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INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Sixty-first session

Geneva, 30 March - 3 April 2009

Item 4(c) of the provisional agenda

REGULATION No. 48
(Installation of lighting and light-signalling devices)

Clarifications on installation requirements

Proposal for Corrigendum 1 to Revision 5 to Regulation No. 48

Submitted by the expert from the Comité de Liaison de la Construction
de Carrosseries et de Remorques */

The text reproduced below was prepared by the expert from the Comité de Liaison de la Construction de Carrosseries et de Remorques (CLCCR) in order to introduce an editorial correction to the text of Regulation No. 48. The proposal is based on a document without symbol (informal document No. GRE-60-15), distributed during the sixtieth session of the Working Party on Lighting and Light-Signalling (GRE) (see report

*/ In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.

ECE/TRANS/WP.29/GRE/60, para. 13). The modifications to the existing text of the Regulation are marked in bold or strikethrough characters.

A. PROPOSAL

Paragraph 6.17.4.3., amend to read:

"6.17.4.3. In length: At least ...

...

If the structure of the vehicle makes it ~~impossible~~ **impractical** to comply with such a requirement, this distance may be increased to 4 m. The distance between ..."

Paragraph 6.18.4.3., amend to read:

"6.18.4.3. In length: at least The distance between two adjacent side-marker lamps shall not exceed 3 m. If the structure of the vehicle makes it ~~impossible~~ **impractical** to comply with such a requirement, this distance may be increased to 4 m.

...

...vehicle length."

B. JUSTIFICATION

Certain specialized trailers have design features to accommodate the load to be carried make it very difficult to fit the foremost side retro-reflector and side-marker lamp within the three meter dimension requirement currently specified in Regulation No. 48. As an example, the gooseneck tunnel of a High Cube 45' ISO container, manufactured according to ISO 668, results in the gooseneck tunnel being between 3150 and 3500 mm in length and thus exceeds the three meter dimension required for the foremost section of the trailer that is effectively shielded by the gooseneck tunnel of the container.
