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

Proposal for Supplement 38 to the 03 series of amendments to Regulation No. 37 (Filament lamps of power-driven vehicles and their trailers)

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 phase out some light source categories from the Regulation. It is based on ECE/TRANS/WP.29/GRE/2011/18 and ECE/TRANS/WP.29/GRE/2011/18/Corr.1, as amended by Annex II to the report (ECE/TRANS/WP.29/GRE/65, para. 5). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

* 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.

Paragraphs 8.3. and 8.4., amend to read:

- "8.3. No filament lamps of the categories or of the types within the categories listed below shall be used in lamps submitted for type approval after the period following the entry into force of the Supplements to 03 Series of amendment, as indicated for each category in the table of group 3 in Annex 1.
- 8.4. However, Contracting Parties applying this Regulation may continue to grant approvals for lamps in which filament lamps of categories or of types within categories listed below are used, provided that these lamps are intended as replacement parts for installation on vehicles in use, for the period after entry into force of the Supplements to 03 Series of amendment as indicated in the table of group 3 in Annex 1."

Annex 1, the list of categories of filament lamps and their sheets, amend to read:

"....

Group 1

Without general restrictions:

<u>Category</u>		<u>Sheet number(s)</u>
H1	*6	H1/1 to 3
H3	*6	H3/1 to 4
H4		H4/1 to 5
H7		H7/1 to 4
H8		H8/1 to 4
H8B		H8/1 to 4
H9	*3	H9/1 to 4
H9B	*3	H9/1 to 4
H10		H10/1 to 3
H11		H11/1 to 4
H11B		H11/1 to 4
H12		H12/1 to 3
H13		H13/1 to 4
H13A		H13/1 to 4
H15		H15/1 to 5
H16		H16/1 to 4
H16B		H16/1 to 4
H21W	*2	H21W/1 to 2
H27W/1		H27W/1 to 3
H27W/2		H27W/1 to 3
HB3		HB3/1 to 4
HB3A		HB3/1 to 4
HB4		HB4/1 to 4
HB4A		HB4/1 to 4
HIR1	*3	HIR1/1 to 3
HIR2		HIR2/1 to 3
HS1	*6	HS1/1 to 5
HS2	*6	HS2/1 to 3
HS5		HS5/1 to 4
HS5A	*5	HS5A/1 to 3
HS6	*4	HS6/1 to 4
PSX24W	*2	P24W/1 to 3
PSX26W	*2	PSX26W1 to 3

PX24W	*2	P24W/1 to 3
S2	*6	S1/S2/1 to 2

Group 2

Only for use in signalling lamps, cornering lamps, reversing lamps and rear registration plate lamps:

<u>Category</u>		<u>Sheet number(s)</u>
C5W	*6	C5W/1
H6W		H6W/1
H10W/1		H10W/1 to 2
HY6W		H6W/1
HY10W		H10W/1 to 2
HY21W		H21W/1 to 2
P13W		P13W/1 to 3
P21W	*6	P21W/1 to 2
P21/4W		P21/4W/1 (P21/5W/2 to 3)
P21/5W	*6	P21/5W/1 to 3
P24W		P24W/1 to 3
P27W		P27W/1 to 2
P27/7W		P27/7W/1 to 3
PR21W		PR21W/1 (P21W/2)
PR21/4W		PR21/4W/1 (P21/5W/2 to 3)
PR21/5W		PR21/5W/1 (P21/5W/2 to 3)
PR27/7W		PR27/7W/1 (P27/7W/2 to 3)
PS19W		P19W/1 to 3
PS24W		P24W/1 to 3
PSY19W		P19W/1 to 3
PSY24W		P24W/1 to 3
PW13W		P13W/1 to 3
PW16W		PC16W/1 to 3
PWR16W		PC16W/1 to 3
PWY16W		PC16W/1 to 3
PW19W		P19W/1 to 3
PWR19W		P19W/1 to 3
PWY19W		P19W/1 to 3
PW24W		P24W/1 to 3
PWR24W		P24W/1 to 3
PWY24W		P24W/1 to 3
PY21W		PY21W/1 (P21W/2)
PY24W		P24W/1 to 3
PY27/7W		PY27/7W/1 (P27/7W/2 to 3)
R5W	*6	R5W/1
R10W	*6	R10W/1
RR5W	*6	R5W/1
RR10W	*6	R10W/1
RY10W	*6	R10W/1
T1.4W		T1.4W/1
T4W	*6	T4W/1
W2.3W		W2.3W/1
W3W	*6	W3W/1
W5W	*6	W5W/1

<i>Category</i>		<i>Sheet number(s)</i>
W10W	*6	W10W/1
W15/5W		W15/5W/1 to 3
W16W		W16W/1
W21W		W21W/1 to 2
W21/5W		W21/5W/1 to 3
WP21W		WP21W/1 to 2
WPY21W		WP21W/1 to 2
WR5W		W5W/1
WR21/5W		WR21/5W/1 (W21/5W/2 to 3)
WY2.3W		WY2.3W/1
WY5W		W5W/1
WY10W	*6	W10W/1
WY16W		W16W/1
WY21W		WY21W/1 to 2

Group 3

For replacement purposes only:

<i>Category</i>		<i>Sheet number(s)</i>	<i>As specified by transitional provisions in paragraph 8.3</i>		<i>As specified by transitional provisions in paragraph 8.4</i>	
			<i>Supplement</i>	<i>Period</i>	<i>Supplement</i>	<i>Period</i>
C5W	*7, *8	C5W/1	38	12 months	38	unlimited
C21W	*8	C21W/1 to 2	28	12 months	28	unlimited
H1	*7	H1/1 to 3	38	12 months	38	unlimited
H3	*7	H3/1 to 4	38	12 months	38	unlimited
H14		H14/1 to 4	38	12 months	38	unlimited
HS1	*7	HS1/1 to 5	38	12 months	38	unlimited
HS2	*7	HS2/1 to 3	38	12 months	38	unlimited
P19W	*8	P19W/1 to 3	37	60 months	37	unlimited
P21W	*7, *8	P21W/1 to 2	38	12 months	38	unlimited
P21/5W	*7, *8	P21/5W/1 to 3	38	12 months	38	unlimited
PC16W	*8	PC16W/1 to 3	37	60 months	37	unlimited
PCR16W	*8	PC16W/1 to 3	37	12 months	37	unlimited
PCY16W	*8	PC16W/1 to 3	37	60 months	37	unlimited
PR19W	*8	P19W/1 to 3	37	12 months	37	unlimited
PR24W	*8	P24W/1 to 3	37	12 months	37	unlimited
PSR19W	*8	P19W/1 to 3	37	12 months	37	unlimited
PSR24W	*8	P24W/1 to 3	37	12 months	37	unlimited
PY19W	*8	P19W/1 to 3	37	60 months	37	unlimited
R2		R2/1 to 3	28	12 months	28	unlimited
R5W	*7, *8	R5W/1	38	12 months	38	unlimited
R10W	*7, *8	R10W/1	38	12 months	38	unlimited
RR5W	*7, *8	R5W/1	38	12 months	38	unlimited

RR10W	* ⁷ , * ⁸	R10W/1	38	12 months	38	unlimited
RY10W	* ⁷ , * ⁸	R10W/1	38	12 months	38	unlimited
S1		S1/S2/1 to 2	28	12 months	28	unlimited
S2	* ⁷	S1/S2/1 to 2	38	12 months	38	unlimited
S3		S3/1	38	12 months	38	unlimited
T4W	* ⁷ , * ⁸	T4W/1	38	12 months	38	unlimited
W3W	* ⁷ , * ⁸	W3W/1	38	12 months	38	unlimited
W5W	* ⁷ , * ⁸	W5W/1	38	12 months	38	unlimited
W10W	* ⁷ , * ⁸	W10W/1	38	12 months	38	unlimited
WY10W	* ⁷ , * ⁸	W10W/1	38	12 months	38	unlimited

* Tables, Electrical and Photometric characteristics:

Voltage is expressed in V;

Wattage is expressed in W;

Luminous flux is expressed in lm.

In a case that for a category of filament lamp more than one value of reference luminous flux is specified, the value at approximately 12 V for approval of a lighting device and 13.5 V for approval of a light-signalling device shall be applied unless otherwise specified by the regulation used for the approval of the device.

*² Not for use in passing beam headlamps.

*³ Not for use in front fog lamps marked "B" as defined in Regulation No. 19.

*⁴ Not for use in Regulation No. 112 headlamps.

*⁵ Not for use in headlamps other than Regulation No. 113 class C headlamps

*⁶ All types except from 6 V type

*⁷ 6 V types only

*⁸ Only for use in signalling lamps, cornering lamps, reversing lamps and rear registration plate lamps."