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World Forum for Harmonization of Vehicle Regulations

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Geneva, 25–28 June 2024 Item 4.6.2 of the provisional agenda 1958 Agreement: Consideration of draft amendments to existing UN Regulations submitted by GRSP

Proposal for Supplement 3 to the 06 series of amendments to UN Regulation No. 22 (Safety helmets)

Submitted by the Working Party on Passive Safety*

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its seventy-fourth session (ECE/TRANS/WP.29/GRSP/74, para. 50). It is based on GRSP-74-04-Rev.1 as reproduced by Annex IX to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their June 2024 sessions.

^{*} In accordance with the programme of work of the Inland Transport Committee for 2024 as outlined in proposed programme budget for 2024 (A/78/6 (Sect. 20), table 20.5), 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.



Paragraph 5.1.4.1.2.3.1. amend to read:

"5.1.4.1.2.3.1.For universal accessory ready helmet, an additional one or various of the following symbols if applicable, separated by a dash:

"UA" if the helmet is ready for universal accessories.

"S" or "S45":

"S" if the helmet has been tested with rigid or deformable speaker simulators of 40 mm diameter as defined in Annex 20 or

"S45" if the helmet has been tested with rigid or deformable speaker simulators of 45 mm diameter as defined in Annex 20 or

"M" if the helmet has been tested with microphone simulator rigid or deformable.

"F" if the helmet can install an accessory in the front side area.

"L" if the helmet can install an accessory in the side area.

"R" if the helmet can install an accessory in the rear area."

Annex 20, insert new paragraphs 1.4.2. to 1.4.2.1.2. in Annex 20, to read:

"1.4.2. Definition of rigid speaker simulator

1.4.2.1. Component and material specifications

1.4.2.1.1. Dimensions of rigid speaker simulator 40 mm

Diameter: 40 mm

Tolerance: +0-1 mm

Thickness: $8 \text{ mm} \pm 0.07 \text{ mm}$

Material: rigid plastic PA 6 Nylon 6

1.4.2.1.2. Dimensions of rigid speaker simulator 45 mm

Diameter: 45 mm

Tolerance: +0-1 mm

Thickness: $8 \text{ mm} \pm 0.07 \text{ mm}$

Material: rigid plastic PA 6 Nylon 6"

Paragraph 1.4.2.(former), renumber as 1.4.3.

Annex 1A, insert new paragraph 14.1., to read:

"14.1. If S40 or S45, speaker dummy used for the homologation test deformable/rigid2"

Remark:

"2 Strike out what does not apply"