PROPOSAL FOR DRAFT SUPPLEMENT 6 TO THE 02 SERIES
OF AMENDMENTS TO REGULATION No. 3
(Retro-reflecting devices)

Transmitted by the Working Party on Lighting
and Light-Signalling (GRE)

Note: The text reproduced below was adopted by GRE at its forty-fourth and
forty-fifth sessions, however, a decision concerning its transmission for
consideration to WP.29 and AC.1 has only been taken at the forty-sixth
session. It is based on documents TRANS/WP.29/GRE/2000/5, as amended, and
TRANS/WP.29/GRE/2000/13, not amended (TRANS/WP.29/GRE/44, para. 21;
TRANS/WP.29/GRE/45, paras. 31 and 34; TRANS/WP.29/GRE/46, para. 32). The
presentation of the trichromatic coordinates was aligned with that used in
Regulation No. 3.

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the user. Documents are also available via the INTERNET:
Paragraph 3.1., amend to read:

“3.1. The application for approval shall be submitted by the holder of
the trade name or mark, or if necessary by his duly accredited
representative.

At the choice of the applicant, it will specify that the device may
be installed on a vehicle with different inclinations of the
reference axis in respect to the vehicle reference planes and to
the ground or, in the case of Class IA, IB and IVA retro-
reflectors, rotate around its reference axis; these different
conditions of installation shall be indicated in the communication
form. It shall be accompanied by:”

Paragraph 3.1.1., amend to read:

“........ geometrically the position(s) in which the retro-
reflecting device may be fitted to the vehicle. The drawings must
show ........“

Annex 2, item 9., amend to read:

“9. Concise description:

In isolation/part of an assembly of devices: 2/ ................

Colour of light emitted: white/red/amber: 2/ ................

Geometric conditions of installation and relating variations, if
any: .......................................................”

Annex 6, paragraph 2., amend to read:

“........

Amber:  limit towards green :  y # x - 0.120
        limit towards red  :  y $ 0.390
        limit towards white :  y # 0.790 - 0.670 x”

Annex 7, paragraph 1., amend to read:

“1. When applying for approval, the applicant shall specify one or more
or a range of axis of reference, corresponding to the illumination
angle V = H = 0° in the table of coefficients of luminous intensity
(CIL).

In the case where more than one or a range of different axis of
reference are specified by the manufacturer, the photometric
measurements shall be repeated making reference each time to a
different axis of reference or to the extreme axis of reference of
the range specified by the manufacturer.”