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Item 4.7.8 of the provisional agenda

**1958 Agreement – Consideration of draft amendments
to existing Regulations submitted by GRE**

Proposal for Supplement 1 to the 01 series of amendments to Regulation No. 98 (Headlamp with gas-discharge light sources)

Submitted by the Working Party on Lighting and Light-Signalling (GRE)*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-fourth session. It is based on ECE/TRANS/WP.29/GRE/2010/44, as amended by Annex IX to the report, and on ECE/TRANS/WP.29/GRE/2010/45, not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration (ECE/TRANS/WP.29/GRE/64, paras. 33 and 34).

* In accordance with the programme of work of the Inland Transport Committee for 2006–2010 (ECE/TRANS/166/Add.1, 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 6.2.5., the table, amend to read:

"

Points or segments	Designation **/ Any point in zone A (bounded by the following coordinates in degrees)	Luminous Intensity (cd)		Horizontal Angle (Degrees)	Vertical Angle (Degrees)																
		Max	Min																		
	<table border="1"> <tr> <td>8L</td><td>8L</td><td>8R</td><td>8R</td><td>6R</td><td>1.5R</td><td>V-V</td><td>4L</td> </tr> <tr> <td>1U</td><td>4U</td><td>4U</td><td>2U</td><td>1.5U</td><td>1.5U</td><td>H-H</td><td>H-H</td> </tr> </table>	8L	8L	8R	8R	6R	1.5R	V-V	4L	1U	4U	4U	2U	1.5U	1.5U	H-H	H-H	625			
8L	8L	8R	8R	6R	1.5R	V-V	4L														
1U	4U	4U	2U	1.5U	1.5U	H-H	H-H														
	1 HV	625		0	0																
	2 B 50 L	350		3.43 L	0.57 U																
	3 75 R		12500	1.15 R	0.57 D																
	4 50 L	18480		3.43 L	0.86 D																
																

"

Paragraph 6.3.2., amend to read:

"6.3.2. It is possible to use several light sources for the driving beam, these light sources being listed in Regulation No. 37 (in this case the filament lamps shall be operated at their reference luminous flux), in Regulation No. 99 and/or they can be LED module(s). Where more than one light source is used to provide the driving beam, these light sources shall be operated simultaneously whilst determining the maximum value of luminous intensity (I_M).

It is also possible that a part of the driving beam..."

Insert a new paragraph 13.2., to read:

"13.2. Until 60 months after the date of entry into force of the 01 series of amendments to this Regulation with regard to the changes introduced by the 01 series of amendments concerning the photometric testing procedures involving the use of the spherical coordinate system and the specification of luminous intensity values, and in order to allow the Technical Services (test laboratories) to update their testing equipment, no Contracting Party applying this Regulation shall refuse to grant approvals under this Regulation as amended by the 01 series of amendments where existing testing equipment is used with suitable conversion of the values, to the satisfaction of the type approval authority."

Paragraphs 13.2. to 13.4.(former), renumbered as paragraphs 13.3. to 13.5.