Proposal for Supplement 4 to the original series of amendments to UN Regulation No. 150 (Retro-reflective devices)

Submitted by the Working Party on Lighting and Light-Signalling*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its eighty-fourth session (ECE/TRANS/WP.29/GRE/84, para. 12). It is based on informal document GRE-84-04. 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 November 2021 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2021 as outlined in proposed programme budget for 2021 (A/75/6 (part V sect. 20) para 20.51), 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 5.5.2.1., amend to read:

"5.5.2.1. Five test samples representing planes of retro-reflective marking materials have to be submitted to the test laboratory. In the case of stripes, at least a length of 3 meters shall be provided; in the case of planes, at least a surface of 500 mm x 500 mm shall be provided."

Annex 1

Item 9, amend to read:

"9. Concise description:
   In isolation/part of an assembly of devices: \( ^2 \) ...........................................................
   Colour of light emitted: white/red/amber: \( ^2 \) ...........................................................
   Installation as an integral part of a lamp, which is integrated into the body of a vehicle: yes/no\( ^2 \)
   Geometric conditions of installation and relating variations, if any: ..............
   Only for limited mounting height of equal to or less than 750 mm above the ground: yes/no\( ^2 \)

Insert a new item 12, to read:

"12. Position of the approval mark: ................................................................."

Items 12 and 13, renumber to 13 and 14, respectively.

Item 14, renumber to 15 and amend to read:

"15. Signature: ...........................................................................................................

Item 15, renumber as 16.

Annex 6

Paragraph 1., amend to read:

"1. Test procedure in the case of moulded plastics reflectors of retro-reflecting devices as Classes IA, IB, IIIA, IIIB, IVA, SMV and Advance warning triangle of type 1:

..."

Paragraph 2., amend to read:

"2. Test procedure in the case of use of flexible materials for Classes C, D, E, F, Marking plates of Classes 1, 2, 3, 4, 5 and Advance warning triangle of type 2:

..."