Proposal for a Supplement to the 02 and 03 series of Amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ vehicles)

Submitted by the Informal Working Group on Simplification of Lighting and Light-Signalling Regulations (IWG SLR)

The text reproduced below was prepared by IWG SLR with the aim to introduce into the 02 and 03 series of amendments to UN Regulation No. 53 references to the headlamp Classes in the 01 series of amendments to UN Regulation No. 149. The modifications to the existing text of UN Regulation No. 53 are marked in bold for new or strikethrough for deleted characters

I. Proposal

Paragraph 6.1.6., amend to read:

"6.1.6. Electrical connections

The passing-beam(s) may remain illuminated switched ON with the driving-beam(s).

However, when the vehicle is fitted with secondary driving-beam(s) approved in accordance with UN Regulations Nos. 113 or 149, at least one of the following lamps shall remain switched ON with the secondary driving beam(s):

- (a) Passing-beam(s);
- (b) Primary driving-beam approved according to UN Regulations Nos. 113 or 149;
- (c) Driving-beam of Class A or B approved according to UN Regulation No. 149.01 and subsequent series of amendments."

Paragraph 6.2.1.1., amend to read:

"6.2.1.1. ...

- (i) Class A, B, D, CS, DS or ES of UN Regulation No. 149;
- (j) Class C or V of UN Regulation No. 149.01 and subsequent series of amendments."

Paragraph 6.2.1.2., amend to read:

"6.2.1.2. ...

- (h) Class A, B, D, DS or ES of UN Regulation No. 149;
- (i) Class C or V of UN Regulation No. 149.01 and subsequent series of amendments.

Two of approved type according to:

- (ij) Class C of UN Regulation No. 113;
- (jk) Class CS of UN Regulation No. 149."

II. Justification

- 1. With the entry into force of the new series of amendments (01) to UN Regulation No. 149 produced by IWG SLR, it is necessary to introduce alternative references to Regulation No. 53. This amendment deals with such additional references for the 02 and 03 series amendments to UN Regulation No. 53.
- 2. This proposal introduces existing activation provisions for secondary driving beams in UN Regulation No. 53, equivalent to those already laid down in UN Regulations Nos. 113 and 149.