Road signs to indicate fuelling stations selling liquefied petroleum gas (LPG)

Proposal by the European LPG Association (AEGPL)

At the 46th session of the Working Party on Road Traffic Safety, Germany and Switzerland presented a new proposal of road signs to indicate fuelling stations selling natural gas or LPG.

The UNECE Working Group agreed to introduce these new road signs as proposed by Germany and Switzerland.

However, some representatives attending the session expressed some comments regarding the possibility of using these new signs for fuelling sites where natural gas as well as LPG are available. To make it clear, it was proposed to use the acronym CNG or LPG.

To conclude the discussion, the Chairman asked the delegates to prepare a document for the 47th session in September in order to take a decision about the following options:

- the use of acronyms CNG and LPG in addition to the news signs
- the need to translate these acronyms in National languages to replace or complete the English ones
- the use of one single colour (blue) for LPG or two different colours with the same sign

The proposed text and signs presented by the European LPG Association (AEGPL) appear below:
With over nine million LP Gas powered vehicles worldwide and four million in Europe, LPG is currently the most widely used alternative fuel. 5 million tonnes of automotive LPG were sold in 2004 in Europe through an extensive network of nearly 20 000 filling stations that are indicated by road signs already in place. It is important to ensure that the customers are not going to be confused by the new signs replacing the current ones.

At the same time, a clear and uniform signage all over the participant countries will put drivers of LPG powered vehicles in the same situation of all other fuel – powered vehicles, when looking for a site where to refill.

Against this background, AEGPL shares the preference for a clear and easily understandable presentation tied to the present system avoiding any confusion with existing LPG signs and future CNG signs.

The fuelling station signs proposed by Germany and Switzerland have been slightly adapted by AEGPL as shown in Annex A:

- the acronym LPG is proposed to be translated into National languages in line with local product name;
- to avoid any confusion, green is proposed as the colour for LPG sign when blue is associated with CNG;

It is important to remark that this signage should be used all over UNECE States, in order to provide uniformity and to be easily recognised by drivers.

In addition to the LPG road sign described in Annex A, AEGPL would like to propose the road sign described in Annex B allowing the indication of the local distributor in order to facilitate the task of fuel card owners. The brand of the local distributor replaces the gas – dispensing pumps in this additional signage.
ANNEX A
ANNEX B

LPG
Brand of the local distributor