



Economic and Social Council

Distr.: General
31 January 2011

Original: English
English and French only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on General Safety Provisions

100th session

Geneva, 11–15 April 2011

Item 7 of the provisional agenda

Regulation No. 46 (Devices for indirect vision)

Proposal for amendments to Regulation No. 46 (Devices for indirect vision)

Submitted by the expert from the International Organization of Motor Vehicle Manufacturers *

The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to align the provisions concerning projections of rear view mirrors with those of Regulation No. 26 (External projections). The modifications to the Regulation are marked in bold for new characters.

*In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Insert a new paragraph 6.1.1.4., to read:

"6.1.1.4. The requirements in 6.1.1.2. and 6.1.1.3 shall not apply to parts of the external surface which protrude less than 5 mm, but the outward facing angles of such parts shall be blunted, save where such parts protrude less than 1.5 mm."

Paragraph 6.1.1.4. (former) to 6.1.1.7., renumber as paragraphs 6.1.1.5. to 6.1.1.8.

II. Justification

Paragraph 5.4. of Regulation No. 26 permits a radius of curvature of less than 2.5 mm for external surfaces which protrude less than 5 mm. The angles of protrusions superior to 1.5 mm shall only be blunted. The Regulation No. 46 for rear view mirrors currently does not include this exemption. As the surface of rear view mirrors can be handled like any other external surface, the text of both regulations should be harmonized.
