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**Inland Transport Committee** 

#### **World Forum for Harmonization of Vehicle Regulations**

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# Proposal for Corrigendum 6 to the 03 series of amendments to Regulation No. 19 (Front fog lamps)

#### Submitted by the Working Party on Lighting and Light-Signalling\*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-fifth session to correct a conflict between some specifications for the horizontal position and the diagram in Annex 4. It is based on informal document GRE-65-27, as reproduced in Annex IX to the report (ECE/TRANS/WP.29/GRE/65, para. 39). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

<sup>\*</sup> In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208/, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



Paragraph 6.4.3., amend to read:

"6.4.3. Photometric requirements

When so adjusted, the front fog lamp shall meet the photometric requirements in the table below (refer also to Annex 4, paragraph 2.2. of this Regulation):

		Horizontal position		
	Vertical position */	<u>*/</u>	Luminous	
Designated	$above\ h\ +$	left of v: -	intensity	
lines or zones	below h -	right of v: +	(in cd)	To comply
Point 1, 2 **	+ 60°	± 45°		
Point 3, 4 **	+ 40°	± 30°		
Point 5, 6 **	+ 30°	± 60°		
Point 7, 10 **	+ 20°	± 40°		
Point 8, 9 **	+ 20°	± 15°	60 max	All points
Line 1 **	+ 8°	$-26^{\circ}$ to $+26^{\circ}$	90 max	All line
Line 2 **	+ 4°	$-26^{\circ}$ to $+26^{\circ}$	105 max	All line
Line 3	+ 2°	$-26^{\circ}$ to $+26^{\circ}$	170 max	All line
Line 4	+ 1°	$-26^{\circ}$ to $+26^{\circ}$	250 max	All line
Line 5	$0^{\circ}$	- $10^{\circ}$ to + $10^{\circ}$	340 max	All line
Line 6 ***	2.50	1004- 1100	2 000 :	A 11 1:
	- 2.5°	- $10^{\circ}$ to + $10^{\circ}$	2,000 min	All line
Line 7 ***	- 6.0°	- $10^{\circ}$ to + $10^{\circ}$	< 50 per cent of max. on line 6	All line
Line 8L and R ***	-1.5° to - 3.5°	- 22° and + 22°	800 min	One or more points
Line 9L and R ***	-1.5° to - 4.5°	- $35^{\circ}$ and + $35^{\circ}$	320 min	One or more points
Zone D				
***	- 1.5° to - 3.5°	- $10^{\circ}$ to + $10^{\circ}$	8,400 max	Whole zone
* The co-ordi	nates are specified in de	grees for an angular	web with a vertical p	olar axis.
** See paragra	ph 6.4.3.4.			

See paragraph 6.4.3.2.

Paragraph 6.4.3.2., amend to read:

"6.4.3.2. At the request of the applicant, two front fog lamps constituting a matched pair corresponding to paragraph 4.2.2.5. may be tested separately. In this case the specified requirements for lines 6, 7, 8, 9 and the Zone D in the table in paragraph 6.4.3. apply to half the sum of readings of the right-hand and left-hand side front fog lamp. However each of the two front fog lamps shall meet at least 50 per cent of the minimum value required for line 6. Additionally, each of the two front fog lamps that constitute the matched pair corresponding to paragraph 4.2.2.5. are only required to meet the requirements of line 6 and line 7 from 5° inwards to 10° outwards."