Proposed amendment to ECE REGULATION No. 67

UNIFORM PROVISIONS CONCERNING:
I. APPROVAL OF SPECIFIC EQUIPMENT OF MOTOR VEHICLES USING LIQUEFIED PETROLEUM GASES IN THEIR PROPULSION SYSTEM
II. APPROVAL OF A VEHICLE FITTED WITH SPECIFIC EQUIPMENT FOR THE USE OF LIQUEFIED PETROLEUM GASES IN ITS PROPULSION SYSTEM WITH REGARD TO THE INSTALLATION OF SUCH EQUIPMENT

A. Proposal:

Annex 6, para. 6.1., amend to read:

6. Applicable test procedures:
   6.1. For parts of Class 1:
       Over pressure test     Annex 15, para. 4
       External leakage       Annex 15, para. 5
       High temperature       Annex 15, para. 6
       Low temperature        Annex 15, para. 7
       Seat leakage           Annex 15, para. 8
       Endurance (Number of cycles shall be 50000 cycles)   Annex 15, para. 9
       LPG compatibility      Annex 15, para. 11 /**
       Corrosion resistance   Annex 15, para. 12 */
       Resistance to dry heat Annex 15, para. 13
       Ozone ageing           Annex 15, para. 14 /**
       Creep                  Annex 15, para. 15 /**
       Temperature cycle      Annex 15, para. 16 /**

/* only for metallic parts
/** only for non-metallic parts

B. Justification for the proposal

For endurance test, number of cycles are not specified for Pressure regulator. Hence the amendment is proposed for more clarity in the regulation and the number of cycles proposed (i.e., 50000 cycles) are based on ISO 15500 part no. 9 (clause-6.4) standard.