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Working Party on Lighting and Light-Signalling

Fifty-eighth session Geneva, 1-5 October 2007 Item 5(e) of the provisional agenda

COLLECTIVE AMENDMENTS

Regulations Nos. 19 and 37

Proposal for draft Supplement 31 to the 03 series of amendments to Regulation No. 37

Submitted by the expert from the Working Party "Brussels 1952"

The text reproduced below was prepared by the expert from the Working Party "Brussels 1952" (GTB), in order to provide a consolidated list of categories of filament lamps as well as a consolidated and renumbered list of footnotes attached for clarification. It is based on a document without symbol (informal document No. GRE-57-2), distributed during the fifty-seventh session of the Working Party on Lighting and Light-Signalling (GRE) (see report ECE/TRANS/WP.29/GRE/57, para. 44). The modifications to the existing text of the Regulation are marked in **bold** characters.

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A. PROPOSAL

Annex 1, amend to read:

"SHEETS $\underline{*}$ / FOR FILAMENT LAMPS

List of categories of filament lamps, grouped, and their sheet numbers:

Group 1 Without general restrictions:

Category		Sheet number(s)
H1		H1/1 to 3
H3		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	***/	H9/1 to 4
H9B	***/	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
H14		H14/1 to 4
H15		H15/1 to 5
H21W	**/	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	***/	HIR1/1 to 3
HIR2		HIR2/1 to 3
HS1		HS1/1 to 5
HS2		HS2/1 to 3
HS5		HS5/1 to 4
HS6	<u>****</u> /	HS6/1 to 4
PSX24W	<u>**/</u>	P24W/1 to 3
PX24W	<u>**</u> /	P24W/1 to 3
S2		S1/S2/1 to 2
S 3		S3/1

Group 2
Only for use in signalling lamps, cornering lamps, reversing lamps and rear registration plate lamps:

Category	Sheet number(s)	_
C5W	C5W/1	
H6W	H6W/1	
HY6W	H6W/1	
HY21W	H21W/1 to 2	
P13W	P13W/1 to 3	
P19W	P19W/1 to 3	
P21W	P21W/1 to 2	
P21/4W	P21/4W/1	(P21/5W/2 to 3)
P21/5W	P21/5W/1 to 3	,
P24W	P24W/1 to 3	
P27W	P27W/1 to 2	
P27/7W	P27/7W/1 to 3	
PR19W	P19W/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)
PR24W	P24W/1 to 3	
PR27/7W	PR27/7W/1	(P27/7W/2 to 3)
PS19W	P19W/1 to 3	
PS24W	P24W/1 to 3	
PSR19W	P19W/1 to 3	
PSR24W	P24W/1 to 3	
PSY19W	P19W/1 to 3	
PSY24W	P24W/1 to 3	
PY19W	P19W/1 to 3	
PY21W	PY21W/1	(P21W/2)
PY24W	P24W/1 to 3	
PY27/7W	PY27/7W/1	(P27/7W/2 to 3)
R5W	R5W/1	
R10W	R10W/1	
RR5W	R5W/1	
RR10W	R10W/1	
RY10W	R10W/1	
T1.4W	T1.4W/1	
T4W	T4W/1	
W2.3W	W2.3W/1	
W3W	W3W/1	
W5W	W5W/1	
W15/5W	W15/5W/1 to 3	
W16W	W16W/1	
W21W	W21W/1 to 2	
W21/5W	W21/5W/1 to 3	

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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	
WY21W	WY21W/1 to 2	

Group 3

For replacement purposes only (see transitional provisions of paragraphs 8.3. and 8.4.):

Category	Sheet number(s)
C21W	C21W/1 to 2
R2	R2/1 to 3
S 1	S1/S2/1 to 2

*/ Tables, Electrical and Photometric characteristics:

Voltage is expressed in V; Wattage is expressed in W;

Luminous flux is expressed in lm.

In the 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.

	the approval of the device.	
<u>**/</u>	Not for use in passing beam headlamps.	
***/	Not for use in front fog lamps marked "B" as defined in Regulation No. 19.	
<u>****</u> /	Not for use in Regulation No. 112 headlamps.	
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B. JUSTIFICATION

During the fifty-seventh session of GRE, a number of proposals for amendments to Regulation No. 37 have been adopted, which had a bearing on the list of categories of filament lamps, the footnotes and the references to the footnotes:

Agenda item	Subject	Document
3.2.	H15	ECE/TRANS/WP.29/GRE/2006/35
3.2.	HS6	ECE/TRANS/WP.29/GRE/2007/13
3.2.	HY6W and HY21W	ECE/TRANS/WP.29/GRE/2007/14
3.3.	Ref. luminous flux for head lighting at 13.2 V	ECE/TRANS/WP.29/GRE/2006/36
5.5.	Lifting use restrictions for front fog lamps (corr.)	ECE/TRANS/WP.29/GRE/2007/6
5.5.	System of use restrictions	ECE/TRANS/WP.29/GRE/2007/17

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A consolidated list of categories of filament lamps and a consolidated as well as renumbered list of footnotes is attached for clarification, based upon the current text up to Supplement 28 and including the above-mentioned adopted proposals. The modifications to the existing text of the Regulation are marked in **bold** characters.

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