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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

CORRIGENDUM 1 TO SUPPLEMENT 2 TO REGULATION No. 67

(Equipment for liquefied petroleum gas)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its thirteenth session, following the recommendation by the Working Party at its one-hundred-and-nineteenth session. It is based on document TRANS/WP.29/1999/41, as corrected by WP.29 (TRANS/WP.29/689, para. 152).

Title, amend to read :

"DRAFT 01 SERIES OF AMENDMENTS TO REGULATION No. 67"

Paragraph 2.2., add a new item to read:

" ,
(q) pressure relief device; "

Paragraph 5.2., amend to read:

" at present 01 corresponding to the 01 series of amendments which entered into force on) shall indicate ... "

Paragraph 6.3.7., amend to read:

"6.3.7. The accessories mentioned in paragraphs 6.3.1 to 6.3.6. above shall be type-approved pursuant to the provisions laid down in :

- Annex 3 to this Regulation for accessories mentioned in paragraphs 6.3.1., 6.3.2., 6.3.3. and 6.3.6.,
- Annex 4 to this Regulation for accessories mentioned in paragraph 6.3.4.,
- Annex 7 to this Regulation for accessories mentioned in paragraphs in 6.3.5."

Paragraphs 6.4.- 6.13., amend to read:

"6.4 - 6.14.

6.14.	Pressure relief device	3
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..... "

Paragraphs 6.14. to 6.14.8.2., (former) renumber as paragraphs 6.15. to 6.15.8.2.

Paragraph 6.14.8.3., renumber as paragraph 6.15.8.3. and correct the equation to read:

$$"Q \text{ } \$ \text{ } 10.66 \cdot A^{0.82}"$$

In addition, correct the words "air pressure of 3,000 kPa, and at temperature of 15 °C" to read "air pressure of 100 kPa absolute and temperature of 15 °C"

Paragraph 6.14.8.4., renumber as paragraph 6.15.8.4. and correct the value of "2,300 kPa" to read "2,600 kPa".

Paragraph 6.14.8.5., renumber as paragraph 6.15.8.5.

Paragraph 6.14.8.6., renumber as paragraph 6.15.8.6. and correct to read (the equation in French only):

$$\begin{aligned} & \text{"} \\ Q & \text{ } \$ 2.73 \cdot A \\ & \text{.....} \end{aligned}$$

A = exterior surface of the container in m².

The flow test must be carried out at an upstream air pressure of 200 kPa absolute, and at temperature of 15 °C .

The flow test results must be corrected to standard conditions: air pressure of 100 kPa absolute, and temperature of 15 °C."

Paragraphs 6.14.8.7. to 6.14.13.2.4., renumber as paragraphs 6.15.8.7. to 6.15.13.2.4.

Paragraph 11. replace 6, the text of paragraphs 11. to 11.5., to read:

- 11. TRANSITIONAL PROVISIONS REGARDING THE VARIOUS COMPONENTS OF THE LPG EQUIPMENT
- 11.1. As from the official date of entry into force of the 01 series of amendments to this Regulation, no Contracting Party applying this Regulation shall refuse to grant ECE approval under this Regulation as amended by the 01 series of amendments.
- 11.2. As from 3 months after the official date of entry into force of the 01 series of amendments to this Regulation, Contracting Parties applying this Regulation shall grant ECE approvals only if the type of component to be approved meets the requirements of this Regulation as amended by the 01 series of amendments.
- 11.3. No Contracting Party applying this Regulation shall refuse a type of component approved to the 01 series of amendments to this Regulation.
- 11.4. Until 12 months after the date of entry into force of the 01 series of amendments to this Regulation, no Contracting Party applying this Regulation shall refuse a type of component approved to this Regulation in its original form.
- 11.5. Upon the expiration of a period of 12 months after the date of entry into force of the 01 series of amendments, Contracting Parties applying this Regulation may refuse the sale of a type of component which does not meet the requirements of the 01 series of amendments to this Regulation, unless the component is intended as a replacement for fitting on vehicles in use."

Insert new paragraphs 22. to 22.5., to read:

- "22. TRANSITIONAL PROVISIONS REGARDING THE INSTALLATION OF VARIOUS COMPONENTS OF THE LPG EQUIPMENT AND THE TYPE APPROVAL OF A VEHICLE FITTED WITH SPECIFIC EQUIPMENT FOR THE USE OF LIQUEFIED PETROLEUM GAS IN ITS PROPULSION SYSTEM WITH REGARD TO THE INSTALLATION OF SUCH EQUIPMENT
- 22.1. As from the official date of entry into force of the 01 series of amendments to this Regulation, no Contracting Party applying this Regulation shall refuse to grant ECE approval under this Regulation as amended by the 01 series of amendments.
- 22.2. As from the official date of entry into force of the 01 series of amendments to this Regulation, no Contracting Party applying this Regulation shall prohibit the fitting on a vehicle and the use as first equipment of a component approved under this Regulation as amended by the 01 series of amendments.
- 22.3. During the period of 12 months after the date of entry into force of the 01 series of amendments to this Regulation, Contracting Parties applying this Regulation may allow the use of as first equipment of a type of component approved to this Regulation in its original form, when fitted on a vehicle transformed for LPG propulsion.
- 22.4. Upon the expiration of a period of 12 months after the date of entry into force of the 01 series of amendments to this Regulation, Contracting Parties applying this Regulation shall prohibit the use as first equipment of a component which does not meet the requirements of this Regulation as amended by the 01 series of amendments, when fitted on a vehicle transformed for LPG propulsion.
- 22.5. Upon the expiration of a period of 12 months after the date of entry into force of the 01 series of amendments to this Regulation, Contracting Parties applying this Regulation may refuse first National Registration (first entry into service) of a vehicle which does not meet the requirements of this Regulation as amended by the 01 series of amendments."

Paragraph 22. (former), renumber as paragraph 23.

Annex 2A, in the example of the approval mark and in the text below amend the approval number "002439" to read "012439" and the words "in its original form" to read "as amended by the 01 series of amendments".

Annex 2C, in the examples of Model A and Model B approval marks and in the text below, amend the approval number "002439" to read "012439" and the words "in its original form" to read "as amended by the 01 series of amendments".

Annex 11, paragraph 2.3., (French text only).

Annex 15, paragraph 10.5.1., correct the value of "1 litre/minute" to read "0.5 litre/minute".

General amendment, (French text only).
