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Proposal for the 02 Series of Amendments to UN Regulation No. 73 (Lateral Protection Devices)

Submitted by the expert from the United Kingdom of Great Britain and Northern Ireland*

The text reproduced below was submitted by the expert from the United Kingdom to amend UN Regulation No. 73. This amendment aims to make extendible trailers conform to all lateral protection requirements for trailers regardless of length, in order to remove the safety risk to vulnerable road users when the trailer is in the fully extended position. This is achieved by the removal of section 13.1.1. and 16.1.1. that specify some exemptions to requirements when the trailer is extended. The modifications to the current text of the UN Regulation are shown in bold for new and strikethrough for deleted characters.

^{*} In accordance with the programme of work of the Inland Transport Committee for 2025 as outlined in proposed programme budget for 2025 (A/79/6 (Sect. 20), table 20.6), the World Forum will develop, harmonize and update UN Regulations to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Insert new paragraphs 11.5. to 11.9., to read:

- "11.5. As from the official date of entry into force of the 02 series of amendments, no Contracting Party applying this Regulation shall refuse to grant or refuse to accept type approvals under this Regulation as amended by the 02 series of amendments.
- 11.6. As from 1 September 2027, Contracting Parties applying this Regulation shall not be obliged to accept type approvals to the preceding series of amendments, first issued after 1 September 2027.
- 11.7. Until 1 September 2028, Contracting Parties applying this Regulation shall accept type approvals to the preceding series of amendments, first issued before 1 September 2027.
- 11.8. As from 1 September 2028, Contracting Parties applying this Regulation shall not be obliged to accept type approvals issued to the preceding series of amendments to this Regulation.
- 11.9. Contracting Parties applying this Regulation shall continue to accept type approvals issued according to the preceding series of amendments to this Regulation first issued before 1 September 2027.
- 11.10. Contracting Parties applying this Regulation may grant type approvals according to any preceding series of amendments to this Regulation.
- 11.11. Contracting Parties applying this Regulation shall continue to grant extensions of existing approvals to any preceding series of amendments to this Regulation."

Paragraph 13.1.1., shall be deleted

Paragraph 16.1.1., shall be deleted

II. Justification

- 1. Extendible trailers are used on public roads in the fully extended position when transporting goods and may also be used empty without being reduced back to their minimum length. This creates a risk to vulnerable road user that could be avoided.
- 2. We are aware of solutions that are available that allow lateral protection devices to extend when the trailer extends.
- 3. The removal of paragraphs 13.1.1. and 16.1.1. means that where the use of an LPD is incompatible with the use of the vehicle, the manufacturer would have to justify this to the Type Approval Authority under paragraph 13.3. or 16.2.

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