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INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

DRAFT SUPPLEMENT 1 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 fifth session, following the recommendation by the Working Party at its one-hundred-and-eleventh session. It is based on document TRANS/WP.29/R.794, as amended (TRANS/WP.29/534, paras. 72 and 134).

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Annex 11, paragraphs 2.2. to 2.3.3., amend to read:

"2.2. <u>Measurements</u>

The following reading shall be taken:

Reading (T)	With sample	With central part of D2	Quantity represented
T_1	no	no	Incident flux in initial reading
${ m T}_2$	yes (before abrasion)	no	Flux transmitted by the new material
T ₃₀	no	yes	Incident light flux with central part of D2
T ₃₁	yes (before abrasion)	yes	Flux diffused by the new material
T_4	yes (after abrasion)	yes	Flux diffused by the abraded material

2.3. Optical Quantities Definitions

2.3.1. The luminous transmittance is given by:

$$(T_2/T_1)$$
 x 100

2.3.2. The light diffusion before abrasion is given by:

DB =
$$(T_{31} - T_{30})$$
 x $100/T_2$

2.3.3. The light diffusion after abrasion is given by:

$$DA = (T_4/T_2) \times 100$$

Note: Markings DA and DB correspond to paragraph 1.3. of this annex."