Economic Commission for Europe
Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations
Working Party on Lighting and Light-Signalling
Seventy-eighth session
Geneva, 24-27 April 2018
Item 7 (d) of the provisional agenda
Other Regulations:
Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds)

Proposal for a new Supplement to the 01 series of amendments to Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds)

Submitted by the expert from the Czech Republic*

The text reproduced below was prepared by the expert from Czech Republic, with the support of the International Motorcycle Manufacturers Association (IMMA), to correct and clarify the requirements of driving and passing beam headlamps for mopeds. The modifications to the existing text of the Regulation 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, cluster 02.4), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.
I. Proposal

Paragraph 6.1., amend to read:

"6.1. DRIVING BEAM HEADLAMP

6.1.1. Number

One or two of approved type according to:

(a) Regulation No. 113;

(b) Class A or B of Regulation No. 112;

(c) ..."

Paragraph 6.2., amend to read:

"6.2. PASSING BEAM HEADLAMP

6.2.1. Number

One or two of approved type according to:

(a) Regulation No. 113;

(b) Class A or B of Regulation No. 112;

(c) ..."

II. Justification

1. This proposal is motivated by the requirements of Regulations Nos. 74 and 112. Headlamps of Class B of Regulation No. 112 are formally forbidden according to the provisions of Regulation No. 74. However, there is a possibility to approve a device, which fulfils limits for Class A headlamps, as a Class B in accordance to Regulation No. 112. Thus, this is only a formal restriction.

2. The proposal adds Class B headlamps for installation on mopeds into Regulation No. 74. As mentioned above, the proposal is not a technical change, but it clarifies and simplifies the approval procedure.