Transmitted by the expert from CLEPA

<u>Informal document No.</u> **GRRF-72-17** (72nd GRRF, 20-24 February 2012)

I. Proposal for amendments to ECE Regulation No.13 (Heavy vehicle braking)

Paragraph 3.3. amended to read:

"3.3. A vehicle, representative of the vehicle type to be approved, shall be submitted to the Technical Service conducting the approval tests.

If the option of a test report is used for a given component or function, as permitted within an Annex to this regulation, the representative vehicle referenced above shall be used to verify the correct installation of the component(s) taking into consideration any limitation(s) specified within the test report."

II Justification:

The use of test reports in the type-approval process has been questioned in light of the proposed amendment ECE Regulation No.13 (Heavy vehicle braking) supplement 9 to the 11 series. The possible use of an Annex 19 test report as an alternative method in meeting the vehicle stability function requirements as detailed in Annex 21.

This proposal is to clarify the situation.

The use of test reports in Regulation No.13 was first introduced in Annex 11 (Cases in which Type-I and/or Type-II (or Type IIA) tests do not have to be carried-out) under the 05 Series of Amendments which entered into force 26th November 1984. Since then the use of test reports has been included in Annexes 12, 19 and 20 without any in-service problems being identified.