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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**186th session**

Geneva, 8-11 March 2022

Item 4.9.1 of the provisional agenda

**1958 Agreement:
Consideration of draft amendments to existing
UN Regulations submitted by GRE**

 Proposal for Supplement 2 to the 06 series of amendments to UN Regulation No. 10 (Electromagnetic compatibility)

 Submitted by the Working Party on Lighting and Light-Signalling[[1]](#footnote-2)\*, [[2]](#footnote-3)\*\*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its eighty-fifth session (ECE/TRANS/WP.29/GRE/85, para. 35). It is based on ECE/TRANS/WP.29/GRE/2021/10 as amended by Informal document GRE-85-06. 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 March 2022 sessions.

*Annex 4 - Appendix 1,*

*Figure 1,* amend to read:

"Figure 1

Clear horizontal surface free of electromagnetic reflection delimitation

of the surface defined by an ellipse

Vehicle axis positioned on
normal from antenna midpoint

Vehicle under test

Centre of 30 m radius
(20 m for 3 m measurements)
clear area at midpoint
between reference antenna
and nearest part of the
vehicle body

Reference antenna

15 m min radius
(10 m for 3 m measurements)

Permitted region for

measuring equipment

(in hut or vehicle)

10,0 m ± 0,2 m
(3,00 m ± 0,05 m
for 3 m measurements)

*Annex 6,*

*Paragraph 3.3.4.,* amend to read:

"3.3.4. Either at 1.0 ± 0.2 m behind the vertical centreline of the vehicle's front wheel(s) (point C in Figure 1 of Appendix 1 to this annex) in the case of three-wheeled or four-wheeledvehicles.

 Or at 0.2 ± 0.2 m behind the vertical centreline of the vehicle's front wheel (point D in Figure 2 of Appendix 1 to this annex) in the case of two-wheeled vehicles."

1. \* This document was scheduled for publication after the standard publication date owing to circumstances beyond the submitter's control. [↑](#footnote-ref-2)
2. \*\* In accordance with the programme of work of the Inland Transport Committee for 2022 as outlined in proposed programme budget for 2022 (A/76/6 (part V sect. 20) para 20.76), 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. [↑](#footnote-ref-3)