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**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

CORRIGENDUM 1 TO THE 01 SERIES OF AMENDMENTS  
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 sixteenth session, following the recommendation by WP.29 at its one-hundred-and-twenty-second session. It is based on document TRANS/WP.29/2000/59, as amended (TRANS/WP.29/743, para. 158).

Paragraph 2.4., amend to read:

2.4. "Type of container" means containers which do not differ in respect to the following characteristics as specified in annex 10:

- (a) the trade name(s) or trade mark(s),
- (b) the shape (cylindrical, special shape),
- (c) the openings (plate for accessories/metal ring),
- (d) the material,
- (e) the welding process,
- (f) the heat treatment,
- (g) the production line,
- (h) the nominal wall thickness,
- (i) the diameter
- (j) the height (in case of special containers)"

Paragraph 5.3., amend to read:

"..... conforming to the model in annex 2B to this Regulation. If it concerns a container, annex 2B - appendix 1 shall be added."

Annex 2B,

Item 1., amend to read (deleting also all other references to footnote 2/ within this item):

- "1. LPG equipment considered: 2/  
Container including the configuration of accessories fitted to the container, as laid down in appendix 1 to this annex.  
80 per cent stop valve  
Level indicator  
Pressure relief valve (discharge valve)  
Pressure relief device  
Remotely controlled service valve with excess flow valve  
Multivalve, including the following accessories: . . . . .  
. . . . .  
Gas-tight housing  
Power supply bushing (pump/actuators)  
Fuel pump  
Vaporizer/pressure regulator  
Shut-off valve  
Non-return valve  
Gas-tube pressure relief valve  
Service coupling  
Flexible hose  
Remote filling unit  
Gas injection device or injector

Fuel rail  
Gas dosage unit  
Gas mixing piece  
Electronic control unit

Pressure/temperature sensor  
LPG filter unit"

Insert a new appendix 1 to annex 2B, to read:

"Annex 2B - Appendix 1 (containers only)

1. Container characteristics from the parent container (configuration 00):

- (a) Trade name or mark: . . . . .
- (b) Shape: . . . . .
- (c) Material: . . . . .
- (d) Openings: . . . . . see drawing
- (e) Wall thickness . . . . . mm
- (f) Diameter (cylindrical container): . . . . . mm
- (g) Height (special container shape): . . . . . mm
- (h) External surface: . . . . . cm<sup>2</sup>
- (i) Configuration of accessories fitted to container: see table 1.

Table 1

No.	Item	Type	Approval No.	Extension No.
a	80 per cent stop valve			
b	Level indicator			
c	Pressure relief valve			
d	Remotely controlled service valve with excess valve			
e	Fuel pump			
f	Multi-valve			
g	Gas-tight housing			
h	Power supply bushing			
i	Non return valve			

j	Pressure relief device			
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2. List of the container family:

The lists of the container family indicate the diameter, capacity, external surface and the possible configuration(s) of the accessories fitted to the container.

Table 2

No.	Type	Diameter/height [mm]	Capacity [L]	External surface [cm <sup>2</sup> ]	Configuration of accessories [codes] <u>1/</u>
01					
02					

1/ Code 00 and, if applicable, same code(s) from Table 3.

3. Lists of the possible configurations of accessories fitted to the container:

Specify a list of the possible accessories, which differ from the tested configuration of accessories (code 00) and which may be fitted to the type of container. Specify for all accessories, type, approval number and extension number, indicating its own configuration code.

Table 3

No.	Accessories	Type	Approval No.	Extension No.	Configuration of accessories [code]
a					
b					
c					
d					

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Annex 10, paragraph 1.6.4.1., amend the word “subjected” to read “covered by”.

Annex 10, paragraph 2.6.1., amend to read:

"2.6.1. General

The bonfire test is designed to demonstrate that a container (parent container) complete with all its accessories, specified in the design, will not burst when tested under the specific fire conditions. The requirements of this test shall be deemed to be fulfilled for any container having the following characteristics in common with the parent container:

- (a) same type approval owner,
- (b) same shape (cylindrical, special shape),
- (c) same material,
- (d) same or greater wall thickness,
- (e) same or smaller diameter (cylindrical container),
- (f) same height or smaller height (special container shape),
- (g) same or smaller external surface,
- (h) same configuration of accessories fitted to the container. 1/

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1/ Additional accessories, modifications and extensions of the accessories fitted to the container is possible without retesting, if notified to the administrative department which approved the container, considered to be unlikely to have an appreciable adverse effect. The administrative department may require a further test report from the technical service responsible. The container and its configurations of accessories will be indicated in appendix 1 to annex 2B."

Annex 15, paragraph 14.1., correct the words "120 hours" to read "72 hours".

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