UNITED NATIONS



Economic and Social Council

Distr. GENERAL

ECE/TRANS/WP.29/GRRF/2009/33 3 July 2009

Original: ENGLISH

ENGLISH AND FRENCH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Brakes and Running Gear

Sixty-sixth session Geneva, 15-17 September 2009 Item 3(f) of the provisional agenda

REGULATIONS Nos. 13 AND 13-H (Braking)

Electronic Vehicle Stability Control system

Proposal for amendments to Regulation No. 13

Submitted by the expert from the United Kingdom *

The text reproduced below was prepared by the expert from the United Kingdom to clarify that a Vehicle Stability Function may be fitted to category N_1 voluntarily. The modifications to the existing text of the Regulation are marked in bold and strikethrough 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 performance of vehicles. The present document is submitted in conformity with that mandate.

ECE/TRANS/WP.29/GRRF/2009/33 page 2

A. PROPOSAL

Annex 1

Insert a new paragraph 5.2.1.33., to read:

"5.2.1.33. Category N_1 vehicles having no more than 3 axles may be equipped with a vehicle stability function. If fitted, it shall include roll-over control and directional control and meet the technical requirements of Annex 21 to this Regulation."

B. JUSTIFICATION

The recent 11 series of amendments to Regulation No.13 requires on a mandatory basis that certain categories of M_2 , M_3 , N_2 , N_3 , O_3 and O_4 vehicles be equipped with a Vehicle Stability Function (VSF). However, although there was an understanding within GRRF that an N_1 could be fitted with a VSF voluntarily, it would appear that there is some confusion with the permissive requirement for N_1 vehicles which requires clarification. Therefore, the above proposed minor amendment should address any uncertainty.

- - - - -