Proposal for draft amendments to Regulation No. 107 (M₂ and M₃ vehicles)

(Amendments to ECE/TRANS/WP.29/GRSG/2012/14)

Submitted by the expert from the International Association of the Body and Trailer Building Industry

The text reproduced below was prepared by the expert from the International Association of the Body and Trailer Building Industry (CLCCR) to ensure the lateral stability of a rearward facing wheelchair by restraint with a rigid device or with a flexible strap anchoring the wheelchair and its occupant. The modifications to the existing text of the Regulation are marked in bold characters.

I. Proposal

Annex 8, paragraph 3.8.4.1.5., amend to read:

"3.8.4.1.5. A retractable handrail or any equivalent rigid and/or other device shall be fitted on the opposite side of the wheelchair space in order to restrict any lateral shift of the wheelchair and to allow the wheelchair user to grasp it easily."

II. Justification

A good method of ensuring the lateral stability of a rearward facing wheelchair is by restraining it with a rigid device or with a flexible strap anchoring the wheelchair occupant and the wheelchair. The current text of UN Regulation No. 107 does not permit flexible straps, as asked for by many bus operators. To be able to offer this flexibility to bus operators who have knowledge of the preferences of wheelchair users and who would like to be able to act according to their customers’ preferences and concerns, CLCCR proposes with the above mentioned amendment the flexibility of offering whichever device the bus operators finds best for their wheelchair customers.