Proposal for Supplement 15 to the 01 series of amendments to UN Regulation No. 67 (LPG vehicles)

The text reproduced below was prepared by the expert from AEGPL. It proposes amendments to UN Regulation No. 67 on Liquefied Petroleum Gas (LPG) vehicles to insert new provisions on the location on the vehicle of the filling unit and a limitation of the service life of LPG containers. The modifications to the current text of UN Regulation No. 67 are marked in bold characters for new.

I. Proposal

*Annex 10, insert new paragraph 1.8.*, to read:

"**1.8. Service life**

 **The service life for the container shall be 10 years**."

*Insert a new paragraph 2.21.,* to read:

"**2.21. "Service life" means the life in years which the containers may safely be used and it starts from their first registration**."

*Paragraph 4.3., insert new item (j),* to read:

"4.3. Every container ......

 **(j) Date of production (Month/Year)**"

II. Justification

1. Document ECE/TRANS/WP.29/GRSG/2017/22 concerns the location on the vehicle of the filling unit and a limitation of the service life of LPG containers according to UN Regulation No. 67.

2. In order to solve this issue, as raised by the Turkey experts, AEGPL proposes to the possibility to differentiate service life on the base of an overall evaluation of the manufacturer could raise many problems on the market where, also in the same country, different manufacturers should decide for different service life.

3. For this reason, a fixed service live of 10 years would allow to reach an equal level of safety in all the countries.

4. This service life period has been positively experienced in some relevant LPG market providing excellent results on safety.