

## **Economic and Social Council**

Distr.: General 5 July 2019 English

Original: French

## **Economic Commission for Europe**

**Inland Transport Committee** 

**Global Forum for Road Traffic Safety** 

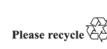
**Seventy-ninth session** 

Geneva, 17–20 September 2019 Item 3 (a) of the provisional agenda Convention on Road Traffic (1968) Consistency between the Convention on Road Traffic (1968) and Vehicle Technical Regulations

## Consistency between the Convention on Road Traffic (1968) and Vehicle Technical Regulations

## **Submitted by LaserEurope**

This document presented by LaserEurope proposes amendments to article 32 of the Convention in response to the problem of the various signals referred to in annex 5.









- 1. During the discussions held at the seventy-eighth session on the amended annex 5 of the Vienna Convention, comments were made on the desirability of merging in a single paragraph the provisions relating to hazard warning signals (definition (r) and para. 34), emergency braking signals (definition (i) and para. 35) and rear-end collision alert signals (definition (j) and para. 36) since these signals are given by direction indicator lamps and also stop lamps for emergency braking signals.
- 2. After careful consideration, LaserEurope considers that it would be a mistake to make such a merger in annex 5 because these provisions, which concern only the automotive industry and not road users, are the minimum transposition of relevant technical requirements contained in regulation 48 established by the World Forum for Harmonization of Vehicle Regulations (WP.29). It should be recalled here that article 39, as amended in March 2014, links WP.29 Regulations to annex 5, and to merge lamps and signals would be to change the meaning of the content of the Regulation on vehicle lighting and signalling.
- 3. However, LaserEurope notes that article 32 of the Convention, which lays down the criteria for the use of several lamps, makes no mention of direction indicator lamps, which, in addition to their primary function, also serve to give specific signals. It would therefore be wise to add a paragraph 11 bis to recall the purpose of these lamps, which could read as follows:

Article 32, paragraph 11 bis

"Direction indicator lamps shall be used to indicate to other road users that the driver of a motor vehicle intends to change direction to the right or to the left."

4. Furthermore, in order to take account of the concern expressed by some delegations at the seventy-eighth session about the different signals that can be given by existing lamps, LaserEurope considers that the problem should also be resolved with respect to article 32 of the Convention. With this in mind and for the sake of consistency with the fundamental purpose of article 32, LaserEurope proposes to supplement this article 32 with a new paragraph 11 ter, taking into account the different signals that can be given by direction indicator lamps or stop lamps:

Article 32, paragraph 11 ter

In accordance with annex 5 to this Convention, direction indicator lamps may also be used to give other road users specific signals such as a hazard warning signal, an emergency braking signal or a rear-end collision warning signal. The emergency braking signal may also be given by the stop lamps.

**2** GE.19-11401