Proposal for amendments to Regulation No. 67 (LPG vehicles)

Editorial correction of formal document ECE/TRANS/WP.29/GRSG/2016/7:

Submitted by the expert from the Netherlands *

The text reproduced below was prepared by the expert from the Netherlands. It proposes an amendment to UN Regulation No. 67 on Liquefied Petroleum Gas (LPG) vehicles to allow Class 0/I hoses with couplings using sealing technologies other than those with a 45°-cone gas tubes other than seamless material. The modifications to the current text of UN Regulation No. 67 are marked in bold characters.

I. Proposal

ECE/TRANS/WP.29/GRSG/2016/7:

Paragraph 17.7.1., amend to read:

"17.7.1. Gas tubes shall be made of:

(a) Seamless material: either copper or stainless steel or steel with corrosion-resistant coating; or

(b) Other material: complying with the applicable test according to Annex 15, Table 1."

corrected to:

"17.7.1. Gas tubes shall be made of either copper or stainless steel or steel with corrosion-resistant coating of:

(a) Seamless material; or

(b) Non-seamless material,

complying with the applicable test according to Annex 15, Table 1."

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, 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.
II. Justification

1. From the original text of formal document ECE/TRANS/WP.29/GRSG/2016/7 it could be understood that as well material other than copper, stainless steel or steel with corrosion-resistant coating would be allowed. That has not been the intention of this proposal. It has only been the intention of this proposal to introduce the possibility of ‘non-seamless’ material for gas tubes.