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PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 43
(Safety glazing)

Transmitted by the Expert from the International Organization
of Motor Vehicle Manufacturers (OICA)

Note: The text reproduced below was prepared by the expert from OICA in order to modify the proposal of document TRANS/WP.29/GRSG/1999/12/Rev.1 to which it refers. This document is based on a document distributed without a symbol (informal document No. 15) during the seventy-ninth session (TRANS/WP.29/GRSG/58, para. 49).

Note: This document is distributed to the Experts on General Safety Provisions only.

A. PROPOSAL

Paragraph 2.18.2., amend to read:

"2.18.2. "Safety glazing not requisite for driver's field of vision" means all the glazing not covered by paragraph 2.18.1. and through which the driver need not to see the road rearwards by means of any rear view mirror."

Annex 14,

Insert a new paragraph 6.1.3.3., to read:

"6.1.3.3. For sun roofs, the abrasion test is not required."

Annex 16,

Insert a new paragraph 6.1.3.3., to read:

"6.1.3.3. For sun roofs, the abrasion test is not required."

Annex 21,

Paragraph 4.2.2.2., amend to read:

"4.2.2.2. Subject to the provisions of paragraph **4.2.2.1.**, the safety glazing where the driver's field of vision, as defined in paragraph 2.18.2 of this Regulation, **is obtained by means of two external rear-view mirrors**, need not have a regular light transmittance."

Paragraph 4.2.2.3., amend to read:

"4.2.2.3. In the case of plastic panes, the safety glazing shall bear the following additional symbol as defined in paragraph 5.5.5. **or 5.5.7.** of this Regulation.

for paragraph 4.2.2.1: B/L or C/L

for paragraph 4.2.2.2: B/L, B/M, C/L or C/M"

Paragraph 4.2.3.2.1.(former), renumbered as paragraph 4.2.3.2.

Paragraph 4.2.3.3., amend to read:

"4.2.3.3. Where sun roofs are constituted of plastic panes, they shall bear one of the additional symbols, as defined in paragraphs 5.5.5., **5.5.6. or 5.5.7.** of this Regulation."

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B. JUSTIFICATION:

Re. paragraph 2.18.2.:

The front side glass would belong to both definitions of paragraphs 2.18.1. and 2.18.2. It should be clarified which definition the front side glass belongs to.

Re. annex 14 and annex 16, paragraph 6.1.3.3.:

The regular light transmittance is not required for sun roofs because they are neither requisite for direct nor for indirect driver's vision. Therefore, such glazing can be exempted from the abrasion resistance requirement.

Re. annex 21, paragraph 4.2.2.3.:

"/A" symbol should be deleted as it is for forward facing panels. The abrasion resistance level "/M" should also be accepted when the driver's indirect field of vision is obtained by means of two external rear-view mirrors.

Re. annex 21, paragraph 4.2.3.3.:

The possibility to use a flexible-plastic glazing and rigid plastic double-gazed unit for sun roof should be accepted to allow the unhindered development of new technologies.
