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Item 7 (a) and (b) of the provisional agenda

Other Regulations:

Regulation No. 6 (Direction indicators)

Regulation No. 7 (Position, stop and end-outline lamps)

Proposal for Supplement 26 to the 01 series of amendments to Regulation No. 6 (Direction indicators) and Supplement 24 to the 02 series of amendments to Regulation No. 7 (Position, stop and end-outline lamps)

Submitted by the expert from the International Automotive Lighting and Light Signalling Expert Group (GTB)*

The text reproduced below was prepared by the expert from the GTB to align the requirements of paragraph 6.1. with the definition of “single lamp”. The modifications to the existing text of the Regulations are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, 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.

I. Proposal

A. Proposal for Supplement 26 to the 01 Series of Regulation No. 6 (Direction indicators)

Paragraph 6.1., amend to read:

"6.1. The light emitted by each of the two devices supplied must be in the case of direction indicators of categories 1, 1a, 1b, 2a, 2b, in the reference axes, in the case of direction indicators of categories 5 or 6 in direction A according to Annex 1 of not less than the minimum intensity and of not more than the maximum intensity specified below:

Direction indicator of category	Minimum luminous intensity in cd	Maximum luminous intensity in cd when used as	
		Single-lamp-A single lamp	Lamp (single)-marked "D" A lamp marked "D" (see paragraph 4.2.2.3. above)
1	175	1000	500
1a	250	1200	600
1b	400	1200	600
2a (steady)	50	500	250
2b (variable)	50	1000	500
5	0.6	280	140
6	50	280	140

"

B. Proposal for Supplement 24 to the 02 series of amendments to Regulation No. 7 (Position, stop and end-outline lamps)

Paragraph 6.1., amend to read:

"6.1. The light emitted by each of the two devices supplied shall be in the reference axis, of not less than the minimum intensity and of not more than the maximum intensity specified below:

	Minimum luminous intensity in cd	Maximum luminous intensity in cd when used as	
		Single-lamp-A single lamp	Lamp (single)-marked "D" paragraph 4.2.2.6. A lamp marked "D"(see paragraph 4.2.2.6. above)
6.1.1. Front position lamps, front end-outline marker lamp A or AM	4	140	70
6.1.2. Front position lamps incorporated in a headlamp or front fog lamp	4	140	-

6.1.3.	Rear position lamps, rear end-outline marker lamp			
6.1.3.1.	R, R1 or RM1 (steady)	4	17	8.5
6.1.3.2.	R2 or RM2 (variable)	4	42	21
6.1.4.	Stop-lamps			
6.1.4.1.	S1 (steady)	60	260	130
6.1.4.2.	S2 (variable)	60	730	365
6.1.4.3.	S3 (steady)	25	110	55
6.1.4.4.	S4 (variable)	25	160	80

"

II. Justification

The text in the header row of the tables has been aligned with the definitions and requirements in Regulation No. 48 associated with the installation of "single lamps", "lamps marked D" and "interdependent lamps", to avoid misinterpretation.