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Item 3(a) of the provisional agenda

Regulation No. 107 (Construction of M₂ and M₃ vehicles) -

Proposals for further amendments

Proposal for amendments to Regulation No. 107

Submitted by the expert from the International Organization of Motor Vehicle Manufacturers *

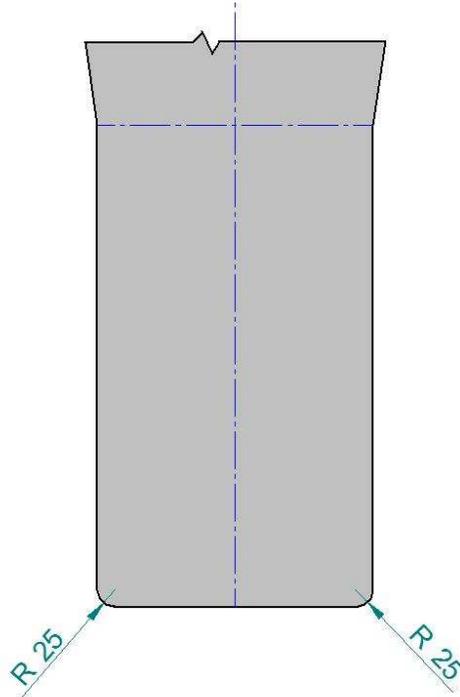
The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) in order to incorporate a 50mm radius at the base of the gangway gauging device. It is based on informal document GRSG-98-10. The modifications to the current text of the Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, 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.

I. Proposal

Annex 4, Figure 6, amend to read:

“Figure 6:
Gangway Mannequin.”



”

II. Justification

1. It is desirable to incorporate a “Clean-Easy” floor covering arrangement to reduce/eliminate dirt traps, e.g. by wrapping the gangway floor covering up onto seat bases/seat boxes/plinths; this creates a small radius at the transition from horizontal gangway floor covering to vertical seat base/box/plinths, thereby eliminating the dirt trap created at a square transition.

2. Existing Regulation No. 107 “Gangway Mannequin” has square transition from vertical to horizontal planes at its base, preventing “Clean-Easy” floor covering arrangement from being employed. Following the initial proposal (Informal document GRSG-98-10), comments returned suggested that 25mm radius would be more appropriate than the initially proposed 50mm at base of mannequin in order to allow “Clean-Easy” flooring.

3. The proposal is thus modified to reflect these views.