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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

DRAFT SUPPLEMENT 5 TO REGULATION No. 43

(Safety glazing)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its thirteenth session, following the recommendation by the Working Party at its one-hundred-and-nineteenth session. It is based on document TRANS/WP.29/1999/37, not amended (TRANS/WP.29/689, para. 148).

Annex 3,

Paragraph 1.4., amend to read:

- "1.4. The examination of the fragments shall be made using any method validated on its accuracy of the counting itself and on its ability to find the correct location where the minimum and the maximum counting shall be done.

Permanent recording of the fragmentation pattern must start within 10 seconds and must end within 3 minutes after the impact. The technical service shall keep the permanent recordings of the fragmentation pattern."

Paragraph 13.4., insert at the end the following table to read:

"

CUT VALUE GRADE	EXPOSED AREA OF THE GRID AREA
Gt 2	between 5 and 15 %
Gt 3	between 15 and 35 %
Gt 4	between 35 and 65 %
Gt 5	higher than 65%

"

Annex 4, paragraph 2.6.3., amend to read:

- "2.6.3. If the above-mentioned deviations are found, they shall be noted in the test report and permanent recording(s) of the fragmentation pattern of the relevant parts of the windscreen shall be attached to the report."

Annex 5, paragraph 2.6.3., amend to read:

- "2.6.3. If the above-mentioned deviations are found, they shall be noted in the test report and permanent recording(s) of the fragmentation pattern of the relevant parts of the glass pane shall be attached to the report."

Annex 20,Paragraph 3.1.1.1., amend to read:

"3.1.1.1. A first series of tests consisting of a break at each impact point specified by this Regulation shall be carried out at the beginning of the production of each new type of glass pane to determine the most severe break point. The result of the tests shall be recorded.

However, for toughened-glass windscreens, the first series of tests shall be carried out only if the annual production of this type of glass pane exceeds 200 units.

Paragraph 3.1.2., amend to read:

"3.1.2. All results shall be recorded, including the results without permanent recording of the fragmentation pattern.

In addition, a test with permanent recording of the fragmentation pattern shall be made once per shift, except for $Pr \leq 500$. In this last case only one test with permanent recording of the fragmentation pattern shall be made per production run."
