<u>Informal document No.</u> **GRPE-60-10** (60th GRPE, 8 June – 11 June 2010, Agenda item 5)

Proposal for amendment to Regulation No. 96

(Engines to be used in agricultural and forestry tractors and in non-road mobile machinery)

Submitted by the European Commission

The European Commission proposes to amend Regulation No. 96 in order to further align it with the corresponding European Directive and the gtr #11.

Introduction of stage IIIB and IV of exhaust emission control

Directive 2004/26/EC published on April 21, 2004 introduces three steps- stages IIIA, IIIB, IV, for the control and further reduction of engine emissions, of which stage IIIA has already been introduced with 02 series of amendments of Regulation no. 96 on April 8, 2008. IIIB and IV are herewith proposed to be introduced into Regulation No. 96.

Introduction of NRMM gtr #11 (Transposition of gtr)

On November 12, 2009 WP.29 AC.3 has adopted the NRMM gtr (1998 Agreement), which describes the harmonized test procedure for CI engines in non-road mobile machineries. NRMM gtr #11 is herewith proposed to be introduced into Regulation No. 96.

Suggested approach

A 03 series of amendments to Regulation No. 96 is proposed to be made.

The table of the limit values will be updated for stages IIIB and IV.

The current test procedure in Annex 4 of Regulation No. 96 will be renamed Annex 4A and it will be extended to include the transient test cycle, thus corresponding to stage IIIB.

A new Annex 4B will be added, containing the harmonized test procedure in the NRMM gtr thus corresponding to stage IV.
