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| Submitted by the expert from OICA | Informal document **GRSG-111-11**(111th GRSG, 11-14 October 2016agenda item 4) |

**Proposal for amendments to ECE/TRANS/WP.29/GRSG/2016/21 on Regulation No. 43 (Safety glazing)**

The text reproduced below was prepared by OICA in order to clarify the reference to “small window”. The modifications to document ECE/TRANS/WP.29/GRSG/2016/21 are marked in bold for new characters and strikethrough for deleted characters.

1. **Proposal**

*Annex 14, paragraph 4.2.*, amend to read (inserting also a new note 1):

«4.2. Number of test pieces

 Six flat test pieces (1,170 x 570 +0/-2 mm) or six complete parts shall be subjected to testing.

 The table below shows the type of samples subject to testing, in accordance with the dimensions of the glazing to be assessed.

| *Type of window* | *Characteristic of window* | *Dimensions of flat sample* | *Alternative* |
| --- | --- | --- | --- |
| Small window | Diameter D of the circle capable of being scribed:D < 150 mm **and****Area of less than 200 cm²** | No test |
| Other than small window | Diameter D of the circle capable of being scribed:150 < D < 400 mm | 1,170 mm x 570 mm(material type testing and standard support frame) | Other part of same material, production procedure, thickness, colour with dimensions bigger than those of the original part, into which a 400 mm diameter circle can be scribed, and with a developed surface area of less than 1,170 mm x 570 mm (part type approval for the original part 1) |
| Diameter D of the circle capable of being scribed:400 mm < D | 1,170 mm x 570 mm(material type testing and standard support frame) | Real part (submitted for approval)(part type approval and dedicated support frame) |

*Note:* 1 Original part dimensions are too small for performing the test.”

*Annex 16, paragraph 4.2.*, amend to read (inserting also a new note 1):

“4.2. Number of test pieces

 Six flat test pieces (1,170 mm x 570 mm +0/-2 mm) or six complete parts shall be subjected to testing.

 The table below shows the type of samples subject to testing, in accordance with the dimensions of the glazing to be assessed.

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| --- | --- | --- | --- |
| *Type of window* | *Characteristic of window* | *Dimensions of flat sample* | *Alternative* |
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| Diameter D of the circle capable of being scribed:400 mm < D | 1,170 mm x 570 mm(material type testing and standard support frame) | Real part (submitted for approval)(part type approval and dedicated support frame) |

*Note:* 1 Original part dimensions are too small for performing the test.”

II. Justification

The text of the German proposal ECE/TRANS/WP.29/GRSG/2016/21 in the tables in annexes 14 and 16 only refers to small windows as “windows into which a circle of diameter D < 150 mm is capable of being scribed”.

OICA proposes to add the criterion of a maximum area limited to 200 cm² in order to align on the definition in paragraph 2.39 (“*pane having an area of less than 200 cm² and within which it is not possible to inscribe a circle having a diameter of 150 mm*”).

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