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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

CORRIGENDUM 2 TO THE 04 SERIES OF AMENDMENTS TO REGULATION No. 22
(Protective helmets)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its seventh session, following the recommendation by the Working Party at its one-hundred-and-thirteenth session. It is based on document TRANS/WP.29/1997/11, not amended (TRANS/WP.29/599, para. 103).

Paragraph 4.4., amend to read:

"4.4. The marking shall be indelible, clearly legible and in a readily accessible place."

Paragraph 7.3.1.3.1., footnote 4/, amend to read:

"4/ Helmets of sizes not listed in paragraph 7.3.3.2. shall be tested with the next smaller headform listed. Helmets of size 62 or larger shall be tested with the headform "O"."

Paragraph 7.8.2.1., amend to read:

"... in accordance with the provisions of paragraph 7.2.4., shall be"

Paragraph 7.8.2.2., amend to read:

"7.8.2.2. The test apparatus used shall be as described in paragraph 7.8.2.2.1., the metal"

Insert a new paragraph 7.8.2.2.1., to read:

"7.8.2.2.1. The testing device mentioned in paragraph 7.8.2.2. above shall have the following characteristics:

Mass of punch	0.3 kg ± 10 g
Angle of cone forming punch head	60° ± 1°
Radius of rounded top of punch head	0.5 mm
Mass of the drop hammer	3 kg ± 25g"

Paragraph 7.8.3.1.2., amend to read:

"... conditioning in accordance with paragraph 7.2.2."

Paragraph 9.3.1., amend to read:

"....
For this purpose, 40 helmets shall be taken at random, 20 of them of average size, 10 of a size determined by the technical service and 10 helmets of a small size. These helmets shall be"

Paragraph 9.3.2.1., amend to read:

"9.3.2.1. Of the 40 helmets, 10 helmets of small size shall be subjected to the retention system test described in paragraph 7.6.2."

Paragraphs 9.3.3.1. to 9.3.3.3., amend to read:

- "9.3.3.1. Of the 40 helmets four batches, each of not less than 10 helmets, shall be taken.
- 9.3.3.2. All the helmets of one batch shall be subjected first to the same conditioning procedure and then to the impact absorption test at the same point of impact selected from among those specified in paragraph 7.3.4.2.
- 9.3.3.3. Each batch shall be subjected to the impact absorption tests at only one point, different to the other batches, without the other impact points having to be tested first. The conditioning and the anvil for each batch shall be chosen by the technical service."

Paragraph 9.5.3.1., amend to read:

- "9.5.3.1. for helmets four impact-absorption tests in accordance with paragraph 7.3., the retention-system test described in paragraph 7.6. and the retention (detaching) test in accordance with paragraph 7.7."

Paragraph 13.3., amend to read:

- "13.3. Every protective helmet shall be clearly marked with its size and its maximum weight, to the nearest 50 grammes, as placed on the market. The maximum weight quoted should include all the accessories that are supplied with the helmets, within the packaging, as it is placed on the market, whether or not those accessories have actually been fitted to the helmet."
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