

1 December 2016 (WoF and CoF)

VIRM: In-service certification update – effective 1 December 2016

LVV changes

The acceptance of European Whole of Vehicle Type Approval for modification on light vehicles impact across too many sections to list here. However, the change can be seen with the usual yellow highlight and text similar to the following:

(Reject the vehicle if...) “the vehicle has not been certified to an accepted overseas system as described in Technical bulletin 13”

Section	Change description
Introduction	
<u>1-5 Inspection premises and equipment</u>	<ul style="list-style-type: none"> • 5.3 Inspection site requirements, underbody examinations row: 'other equipment enabling adequate inspection of the underbody of the vehicle' added.
<u>6 Appointments</u>	<ul style="list-style-type: none"> • 6.1.4 Requirements to retain appointment – exceptions to the 25 inspections per year requirement added
General vehicles	
<u>3-1 Structure</u>	<ul style="list-style-type: none"> • Added to Table 3-1-1, Campervan conversion row, LVV certification not required if there's a secondary certification plate or label.
<u>4-2 Front and rear fog lamps</u>	<ul style="list-style-type: none"> • Note 5 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
<u>4-3 Cornering lamps</u>	<ul style="list-style-type: none"> • Note 4 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
<u>4-4 Daytime running lamps</u>	<ul style="list-style-type: none"> • Note 3 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
<u>4-8 Side marker lamps</u>	<ul style="list-style-type: none"> • Added to RfR 2 and Sol 2: ' unless the vehicle is a production vehicle and the lamp is fitted as original equipment by the vehicle manufacturer'
<u>4-11 High mounted stop lamps</u>	<ul style="list-style-type: none"> • Rfr 1, Sol 1: "in New Zealand" deleted; "or manufactured" added
<u>7-6 Frontal impact airbags</u>	<ul style="list-style-type: none"> • Rfr 4b: clarifies that deterioration does not include deterioration of the dash surface due to the effects of sunlight

Section	Change description
13-5 Electric and hybrid vehicle electrical system	<ul style="list-style-type: none"> • New section for hybrid and electric vehicles
Heavy vehicles	
3-1 Structure	<ul style="list-style-type: none"> • Changes to requirements for HVS certification for modifications carried out before 1 April 2005.
4-2 Front and rear fog lamps	<ul style="list-style-type: none"> • Note 5 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-3 Cornering lamps	<ul style="list-style-type: none"> • Note 4 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-4 Daytime running lamps	<ul style="list-style-type: none"> • Note 3 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-11 High mounted stop lamps	<ul style="list-style-type: none"> • Rfr 1, Sol 1: “in New Zealand” deleted
12-3 Drawbeam	<ul style="list-style-type: none"> • Table 12-3-1. Text added to title “(for all vehicles/components certified after 1 December 2016)”
13-5 Electric and hybrid vehicle electrical system	<ul style="list-style-type: none"> • New section for hybrid and electric vehicles
14-1 Load anchorages	<ul style="list-style-type: none"> • Table 14-1-1. Table separated into pre-and post-1 December requirements.
Light passenger service vehicles	

Section	Change description
4-2 Front and rear fog lamps	<ul style="list-style-type: none"> Note 5 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-3 Cornering lamps	<ul style="list-style-type: none"> Note 4 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-4 Daytime running lamps	<ul style="list-style-type: none"> Note 3 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-8 Side marker lamps	<ul style="list-style-type: none"> Added to Rfr 2 and Sol 2: ' unless the vehicle is a production vehicle and the lamp is fitted as original equipment by the vehicle manufacturer'
4-11 High mounted stop lamps	<ul style="list-style-type: none"> Rfr 1, Sol 1: "in New Zealand" deleted
7-6 Frontal impact airbags	<ul style="list-style-type: none"> Rfr 4b: clarifies that deterioration does not include deterioration of the dash surface due to the effects of sunlight
13-5 Electric and hybrid vehicle electrical system	<ul style="list-style-type: none"> New section for hybrid and electric vehicles
Heavy passenger service vehicles	
4-2 Front and rear fog lamps	<ul style="list-style-type: none"> Note 5 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-3 Cornering lamps	<ul style="list-style-type: none"> Note 4 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.

Section	Change description
4-4 Daytime running lamps	<ul style="list-style-type: none"> Note 3 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-11 High mounted stop lamps	<ul style="list-style-type: none"> Rfr 1, Sol 1: "in New Zealand" deleted
13-5 Electric and hybrid vehicle electrical system	<ul style="list-style-type: none"> New section for hybrid and electric vehicles
16-1 TSL	<ul style="list-style-type: none"> Text deleted to emphasize that any vehicle used to carry passengers for hire or reward is a PSV for the purposes of that section
Heavy trailers	
3-2 Stability	<ul style="list-style-type: none"> 'at 0.35g" added for clarity
Motorcycles	
4-2 Front and rear fog lamps	<ul style="list-style-type: none"> Note 5 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-3 Cornering lamps	<ul style="list-style-type: none"> Note 4 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
4-4 Daytime running lamps	<ul style="list-style-type: none"> Note 3 amended: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
Technical bulletins (general)	
13 Accepted overseas proof of modification	<ul style="list-style-type: none"> List of accepted overseas modifications and how to recognise them

Section	Change description
Forklifts	
<u>4-2 Front and rear fog lamps</u>	<ul style="list-style-type: none"> • Note 5 added: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.
Unclassified vehicles	
<u>4-2 Front and rear fog lamps</u>	<ul style="list-style-type: none"> • Note 5 added: A forward-facing permitted lamp that does not comply with the equipment, condition and performance requirements must be made to comply, be removed from the vehicle, or be disabled so that it does not emit a light.