



**Economic and Social
Council**

Distr.
GENERAL

TRANS/WP.29/GRSG/2004/6
23 January 2004

ENGLISH
Original: ENGLISH
ENGLISH AND FRENCH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on General Safety Provisions (GRSG)

(Eighty-sixth session, 19-23 April 2004,
agenda item 4.)

PROPOSAL FOR AMENDMENTS TO DOCUMENT TRANS/WP.29/GRSG/2003/25

(Proposal for 01 series of amendments to Regulation No. 66)
(Strength of superstructure of large passenger vehicles)

Transmitted by the expert from Belgium

Note: The text reproduced below was prepared by the expert from Belgium

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A. PROPOSAL

Annex 5,

Paragraph 1.4.1., amend to read:

" ...

Height shall not be greater than two-thirds of the distance between the surface on which the vehicle stands before it is tilted and that part of the rim of the wheel which is nearest to the surface

Width ... "

Paragraph 1.4.2., amend to read:

"1.4.2. the wheel supports at the widest axle shall be placed on the tilting platform so that the side of the tyre is at max. 100 mm from the axis of rotation."

Annex 8, paragraph 4.4., should be deleted.

* * *

B. JUSTIFICATION

1. The dimensions proposed for the wheel supports of the tilting benches regarding the construction
 - might bring manufacturers to difficulties with their existing tilting benches regarding the construction of their platform with rotating axis, and
 - are not in line with the stability test required by para. 7.4.3. of annex 1 of EC Directive 2001/85.

Therefore the proposal restores the original text of Regulation No. 66.

2. Regarding annex 8, para. 4.4., the requirement of the "energy distribution along the vehicle length" for the quasi-static calculation is not necessary, as there is nothing to do with it.
