting equipment that is not mandatory, or that is not forward-facing lighting equipment (mandatory or optional);
- to allow emergency vehicles to be fitted with additional direction-indicator lamps, stop lamps and rear position lamps;
- to move a provision relating to direction-indicator lamps to the appropriate clause that deals with the fitting and performance requirements for those lamps;
- to clarify in the relevant table that light motor vehicles are not allowed to be fitted with side-marker lamps and, as a consequence, to separate the requirements for end-outline marker lamps and side-marker lamps into two tables;
- to clarify retroreflector requirements for trailers;
- to allow beacons to emit light at a maximum flash rate of six flashes per second (ie, the equivalent of 6 Hertz);
- to incorporate by reference an additional standard for the installation of lighting on agricultural vehicles;
- to amend a definition.

## Extent of consultation

For the purposes of consultation, a number of relatively minor amendments proposed to *Land Transport Rule: Vehicle Lighting 2004* and 10 other Land Transport Rules were combined into a single draft Rule, *Land Transport Rule: Omnibus Amendment 2006* (the Omnibus Amendment Rule). The main purpose of the changes

proposed by the Omnibus Amendment Rule was to clarify provisions and correct some errors in Rules.

On 28 June 2006, Land Transport New Zealand sent a letter containing the Rule amendment proposals to about 2200 groups and individuals who had registered an interest in the Rules to be amended, and sought submissions on the proposed changes. The draft Omnibus Amendment Rule was made available through the Land Transport NZ Help Desk and was available together with Questions and Answers on the Land Transport NZ website. The availability of the draft was publicised in metropolitan and selected regional daily newspapers, *Te Karere National News* and the *New Zealand Gazette*. Land Transport NZ received 50 submissions on the draft Omnibus Amendment Rule, of which eight commented on the proposed requirements relating to vehicle lighting.

Following consultation, the provisions in the draft Omnibus Amendment Rule were split into separate amendment Rules, including this 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.

## **Material incorporated by reference**

Documents that are ‘incorporated by reference’ in this Rule are available, on request, for inspection (free of charge) at the National Office of Land Transport NZ. Contact details for Land Transport NZ are listed at the front of this Rule.





## **Section 1      Application**

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### **1.1              Title**

1.1(1)              This Rule is *Land Transport Rule: Vehicle Lighting Amendment 2007*.

1.1(2)              This Rule amends *Land Transport Rule: Vehicle Lighting 2004*.

### **1.2              Date when Rule comes into force**

This Rule comes into force on the 29 June 2007.

## **Section 2      Amendments relating to vehicle lighting**

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### **2.1              General safety requirements**

*Clause 2.1* is amended by revoking *subclause (8)* and substituting the following subclause:

“(8) A lamp, other than one in *2.1(6)* or *2.1(7)*, that is not maintained in sound condition and in accordance with the general safety requirements in *2.1(1)* and other applicable safety requirements of this Rule must not emit light when turned on.”

### **2.2              Fitting and performance requirements for stop lamps**

*Subclause 4.3(11)* is amended by inserting “or emergency vehicle” after the words “heavy motor vehicle”.

## **2.3 Fitting and performance requirements for direction-indicator lamps**

- 2.3(1) *Clause 6.2* is amended by revoking *subclause (6)* and inserting it as *subclause 6.3(17)*:

“6.3(17) The failure of one or more direction-indicator lamps required by this Rule to be fitted to a motor vehicle, other than one of Class TA or Class TB, must be indicated to the driver by a suitable device.”

- 2.3(2) *Subclause 6.3(7)* is amended by inserting “or emergency vehicle” after “heavy motor vehicle”.

## **2.4 Application of position lamp requirements**

*Subclause 7.1(2)* is amended by omitting “or *Table 7.2*” and substituting “, *Table 7.2* or *Table 7.3*”.

## **2.5 Fitting and performance requirements for rear-facing position lamps**

*Subclause 7.4(8)* is amended by inserting “or emergency vehicle” after “heavy motor vehicle”.

## **2.6 Requirements for end-outline marker lamps and side-marker lamps**

*Clause 7.6* is amended by revoking *Table 7.2* and substituting the following tables:

“Table 7.2 Safety requirements and approved vehicle standards for side-marker lamps

Vehicle	Manufactured before 1 January 2006	Manufactured on or after 1 January 2006
Classes MD3, MD4, ME, NB, NC, TC, TD	Requirements in 2.1 and 7.2	Requirements in 2.1 and 7.2 and approved vehicle standard for side-marker lamps
Unclassified motor vehicles	Requirements in 2.1 and 7.2	

“Table 7.3 Safety requirements and approved vehicle standards for end-outline marker lamps

Vehicle description	Manufactured before 1 January 2006	Manufactured on or after 1 January 2006
Vehicles and vehicle combinations in 7.6(2) and (3)	Requirements in 2.1 and 7.2	Requirements in 2.1 and 7.2 and approved vehicle standard for end-outline marker lamps

2.7 Fitting and performance requirements for retroreflectors

Clause 9.3 is amended by revoking *subclause (5)* and substituting the following subclause:

“(5) A rearward-facing retroreflector fitted to a heavy motor vehicle of Class NB, NC, TC or TD must have an

area of not less than 30 cm<sup>2</sup> and be fitted as part of a pair within 150 mm of the right and left extremities of the vehicle.”

## 2.8 Safety and performance requirements for beacons

*Clause 11.1* is amended by revoking *subclause (2)* and substituting the following subclause:

“(2) The light emitted from a beacon fitted to a motor vehicle must not exceed six flashes per second.”

## Section 3 Amendment to definitions

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### 3.1 Substitution of definition

*Part 2* is amended by revoking the definition of **stop lamp**, and substituting the following definition:

“**Stop lamp** means a lamp that is designed to operate when the service brake is activated.”

## Section 4 Amendment to Schedules

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### 4.1 Amendment to *Schedule 2, Vehicle standards for the installation of lighting equipment*

*Schedule 2* of *Part 3* is amended by inserting the following standard as the fourth item:

“*Council Directive 78/933/EEC of 17 October 1978 on the approximation of the laws of the Member States relating to the installation of lighting and light-signalling devices on wheeled agricultural and forestry tractors*”.