## Economic Commission for Europe

Inland Transport Committee<br>World Forum for Harmonization of Vehicle Regulations<br>$155^{\text {th }}$ session<br>Geneva, 15-18 November 2011<br>Item 4.11.6 of the provisional agenda<br>1958 Agreement - Consideration of draft corrigenda<br>to existing Regulations submitted by GRE

## Proposal for Corrigendum 1 to Revision 1 to Regulation No. 104 (Retro-reflective markings)

## Submitted by the Working Party on Lighting and Light-Signalling*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-fifth session to introduce editorial correction. It is based on ECE/TRANS/WP.29/GRE/2011/4 not amended (ECE/TRANS/WP.29/GRE/65, para. 31). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

[^0]Annex 7, paragraph 1, correct to read:
"When illuminated with a CIE Standard illuminant A and measured as recommended by CIE publication No. 54, 1982, the coefficient of retro-reflection $\mathrm{R}^{\prime}$ in candelas per $\mathrm{m}^{2}$ per lux ( $\mathrm{cd} / \mathrm{m}^{2} / \mathrm{lux}$ ) of the retro-reflective areas in new condition shall be at least as indicated in table 1 for yellow, white and red materials."

Annex 7, table 1, correct to read:
"Table 1
Minimum values for the Coefficient of Retro-reflection R' $\left[\mathrm{cd} \cdot \mathrm{m}^{-2} \cdot \mathrm{~lx}^{-1}\right]$

| Observation <br> angle $\alpha$ [ ${ }^{\circ}$ |  |  |  | Entrance Angle $\beta$ [ ${ }^{\circ}$ ] |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $\alpha=0.33(20$ ') | $\beta 1$ | 0 | 0 | 0 | 0 | 0 |
|  | $\beta 2$ | 5 | 20 | 30 | 40 | 60 |
| Colour |  |  |  |  |  |  |
| Yellow |  | 300 | -- | 130 | 75 | 10 |
| White | 450 | -- | 200 | 95 | 16 |  |
| Red |  | 120 | 60 | 30 | 10 | -- |


[^0]:    * In accordance with the programme of work of the Inland Transport Committee for 2010-2014 (ECE/TRANS/208/, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

