

LPG Vehicle Access to Underground Car Parks The AEGPL Position

Access of LPG vehicles to underground car parks has been the subject of numerous studies and is subject to differing regulatory frameworks in EU Member States. There is currently no single European regulatory approach on this, though with improvements in the technology and equipment used in modern vehicles, the implementation of the UN/ECE R67.01 regulation and more in depth risk assessments European countries have, almost without exception, moved to lift restrictions of access of LPG vehicles in underground car parks.

Parking is now permitted in underground car parks in every country in the European Union with the exception of Bulgaria, though in some countries, there are certain conditions that must be met by the LPG vehicle or/and the parking facility.

Significant experience has been accumulated through the years from countries with a high number of LPG vehicles and the various studies which have been undertaken (TNO, DNV, SintesiAB, BRE, Repsol etc.) have demonstrated the relatively low safety risks associated with LPG vehicle access in underground car parks.

The position of the European LPG Association (AEGPL) is that as regards LPG vehicles that meet the UN/ECE R67.01 regulation and for underground car parks conforming to the appropriate design and legal requirements, that:

The overall risks associated with access of LPG vehicles in underground car parks are not higher than those of any other conventionally fuelled vehicles.

Consequently, under the above conditions, AEGPL strongly supports the lifting of any access restriction of LPG vehicles to underground car parks and works closely with its members and relevant countries towards this direction.

Removal of such restrictions will further promote the use of LPG vehicles in Europe and result in lower carbon emissions and better air quality.

A handwritten signature in black ink, appearing to read 'R. Serrano', is positioned above the name of the signatory.

Ramón de Luis Serrano, President
AEGPL

For further information, please contact AEGPL's Autogas Manager, Alexander Stoehr at alexander.stoehr@aegpl.be

About AEGPL (The European LPG Association)

AEGPL is the sole representative of the LPG industry at European level, representing over 24 national LPG Associations as well as distributors and equipment manufacturers from across Europe. Our mission is to engage with EU decision-makers and the wider policy community in order to optimise the contribution that LPG - as a clean and immediately available energy source - can make to meeting Europe's energy and environmental challenges