Press Release: Under embargo until 2 December 2019

Paris, 25 November 2019

Launch of the WLPGA’s Global Roadmap for Autogas

Today, the World LPG Association (WLPGA) launched a new report, which examines the global potential for Autogas (LPG as a transportation fuel) in the vehicle fleet through to 2040.

Despite gains in fuel efficiency, the transport sector is the fastest growing contributor to climate emission. Further, road transport is a significant and growing contributor to air pollution. Low and middle-income countries suffer disproportionately from transport-generated pollution, particularly in Asia, Africa and the Middle East. In part, this is due to the use of old and inefficient diesel vehicles and a lack of public and active transport networks. As a result, an estimated 3.7 million premature deaths are attributed to air pollution.

As mobility demand continues to increase around the world, affordable low-emission options using existing infrastructure are urgently needed to address these critical mobility challenges, now.

Autogas is the number one alternative fuel in the world, counting 27 million vehicles and 78,000 fueling stations. Autogas is clean, safe, convenient, and available. It outperforms gasoline and diesel for CO2 emissions, and thus plays an important role as a “bridging fuel” to mitigate climate change while sales of zero-emission vehicles ramp up. In addition, numerous studies have shown that Autogas-related emissions of noxious and toxic air pollutants are among the lowest of all the automotive fuels commercially available today. In the longer term, Autogas derived from bioLPG has the potential to lower CO2 emissions by 80%.

Further, converting existing vehicles to Autogas is affordable for the consumer, and a cost-effective solution to accelerate road transport emissions reduction efforts from today’s car park.

While the market development of electromobility is gearing up for the future, the opportunities to decrease the carbon and pollution footprint of transport needs urgent action today. The Global Roadmap clearly shows that the cumulative emissions reductions under the projected growth scenario to 2040 would equal environmental and societal benefits of over $54 billion.

However, motorists will only switch to Autogas if it is cheaper at the pump than other fuels to quickly recoup the upfront cost of purchasing or retrofitting the vehicle. “For all the advantages of Autogas, the prospects for continuing growth in demand depends critically on government policies” says James Rockall, CEO of the WLPGA. “Financial incentives and long-term policies are essential to the success of Autogas.”

Please find our Global Roadmap for Autogas here.
The World LPG Association (WLPGA) is the authoritative voice for the global LPG industry representing the full LPG value chain. The primary goal of the association is to add value to the sector by driving premium demand for LPG, while also promoting compliance to good business and safety practice. With over 300 members in 125 countries, the association brings together private and public companies involved in one, several or all activities of the industry, develops long-term partnerships with international organisations and implements projects on local and global scales. The Association was established in 1987 and granted Special Consultative Status with the United Nations Economic and Social Council in 1989.

Contact frio@wlpga.org
www.wlpga.org
@worldlpgassoc