

Proposal for amendments to the 01 series of amendments to Regulation No. 43 (Safety glazing)

The text reproduced below was prepared by the expert from OICA. It proposes amendments to Regulation No. 43 to correct inconsistencies with GTR6 and Regulation No. 125 concerning driver's eyes positions. The modifications to the current text of UN Regulation No. 43 are marked in bold for new characters and strikethrough for deleted characters.

I. Proposal

Annex 21, table 2, amend to read:

<i>Seat-back angle (in °)</i>	<i>Horizontal co-ordinates X</i>	<i>Vertical co-ordinates Z</i>	<i>Seat-back angle (in °)</i>	<i>Horizontal co-ordinates X</i>	<i>Vertical co-ordinates Z</i>
5	- 186 mm	28 mm	23	- 17 18 mm	5 mm
6	- 176 mm	27 mm	24	- 9 mm	2 3 mm
7	- 167 mm	27 mm	25	0 mm	0 mm
8	- 157 mm	26 mm	26	9 mm	- 3 mm
9	- 147 mm	26 mm	27	17 mm	- 5 mm
10	- 137 mm	25 mm	28	26 mm	- 8 mm
11	- 128 mm	24 mm	29	34 mm	- 11 mm
12	- 118 mm	23 mm	30	43 mm	- 14 mm
13	- 109 mm	22 mm	31	51 mm	- 17 mm
14	- 99 mm	21 mm	32	59 mm	- 21 mm
15	- 90 mm	20 mm	33	67 mm	- 24 mm
16	- 81 mm	18 mm	34	76 mm	- 28 mm
17	- 71 mm	17 mm	35	84 mm	- 31 mm
18	- 62 mm	15 mm	36	92 mm	- 35 mm
19	- 53 mm	13 mm	37	100 mm	- 39 mm
20	- 44 mm	11 mm	38	107 108 mm	- 43 mm
21	- 35 mm	9 mm	39	115 mm	- 47 48 mm
22	- 26 mm	7 mm	40	123 mm	- 52 mm

II. Justification

The proposed changes aim at correcting some misalignment between UN R43 and GTR6 that were created at the time the requirements of the GTR were transposed into the Regulation (document WP29/2011/35 adopted at the 153rd session of WP29 in March 2011 – 01 Series of amendments to the Regulation).