DRAFT UNECE REGULATION CONCERNING THE DRIVER'S FIELD OF VISION

(TRANS/WP29/GRSG/2005/4)

Transmitted by the expert from OICA

A. PROPOSAL

Paragraph 2.13., amend to read:

“2.13. "Armoured vehicle" means a vehicle intended for the protection of conveyed passengers and/or goods and complying with armour plating anti-bullet requirements, surface whose light transmittance factor measured at right angles to the surface is not less than 70 per cent.”

Paragraphs 5.1.2.1.1. and 5.1.2.1.2., amend to read:

“5.1.2.1.1. "The angle of obstruction of the A pillar on the driver’s side is the angle formed on the plane view by a parallel, starting from E2, to the tangent joining E1 with the outer edge of section S2 and the tangent joining E2 to with the inner edge of section S1 (see Annex 4, Appendix, Figure 3)."

5.1.2.1.2. The angle of obstruction of the A pillar on the passenger side is the angle formed on the plane view by the tangent joining E3 to the inner edge of section S1 and a parallel, starting from E3, to the tangent joining E4 to the outer edge of section S2 (see Annex 4, Appendix, Figure 3).”

Insert a new paragraph 5.1.3.1., to read:

“5.1.3.1. An obstruction created by the steering-wheel rim and the instrument panel inside the steering wheel will be tolerated if a plane through V2, perpendicular to the plane x - z and tangential to the highest part of the steering-wheel rim, is declined at least 1° below the horizontal.”

Paragraph 5.5.1., amend to read:

“5.5.1. E1 and E2 points are each 104 mm from P1.
E2 is 65 mm from E4 (see Annex 4, Appendix, Figure 5)”
B. JUSTIFICATION

The struck text fragment in paragraph 2.13. is without meaning in the context of that sentence and seems to be superfluous. The amendments of paragraphs 5.1.2.1.1., 5.1.2.1.2. and 5.5.1. are necessary because of wrong references. The amendment of paragraph 5.1.2.1.1. and the insertion of paragraph 5.1.3.1. are necessary to be in line with 77/649/EEC.