

1 Nov 2012 (WoF and CoF)

VIRM: In-service certification (WoF and CoF) update – effective 1 November 2012

List of changes

Note: This VIRM update is electronic only, no printed pages will be issued.

This amendment covers changes to the [Land Transport Rule: Vehicle Lighting 2004](#) relating to forklift lighting, and to the [Land Transport Rule: Glazing Windscreen Wipe and Wash and Mirrors 1999](#) relating to stickers on motorsport vehicles. These changes came into effect on 1 November 2012.

For CoF, this amendment also clarifies heavy vehicle glazing requirements related to the critical vision area and wire mesh stoneguards, and updates the heavy vehicle specialist certifier categories for the LT400 form.

Section	Change description	Link to vehicle inspection portal page
Introduction		
Section 8	Correction to Figure 8-1-6 (LT400), updated to include HVEK, HVMK and HVP1 certifier categories in the table of HV specialist certifier categories.	Sample certification documents
Section	Change description	Link to vehicle inspection portal page
General vehicles		
GV 5-1	Table 5-1-6: permitted modifications – Added that stickers fitted to the rear and rear side windows of MA class vehicles may be fitted outside 100mm of any edge if the stickers are required for motorsport purposes (such as competition numbers), and the vehicle has a valid motorsport authority card.	GV glazing
Section	Change description	Link to vehicle inspection portal page
Heavy vehicles		
HV 5-1	Note 1: Clarified critical vision area (CVA) for heavy vehicles.	HV glazing
	RfR 4.b): New Note 2 about not attaching objects to the wire-mesh windscreen stoneguard.	
Section	Change description	Link to vehicle inspection portal page
Forklifts		
<p>New Lighting Rule changes now mean that forklifts are only required to have registration plate lamps and, if likely to be operated at night, headlamps (or work lamps) and rearward-facing position lamps. The mandatory requirements for end-outline marker lamps for forklifts over a certain size or weight are unchanged. Forward-facing position lamps and rear reflectors are no longer mandatory.</p>		

<p>Introduction</p>	<p>Added note below item 1:</p> <p>Note: A forklift used solely on a road that is a private road is not required to be registered (so no registration plate attached), and therefore a WoF cannot and must not be issued. Private road means a road, place or arcade laid out or formed on private land by the owner of that land. A forklift operated on a private road must still be safe and, if operated at night, must be fitted with headlamps or work lamps and rear position lamps.</p>	<p><u>Forklift Introduction</u></p>
<p>F 4-1</p>	<p>RfR 1, SoL 1: reworded so that headlamps or work lamps are only mandatory if a forklift is likely to be operated during hours of darkness.</p> <p>RfR 11.d), SoL 15: headlamps must be bright enough illuminate the road ahead and be visible from 100m during darkness (previously must have illuminated road ahead for 50m only).</p> <p>RfR 12.d), 15.e): some changes to the wording about the beam alignment and illumination to ensure safe vehicle operation. Dip rates in Table 4-1-1 are now only recommended, some corresponding changes to the Figures, Table 4-1-2 (angle conversions) deleted.</p>	<p><u>Headlamps</u></p>
<p>F 4-6</p>	<p>These lamps are now no longer mandatory.</p> <p>RfR 9.f), SoL 8.e): removed 200m visibility requirement, now only need to be bright enough to be visible at a reasonable distance. SoL 8.e) requiring 200m visibility deleted.</p>	<p><u>Forward-facing-position-lamps</u></p>
<p>F 4-7</p>	<p>RfR 1, SoL 1: reworded so that lamps are only mandatory if forklift is likely to be operated during hours of darkness. At least one lamp required. A number of RfRs and SoLs have been deleted as a result.</p> <p>RfR 8.f), SoL 7.e): a mandatory lamp must be visible from 100m in normal darkness (was previously 200m). Deleted all visibility angle requirements.</p>	<p><u>Rearward-facing-position-lamps</u></p>
<p>F 4-10</p>	<p>RfR 1: clarify that the total number of three pairs of stop lamps includes top-mounted lamps.</p>	<p><u>Stop-lamps</u></p>

RfR 9.f), SoL 1:
visibility in daylight
must be for a
reasonable distance
(was previously
100m).

F 4-13

RfR 1, SoL 1: reworded to state that reflectors are no longer mandatory, but if fitted they must be in a pair.

[Rear-reflectors](#)

Condition/performance: deleted condition requirements, only one performance requirement that reflector must reflect white light as red.