



# ANNUAL REVIEW 2019



**LPG**  
EXCEPTIONAL  
ENERGY

**Liquid Gas  
Europe**





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# LPG

## THE SMART ALTERNATIVE, EVERYWHERE YOU NEED IT

### WHAT IS LPG?



#### AVAILABLE NOW

**LPG supply is increasing every year** and it can be sourced from many different regions, including Europe.



#### CLEANER ENERGY

As a mix of propane and butane gas, **LPG helps improve air quality** and emits fewer greenhouse gases than many alternatives.



#### PORTABLE

**LPG needs no pipeline** so it can be used in urban, rural and remote areas.



#### OFF-GRID

**LPG covers 17% of the heating and cooking energy needs** of the 40 million households in the EU28 living outside the natural gas grid.



#### MOVING

About 15 million vehicles in **Europe** serviced by an extensive refueling network.

### WHY IS LPG A **CLEAN ALTERNATIVE?**

SWITCHING FROM A COAL OR OIL BOILER TO AN LPG APPLIANCE CAN REDUCE CO<sub>2</sub> EMISSIONS BY 50% OR 25% RESPECTIVELY, WITHOUT COMPROMISING ON THE HOUSE'S THERMAL COMFORT.

**LPG BOILERS EMIT 80-99% LESS PARTICULATE MATTER THAN BOILERS RELYING ON SOLID FUELS.**



**AS A TRANSPORT FUEL, IT EMITS UP TO 20% LESS CO<sub>2</sub> THAN PETROL AND UP TO 98% LESS NO<sub>x</sub> THAN DIESEL**

# OUR PATHWAY TO DECARBONISATION

## BIO LPG - RENEWABLE LPG

**With the same chemical composition of LPG, bioLPG brings even higher environmental benefits.**

Produced from renewable sources, including biological oil and fats, and the fermentation of glucose by microorganisms, bioLPG has an even lower carbon footprint than conventional LPG. This product is a potential game changer showing the industry's investments in new products and its commitment to sustainability.

## THE EUROPEAN LPG INDUSTRY IN 2018 FIGURES



### 3 MILLION

In **Poland**, 3M+ cars are fueled with Autogas (LPG as a transport fuel)



In **Italy**, demand for fossil fuels like oil, gas and especially coal is in decline, but LPG demand remains constant



### 3,625,000T

**Germany** is the biggest consumer in the EU, with demand reaching 3,625,000t in 2018.



### 5%

The UK LPG consumption by the industry increased by 5%



### 44%

Consumption in **Belgium** rose by 44% driven by demand from the petrochemical sector



### 20%

In **Spain**, the Autogas market grew by 20%



# VISION AND MISSION

## OUR VISION

**Our vision is that LPG and renewable LPG are acknowledged in Europe as the clean, available and innovative alternative energy of choice**, that brings great benefits today to all users and will continue to deliver even more value in the future.

## OUR MISSION

**Our mission is to ensure the EU policy community embrace our vision to establish LPG and renewable LPG as the alternative energy of choice supporting the EU policy agenda. We focus our efforts in three core areas:**

- + Demonstrate to European policy makers and stakeholders how LPG can be the clean, available and innovative energy of choice to many energy segments, in particular for residential, commercial, mobility, industrial or leisure purposes;
- + Represent the industry in all relevant policy and regulatory discussions at European level and secure high-quality standards, maximising safety, for the product and its many applications;
- + Channel our collective LPG expertise with various stakeholders from other industries to jointly support the EU in achieving the goals of air quality improvement, decarbonisation, energy resilience, and energy efficiency improvement.

# LOOKING BACK... ...AND AHEAD!

## NO DOUBT 2019 HAS BEEN AN EXCITING YEAR FOR LIQUID GAS EUROPE, MARKED BY A DEEP SENSE OF RENEWAL.

**First of all, the association has been reinvigorated from the inside, with the redefinition of our 3-year strategic plan, including a new vision and mission, and the election of a new Management Committee, which brings in new perspectives from senior LPG industry executives.**

Moreover, our permanent staff has welcomed three new colleagues, Filipa Rio, Sara Vargas, and Malgosia Rybak, respectively in charge of sustainable mobility, communications, and energy and environment policy. From a wider perspective, renewal was also evident in the political environment where our association operates, following the European elections, with almost 60% of MEPs being elected for the first time. Liquid Gas Europe interacted with many already, via our dedicated “It’s your chance” and “Warm welcome” initiatives, to suggest innovative policy actions, and present the contribution that LPG and renewable LPG can make to overarching EU goals such as decarbonisation and air quality.

Now turning to what lies ahead in 2020, and bearing in mind that this document was finalised during the lockdown imposed by the COVID-19 pandemic, our immediate thought goes to the many people who are severely affected either physically or economically by the virus.

While our industry works hard to safely deliver LPG to rural customers, either to heat their home or keep their business running, this crisis highlights not only the agility and resilience of our sector, but also the essential role it plays in areas off the gas grid.

The European Green Deal has set the latest EU decarbonisation and environmental ambitions, and is laying the ground work for a number of future policy proposals on how to achieve those. LPG and bioLPG has a lot to offer in the short and long term, and in particular in often overlooked and hard to decarbonise segments like off-grid residential and industrial heat, or the aging vehicle fleet already on European roads. As outlined in our Vision 2050 and our Vision for Autogas, our energy is not only widely available, clean burning, and affordable, but carries its own pathway towards carbon neutrality, through the gradual introduction of renewable LPG. Key policy initiatives planned ahead such as the renovation wave, the smart sector integration strategy, and the revision of the Directive Alternative Fuels Directive will offer us the chance to further put those environmental benefits into practice. We are looking forward to working with EU decision makers in order to deliver the technology-neutral, user-focused and predictable policy framework that will allow those results to be achieved.



**ESTHER BUSSCHER**  
PRESIDENT OF LIQUID  
GAS EUROPE



**SAMUEL MAUBANC**  
GENERAL MANAGER OF LIQUID  
GAS EUROPE



# MANAGEMENT COMMITTEE

**ELECTED ON MAY 2019** TO SUPPORT THE DAILY FUNCTIONING  
OF THE ASSOCIATION FOR THE NEXT TWO YEARS



**ESTHER  
BUSSCHER**

PRESIDENT OF  
LIQUID GAS EUROPE  
SHV ENERGY



**MARIA  
MALMKVIST**

VICE-PRESIDENT OF  
LIQUID GAS EUROPE  
ENERGIGAS SVERIGE



**SILVIA  
MIGLIORINI**

TREASURER OF LIQUID GAS EUROPE  
ASSOGASLIQUIDI  
/FEDERCHIMICA



**NEIL  
MURPHY**

UGI INTERNATIONAL



**NATACHA  
CAMBRIELS**

BUTAGAZ - DCC

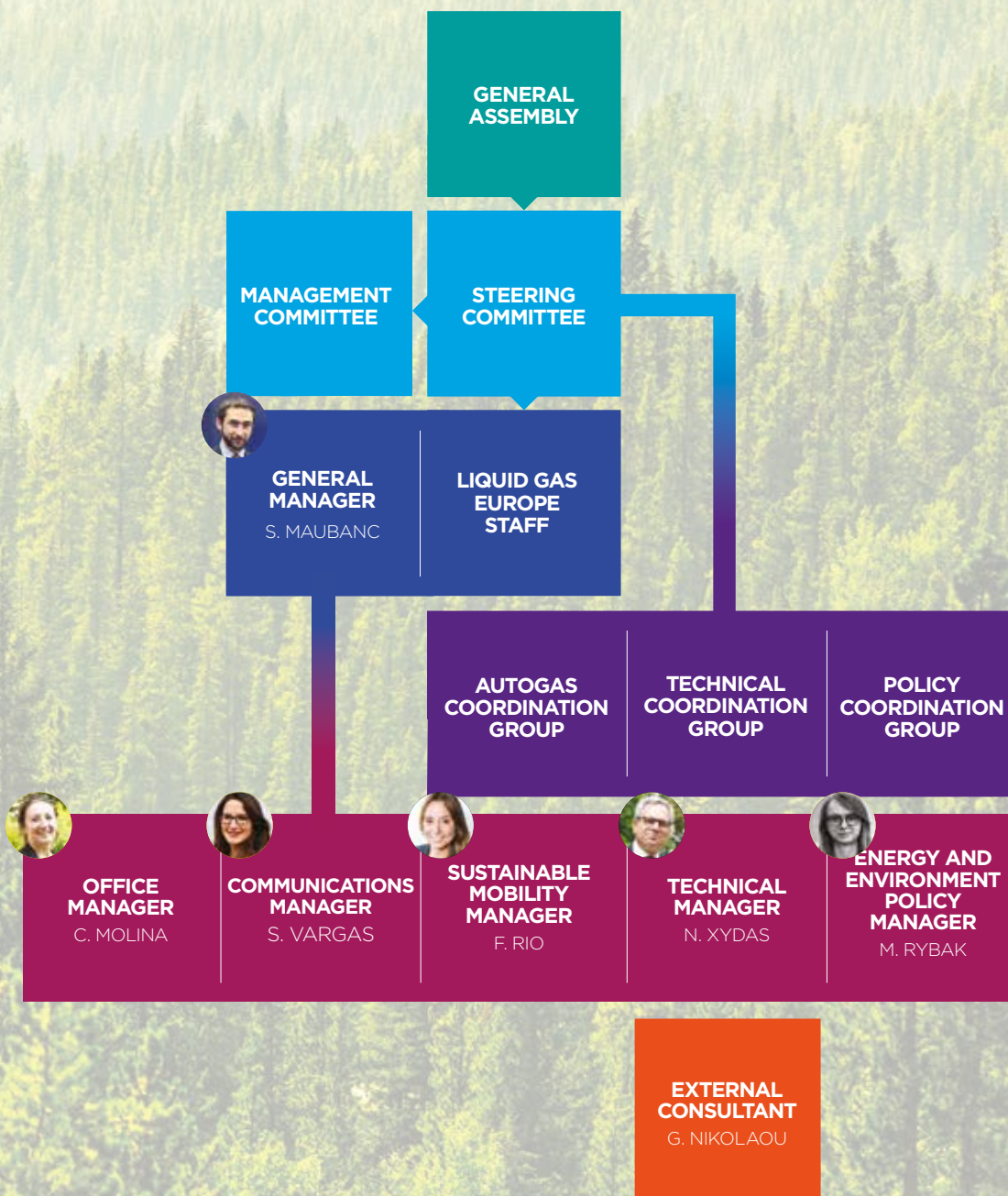


**“THIS IS AN EXCITING TIME IN EU POLITICS TO COLLABORATE  
WITH THE DYNAMIC AND TALENTED TEAM AT LIQUID GAS  
EUROPE, WHOSE MISSION IS TO ENSURE THE EU POLICY  
COMMUNITY EMBRACE OUR VISION TO ESTABLISH LPG AND  
RENEWABLE LPG AS THE ALTERNATIVE ENERGY OF CHOICE  
SUPPORTING THE EU POLICY AGENDA.”**

ESTHER BUSSCHER - SHV ENERGY



# ORGANISATION STRUCTURE 2020





# LIQUID GAS EUROPE

## COORDINATION GROUPS



### EU POLICY

- + Energy Efficiency Working Group
- + Renewable LPG Advocacy Working Group
- + Energy Taxation Directive Working Group

Liquid Gas Europe's Policy Coordination Group, made up of policy experts from amongst Liquid Gas Europe's members, comprises working groups on specific legislative dossiers. The working groups operate together by frequent conference calls and occasional in-person meetings to enhance the understanding of potential impacts of legislation, and ensure our message to the European institutions and national governments is as consistent as possible. Using the input and support from the other two Coordination Groups and the Communications League industry experts have an opportunity to devise integrated advocacy campaigns.



### TECHNICAL

- + Transport RID/ADR/ADN Working Group
- + Bleve Prevention Working Group
- + Internal inspection of cylinders during periodic requalification Working Group
- + Incidents/accidents Working Group
- + LPG truck of the future Working Group
- + LPG product quality Working Group

Liquid Gas Europe's technical coordination group formulates responses to emerging technical and HSE legislation and it devises strategies for appropriate enforcement of relevant laws at national level and eradication of unsafe and unfair practices. Liquid Gas Europe's technical manager is shared with the World LPG Association, bringing in synergies between the European LPG sector and the rest of the world.







## AUTOGAS

**The Autogas coordination group covers policy, communications and technical issues that are of specific relevance to the use of LPG as transport fuel.**

To ensure synergies and optimal use of staff and members expertise, two-way communication channels are established with the other two Coordination Groups and the Communications League for issues that may be of shared interest.

This group allows the interested members to participate in discussions, such as the long-term development of Autogas, how to best position Autogas in transport & fuel policy, and modernising the brand Autogas.



Liquid Gas Europe works with these Coordination Groups to ensure that our activities reflect our members' priorities. If you are interested in joining one of our groups, do not hesitate to contact us at [info@liquidgaseurope.eu](mailto:info@liquidgaseurope.eu).

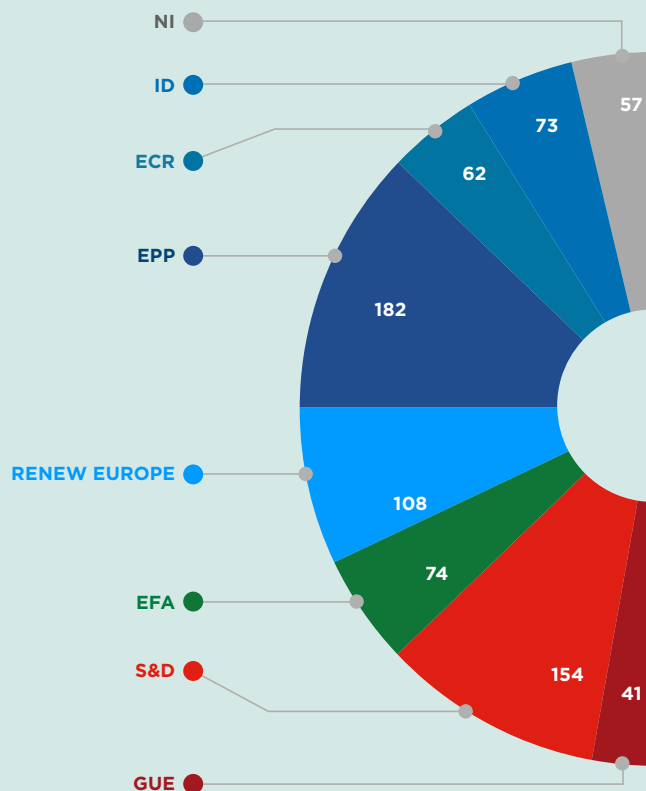
# THE EUROPEAN CONTEXT

## IN 2019

### A YEAR OF ELECTIONS

**In May 2019, EU Member States held elections for a new term of the European Parliament for the next five years. The results of these elections reflected a trend that has been seen throughout Europe for the past years: traditional parties lost a small but important share of their power.**

For the first time in the history of the European Parliament, the EPP (centre-right) and the S&D (centre-left) cannot reach a majority together. At the last EU elections in 2014, they added up to 55%. Now they only sum 43%, which gives smaller parties, in particular RENEW Europe (former ALDE, liberal centre), more power. Moreover, over 60% of Members of the European Parliament (MEPs) are newcomers, which suggests that the demand for evidence-based dialogue will increase.

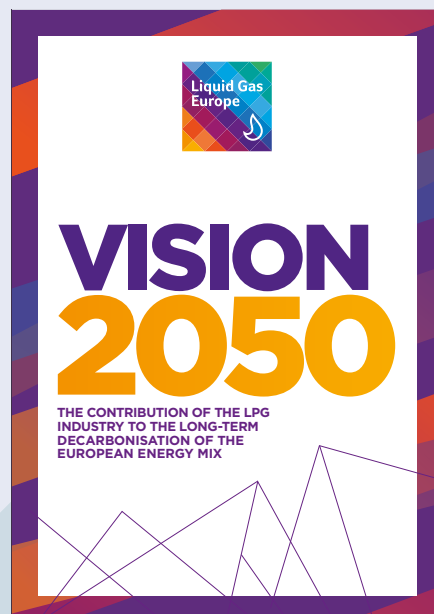


### BEFORE THE ELECTIONS

#### LIQUID GAS EUROPE'S 2050 VISION

**As the European Union and Member States steer the Energy Transition towards a decarbonised future in 2050, Liquid Gas Europe published its 2050 Vision to uphold the commitment of the European LPG industry to support the ambitious climate and energy goals set by the EU. In it, we highlight three issues inherent to the future energy system:**

1. Climate change and air pollution are two sides of the same coin, and curbing GHG emissions should not come at the price of increased air pollutant emissions.
2. The shift to decentralised energy systems will require combining many technologies.
3. The development of sustainable renewable fuels is linked to policy security and long term planning.





**30**  
MEETINGS  
WITH MEPS

## DURING THE ELECTIONS IT'S YOUR CHANCE

During April and May 2019, we held the “It’s Your Chance” campaign, aimed at new MEPs, highlighting the role LPG and bioLPG can play in addressing air pollution, climate change and integration of renewable energies in the EU.

The campaign used Twitter with the hashtag **#itsyourchance**, and mini website **itsyourchance.eu**.



## AFTER THE ELECTIONS A WARM WELCOME FROM LIQUID GAS EUROPE TO NEW MEPS

In September 2019, Liquid Gas Europe launched the ‘Warm Welcome’ programme, which was aimed at introducing the LPG/bioLPG industry to the Members of the European Parliament sitting in the relevant Committees for Environment (ENVI), Industry and Energy (ITRE) and Transport (TRAN).



After reaching out to new MEPs with our ‘Warm Welcome’ package, we secured meetings with several policymakers or their advisors.



Liquid Gas Europe and the Irish LPGas Association met with Irish MEP Cuffe, member of the EU Parliament’s TRAN Committee, to discuss the Autogas Vision, air quality benefits of retrofits, and specifics on the Irish LPG market.

# HIGHLIGHTS

## STRATEGIC ADVOCACY WORKSHOPS

**ON 9-10 SEPTEMBER 2019, LIQUID GAS EUROPE RAN A STRATEGIC ADVOCACY WORKSHOP IN BRUSSELS WHICH GATHERED MORE THAN 20 PARTICIPANTS.**

On the first day the conversation focused on a campaign concept for “250 Million Opportunities.” with the objective to direct the focus of air quality on the existing vehicle fleet. The second day was devoted to developing an advocacy campaign on LPG and bioLPG as an off-grid gas for heating. Members provided input on messaging, possible partners and campaign tools.





## THE LPG TRUCK OF THE FUTURE

**OVER HALF THE FATAL INCIDENTS ON MOTORWAYS INVOLVE TRUCKS,** WHILE THEY ARE ONLY INVOLVED IN 10% OF TOTAL ROAD ACCIDENTS. THE RISK OF FIRES OR EXPLOSIONS IS REAL, AND ADDITIONAL CONCERNS ARISE IF THEY CARRY DANGEROUS GOODS. LPG IS BY NATURE A FLEXIBLE ENERGY SOURCE THAT CAN REACH CUSTOMERS EVERYWHERE, ANYTIME AND RELIES ON TRUCKS TO DO SO.

These concerns fueled the creation of a project on The Truck of the Future. This project was launched by Liquid Gas Europe's technical working group and demonstrates the commitment of an industry progressive in nature, involved in exploring how new technology can help to minimise the risk of our activities to our employees, our customers and members of the public. **Throughout the course of 2019, the group worked to explore new passive and active measures and driver assistance systems, develop positions and presented them to internal and external stakeholders.**



# HIGHLIGHTS

## DIRECTIVE ON THE INLAND TRANSPORT OF DANGEROUS GOODS & AGREEMENT CONCERNING THEIR CARRIAGE BY ROAD (ADR)

**THIS DIRECTIVE IS ONE OF THE MOST IMPORTANT SAFETY PILLARS IN EUROPE.** TRANSPORT IS A KEY ACTIVITY IN THE LPG INDUSTRY WITH SIGNIFICANT SAFETY AND COST IMPLICATIONS.

The ADR Agreement ensures that the industry operates safely and efficiently across the LPG distribution chain. Its scope covers transport in bulk and cylinders. Liquid Gas Europe contributes to the legislative process through its presence in the UNECE RID/ADR/ADN Joint Meetings, WP.15 meetings and related Working Groups. Through the development of LPG standards in CEN TC 286 and their referencing in ADR, Liquid Gas Europe ensures that new technologies and new knowledge are fully reflected in the directive.

- BLEVE PREVENTION
- STANDARDS FOR REFERENCING IN ADR
- EXPERTISE SHARING WITH THE WIDER INDUSTRY





# CEN/ISO STANDARDISATION

**Liquid Gas Europe sponsors the LPG dedicated Technical Committee CEN TC 286 “Liquefied Petroleum Gas Equipment and Accessories”, responsible for standardization of LPG pressure equipment and their accessories, covering design, manufacture, inspection, testing and operational requirements.**

The committee prepares standards in line with the essential requirements of relevant EU Directives. The relationship in Europe between standards and legislation makes the work of TC 286 of paramount importance in terms of safety and costs to the LPG business. Liquid Gas Europe’s Technical Manager ensures effective guidance to the committee in the best interest of the members of the association. Support of the standardisation process involves also monitoring other LPG related standardisation committees such as TC181, TC296, TC23, TC19, and more.

## **STANDARDS ISSUED IN 2019 BY THE LIQUID GAS EUROPE- SPONSORED CEN TC 286 TECHNICAL COMMITTEE**

- **EN 12807:2019** LPG equipment and accessories - Transportable refillable brazed steel cylinders for LPG - Design and construction
- **EN 12817:2019** LPG Equipment and accessories - Inspection and requalification of LPG pressure vessels up to and including 13 m<sup>3</sup>
- **EN 12819:2019** LPG equipment and accessories - Inspection and requalification of LPG pressure vessels greater than 13 m<sup>3</sup>
- **EN 13175:2019** LPG Equipment and accessories - Specification and testing for LPG pressure vessel valves and fittings
- **EN 16125:2019** LPG Equipment and Accessories - Pipework systems and supports - LPG in liquid phase and vapour pressure phase
- **EN 16652-2:2019** LPG equipment and accessories - Automotive LPG vehicles workshops - Part 2: Personnel competence and training
- **EN 15202:2019** LPG equipment and accessories - Essential operational dimensions for LPG cylinder valve outlet and associated equipment connections
- **EN ISO 14245:2019** Gas cylinders - Specifications and testing of LPG cylinder valves - Self-closing (ISO 14245:2019)
- **EN ISO 15995:2019** Gas cylinders - Specifications and testing of LPG cylinder valves - Manually operated (ISO 15995:2019)
- **EN 14071:2015+A1:2019 (AMENDMENT)** LPG equipment and accessories - Pressure relief valves for LPG pressure vessels - Ancillary equipment
- **TS 16769:2019** LPG Equipment and accessories - Terminology

# LIQUID GAS

## EUROPE'S ACTIVITIES

### JANUARY 2019

#### **Liquid Gas Europe's Position Paper on the Strategy for long-term EU greenhouse gas emissions reductions**

Meetings with key Members of the European Parliament, making the case for considering LPG and renewable LPG in the strategy to reduce CO<sub>2</sub> emissions from the residential heating sector

### JANUARY 2019

Meetings in Strasbourg with rapporteurs and co-rapporteurs of the European Parliament on the resolution by ENVI Committee on the EU long-term decarbonisation strategy

### JANUARY 2019

#### **First meeting of the Truck of the Future working group, chaired by Sean Mc Court of SHV Energy**

Liquid Gas Europe participation in the Blevé prevention workshop hosted by the ministries of Spain and France in Madrid, where the Truck of The Future project was largely praised



### JANUARY 2019

Samuel Maubanc discussing with Commissioner Miguel Arias Canete decarbonisation of heating in rural areas, at the European Energy Forum





## FEBRUARY 2019

### ISO Meeting, Gas Cylinders, Operational Requirements, Milano

A meeting where Liquid Gas Europe's participation focused on the new alternative methods for periodic inspections of cylinders adopted in ADR and particularly on overmoulded cylinders



## MARCH 2019

### INDA meeting

A bi-annual coordination meeting bringing together key industrial associations on technical, safety and operational issues

## APRIL 2019

### POGP Conference

Samuel Maubanc attends the Polish LPG Association's conference in Warsaw



## FEBRUARY 2019

### Salon Automobile of Monaco

Participation with Tecno Montecarlo, raising the image of Autogas as a clean, modern alternative fuel



## APRIL 2019

### Sustainable Transport Forum meeting

Bringing together industry and Member States experts on fuels, the aim of the STF is to support the Commission with the implementation of AFID and advance the application of Clean Power for transport



# LIQUID GAS

## EUROPE'S ACTIVITIES

### MAY 2019

#### VVG Annual Conference

Filipa Rio presented at the VVG annual meeting in The Hague. She provided an overview of Liquid Gas Europe's core objectives, an overview of the LPG & Autogas markets in Europe, the EU policy frameworks and strategic priorities.



### JUNE 2019

#### CEN TC286 plenary meeting in Stockholm

Liquid Gas Europe participated in the CEN meeting, sponsored by Liquid Gas Europe, dedicated to LPG standards development

### JUNE 2019

#### Working Group on the Improvement of Accident Report

The first meeting of the new RID/ADR working group took place in The Hague with the participation of Liquid Gas Europe. The aim of this working group is the improvement of the major incidents reporting system according to 1.8.5 chapter of ADR

### JUNE 2019

#### Future of Energy Systems in the Energy Union

Together with European associations representing the natural gas industry, Liquid Gas Europe co-signed a letter feeding into the Council conclusions on the Future of Energy Systems in the Energy Union



## JULY 2019



### Review study on the implementation of energy efficiency rules for boilers and water heaters

Liquid Gas Europe issued a position paper highlighting the main points of relevance to our industry: caution over introduction of the new primary energy factor, opposition to rescaling date sooner than 2025 as previously set by the Council and Parliament, and support for a new rule allowing more flexible NOx emission limits for LPG appliances

## SEPTEMBER 2019

### Autogas Vision launch

Liquid Gas Europe officially launched its Autogas Vision on September 9. The launch included a press release targeted at Brussels media, a promoted Twitter campaign linking to EU Mobility Week and to Transport Council meeting. The Vision demonstrates the cumulative emission benefits reduction benefits of a projected growth scenario equaling 18.7 billion euros to 2050



## SEPTEMBER 2019

### #askEUcommissioner campaign on social media

Ahead of the hearings of the Commissioners-designate, Liquid Gas Europe launched a promoted campaign on Twitter, aiming to raise its profile as a key stakeholder in relevant policy areas. Through a conversational ad, we encouraged Twitter-users to suggest questions that Members of the European Parliament's Environment (ENVI), Industry and Energy (ITRE) and Transport (TRAN) Committees should ask at the hearings



## OCTOBER 2019

### Discussions on the gas terminology

The Liquid Gas Europe team discussed with the Florence School of Regulation (FSR) on LPG and bioLPG as a gas distributed off the gas grid and shared a paper on bioLPG's chemical composition and production

# LIQUID GAS

## EUROPE'S ACTIVITIES

### OCTOBER 2019

#### RID/ADR Blevé prevention Working Group, Madrid

Organized by the French and Spanish Ministries, who commended Liquid Gas Europe's project of The LPG Truck of the Future



### OCTOBER 2019

#### LPG Product Quality meeting

Organised in Krakow, Poland, to address LPG product quality issues

### NOVEMBER 2019

#### Briefing for MEP Advisors and Assistants

On 14 November Liquid Gas Europe presented LPG and bioLPG to the advisors and assistants of the Members of the European Parliament. Other speakers included the International Association of Oil & Gas Producers (IOGP) and the European Network of Transmission System Operators for Gas (ENSTOG)



### NOVEMBER 2019

#### Meeting with DG MOVE

Liquid Gas Europe met with policy officers responsible for the Directive on the Development of Alternative Fuels Infrastructure (AFID). The discussions revolved around the Autogas Vision and upcoming AFID review. It was clear that BioLPG plays a major role in securing our definition as an alternative fuel under AFID



## DECEMBER 2019

### Sub-Committee of Experts on the Transport of Dangerous Goods, Geneva

Representing the industry, Liquid Gas Europe opposed the proposal for optical differentiation between gases and liquids on all LPG packaging



## DECEMBER 2019

### 250 Million #AutogasOpportunities

Liquid Gas Europe successfully kicked-off the first phase of the air quality campaign, which focuses on the existing fleet. This phase consisted of a promoted Twitter campaign lasting two weeks, and coinciding with the EU Clean Air Forum and the Environment Council meetings in December



## DECEMBER 2019

### European Commission starts the new mandate

On 1 December, Ursula von der Leyen, the first female Commission President, together with the team of Commissioners started their term. Liquid Gas Europe is in contact with the cabinets of Commissioners responsible for the delivery of the European Green Deal to introduce the LPG and bioLPG industry and educate about its benefits in rural areas and the transport sector

## DECEMBER 2019

### European Green Deal

The document is essentially an initial list of 50 actions on which the Commission will deliver by the end of its term. Liquid Gas Europe is actively reaching out to the key policymakers working on initiatives such as the review of the Energy Taxation Directive









THE JOINT  
**EUROPEAN LPG CONGRESS  
AND WORLD LPG FORUM  
IN AMSTERDAM**

ENERGY IN TRANSITION



MAIN SESSIONS

**Roundtable:**  
**Energy in Transition**

**Supply in Transition**

**Demand in Transition**

**LPG in the Digital World**

**Communications:**  
**From Reactive to Proactive**

**From Transition to Destination:**  
**What Does the Future Hold?**

# THE JOINT EUROPEAN LPG CONGRESS AND WORLD LPG FORUM IN AMSTERDAM

THE 2019 EDITION OF THE EUROPEAN LPG CONGRESS WAS HELD TOGETHER WITH THE WORLD LPG ASSOCIATION, ON 24TH-27TH SEPTEMBER IN AMSTERDAM, AT THE RAI CONVENTION CENTER, AND WAS AN ENORMOUS SUCCESS.

This event was one of the largest of its kind to date, seeing more than 2,000 attendees and over 120 exhibiting companies who showcased their products and services.

Opening the conference, Mr Arthur van Dijk, Commissioner of the King of the Netherlands, argued that “the road is long and we do not have much time for the energy transition”, in a clear call to action for the industry.

## HIGHLIGHTS

🏆 2,000+ participants

🏆 25 sponsors

🏆 108 countries

🏆 120 exhibiting companies

🏆 90+ speakers



# AUTOGAS DAY



## **THE INAUGURAL INTERNATIONAL AUTOGAS DAY**

BROUGHT TOGETHER NEARLY 200 PARTICIPANTS AND 15 HIGH-LEVEL SPEAKERS TO DISCUSS GLOBAL MARKET TRENDS, TECHNOLOGY DEVELOPMENTS, OEM VIEWS ON AUTOGAS AND LOCAL SUCCESS STORIES.



# LIQUID GAS EUROPE IN THE MEDIA

**THROUGHOUT THE YEAR,** THE ASSOCIATION KEEPS IN CONTACT WITH BRUSSELS MEDIA TO RELAY OUR MESSAGES AND SHARE OUR POSITION ON EUROPEAN POLICY DEVELOPMENTS.





# AWARDS

**AS THE EUROPEAN ASSOCIATION,** LIQUID GAS EUROPE AIMS TO CREATE A VIRTUOUS CIRCLE OF KNOWLEDGE SHARING. THE NATIONAL LPG ASSOCIATION ADVOCACY AWARD ALLOWS EACH OF US TO LEARN FROM OTHERS' EXPERIENCE AND REPLICATE SUCCESS IN OTHER COUNTRIES.

.....

In 2019, the jury rewarded Gas Licuado's campaign "Autogas in Spain: a success story," which succeeded in promoting Autogas in Spain as a clean and affordable fuel, achieving a fourfold increase in Autogas vehicle Registration in 2018.



## **LIQUID GAS EUROPE FINALIST FOR THE BEST ASSOCIATION COMMUNICATIONS CAMPAIGN AWARD**

**The European Association Awards are an annual prestigious initiative that celebrate the vital work that European Associations do for and on behalf of their members to ensure their voices are heard throughout Europe.**

The campaign "Vision for the Future" was the result of a year-long project by the team of Liquid Gas Europe, in close cooperation with its members. It consisted of various actions including the adoption of a new name (Liquid Gas Europe), the creation of a new website, and the publishing of a policy document establishing the industry's vision for the future.



**FINALIST**  
Best Association  
Communications Campaign

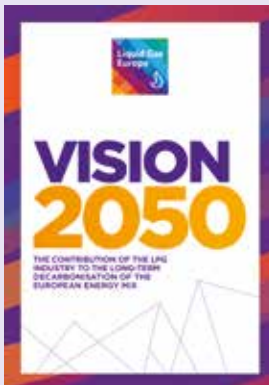
# LATEST PUBLICATIONS



## IT'S YOUR CHANCE

### Liquid Gas Europe's Priorities for the 2019-2024 European Parliament Term.

In preparation for the year of political change, Liquid Gas Europe published a manifesto. We called on future Members of the European Parliament to work towards improving air quality, tackling climate change and supporting roll-out of renewable energy.



## 2050 VISION

The Contribution of the LPG Industry to the Long-Term Decarbonisation of the European Energy Mix Liquid Gas Europe published its 2050 vision to highlight three fundamental issues, which we see crucial if the EU is to deliver the sustainable, cost-efficient, healthy and secure long-term energy transition.



## AUTOGAS TODAY

Bi-monthly newsletter for LPG as an automotive fuel, with the latest global developments reaching over 10,000 subscribers.



## AUTOGAS INCENTIVE POLICIES

**A comprehensive analysis of government incentives for Autogas,** based on a review of the 25 biggest markets, comprising 82% of global demand.



## VISION FOR AUTOGAS

Based on a commissioned study on the potential emission savings of an increased market share of Autogas.



## GUIDE TO THE EUROPEAN PARLIAMENT

To assist the members in navigating the policy landscape after the May elections, Liquid Gas Europe published a guide to the European Parliament. We put together information on the national election results, the new Members of the European Parliament taking the key positions in relevant committees as well as the composition of political groups and committees.



# OUR PARTNERSHIPS

## WORLD LPG ASSOCIATION

In our longstanding partnership with the **World LPG Association**, we continuously fund and publish studies together, like the Autogas Incentive Policies report.



## EUROPEAN ENERGY FORUM

Liquid Gas Europe is a member of the **European Energy Forum**, which offers a meeting place between MEPs, private and public stakeholders.



## EUROPEAN ALTERNATIVE FUELS OBSERVATORY (EAFO),

We are a member of the **European Alternative Fuels Observatory (EAFO)**, a EU-funded platform aiming at promoting the uptake of alternative transport fuels, as mandated in the DAFI, and informing consumers about the network of refuelling stations and alternative fuel vehicles available in Europe.

## ART FUELS



Liquid Gas Europe is a member of the **Alternative Fuels Forum (ARTFuels)**, a platform financed by the European Commission, bringing together selected representatives to understand the needs of the Alternative and Renewable Transport Fuels.

## FREE INITIATIVE

The Future of Rural Energy in Europe (FREE) initiative aims to promote the use of sustainable energy within rural communities.



## EUROGAS AND GAS NATURALLY

**Liquid Gas Europe is in regular contact with key Brussels stakeholders that share our views.**



During 2019, we co-signed press releases and letters to the European Commission with **Eurogas (the European Natural Gas association)** and **GasNaturally**, a partnership of seven associations from across the whole gas value chain.

## MOBILITY FOR PROSPERITY IN EUROPE

**Mobility For Prosperity in Europe is a Brussels-based association founded in 2005 by former Member of European Parliament Ari Vatanen.**

MPE gathers transport stakeholders such as associations and large companies which make extensive use of transports in their operations. <http://www.mobilityeurope.eu/>



# OUR CONTRIBUTION TO KEY DEBATES



## EUROGAS RENEWABLE BARBECUE

**Eurogas, the European natural gas association, held a social event featuring a barbecue powered with bioLPG.** Liquid Gas Europe was invited to share the opportunity to welcome guests. Malgosia Ribak highlighted the environmental benefits of using LPG in our daily lives. As a simple example, she encouraged guests to drop their charcoal barbecue for a modern and environmentally-friendly bioLPG barbecue.



## EEF ENERGY FORUM DINNER

**The Finnish Presidency of the Council of the EU coincides with several significant European Commission's proposals.** Finland was to coordinate among Member States the formulation of the EU's 2050 long-term strategy aiming to achieve climate neutrality by 2050, particularly focusing on the energy transition in EU industry and transport. At a dinner organised by the European Energy Forum, Samuel Maubanc took floor to highlight the importance of LPG and bioLPG for the decarbonisation of the off-grid areas.



## PRESENTATION FOR THE BRUSSELS WOMEN ENERGY CLUB

**Brussels Women Energy Club is an informal network of women working on energy issues in Brussels.**

In October 2019, the group organised a meeting dedicated to the role of women in the energy sector. Malgosia Ribak gave a presentation on what the LPG industry does to advance gender equality, for example, running the WINLPG network and the 'Cooking for Life' initiative.



## EGATEC 2019 IN GRONINGEN

**The European Gas Technology Conference 2019 (EGATEC 2019) took place in Groningen, the Netherlands.** At this year's conference, a variety of options for decarbonisation of the natural gas industry were discussed. The speakers covered topics such as the role of natural gas, hydrogen and biogas in the future European energy mix. On the second day, Malgosia Ribak gave a presentation on gas as a road transport fuel at a session focused on mobility.



## CLEAN AIR FORUM, BRATISLAVA

**The European Commission organised the second Clean Air Forum in Bratislava, Slovakia. Samuel took part in the conference to raise awareness of the positive contribution of LPG in home heating to improving air quality.** Ahead of the conference, Liquid Gas Europe placed an op-ed in the Parliament Magazine outlining measures that can be taken in cities and rural areas. The Liquid Gas Europe team continued leveraging social media content that was created around the forum by the European Commission and EurActiv, a Brussels-based news title.









# LIQUID GAS EUROPE

## MEMBERS 2019

### National Associations

#### AUSTRIA

Österreichischer Verband  
für Flüssiggas (ÖVFG)  
[www.fluessiggas.eu/der-oevfg](http://www.fluessiggas.eu/der-oevfg)



#### BELGIUM AND LUXEMBOURG

Federatie Butaan Propaan/Federation  
Butane Propane (FeBuPro)  
[www.febupro.be](http://www.febupro.be)



#### CZECH REPUBLIC

Česká asociace LPG (CALPG)  
[www.calpg.cz](http://www.calpg.cz)



#### DENMARK

Drivkraft Danmark  
[www.drivkraftdanmark.dk](http://www.drivkraftdanmark.dk)



#### FRANCE

Comité Français du Butane  
et du Propane (CFBP)  
[www.cfbp.fr](http://www.cfbp.fr)



#### GERMANY

Deutscher Verband Flüssiggas (DVFG)  
[www.dvfg.de](http://www.dvfg.de)



#### HUNGARY

Magyar PB Gázapari Egyesület (MPE)  
[www.mpe-pbgaz.hu](http://www.mpe-pbgaz.hu)



# National Associations

## IRELAND

Irish LP Gas Association (ILPGA)  
[www.ilpga.ie](http://www.ilpga.ie)



## ITALY

Assogasliquidi Federchimica  
<https://assogasliquidi.federchimica.it>



## NETHERLANDS

Vereniging Vloeibaar Gas (VVG)  
[www.vvg-nederland.nl](http://www.vvg-nederland.nl)



## NORWAY

Drivkraft Norge  
[www.drivkraftnorge.no](http://www.drivkraftnorge.no)



## PORTUGAL

Associação Portuguesa  
 de Empresas Petrolíferas (APETRO)  
[www.apetro.pt](http://www.apetro.pt)



## SLOVENIA

GIZ UNP



## SPAIN

Gas Licuado  
<https://gaslicuado.org>



## SWEDEN

Energigas Sverige  
[www.energigas.se](http://www.energigas.se)



## UKRAINE

Ukrainian LPG Association  
 (ULPGA)  
[www.uasg.com.ua](http://www.uasg.com.ua)



## UNITED KINGDOM

Liquid Gas UK  
[www.liquidgasuk.org](http://www.liquidgasuk.org)





# LPG Distributors

Ankorgaz

[www.ankorgaz.com](http://www.ankorgaz.com)



Autogas Nord

[www.autogasnord.it](http://www.autogasnord.it)



Butagaz

[www.butagaz.fr](http://www.butagaz.fr)



Coral Gas

[www.coralgas.gr](http://www.coralgas.gr)



DCC Energy LPG

[www.dccenergylpg.com](http://www.dccenergylpg.com)



Repsol

[www.repsol.com](http://www.repsol.com)



SHV Energy

[www.shvenergy.com](http://www.shvenergy.com)



UGI Corporation

[www.ugiintl.com](http://www.ugiintl.com)



V-Gas Bulgaria

[www.v-gas.bg/en](http://www.v-gas.bg/en)



Veroniki Holding

[www.veronikiholding.com](http://www.veronikiholding.com)



# Affiliates



Algas-SDI  
[www.algas-sdi.com](http://www.algas-sdi.com)



Lloyd's Register Consulting Energy  
[www.lr.org/en/energy](http://www.lr.org/en/energy)



Amtrol Alfa  
[www.amtrol-alfa.com](http://www.amtrol-alfa.com)



Mann Tek  
[www.mann-tek.com](http://www.mann-tek.com)



Antonio Merloni  
[www.amcylinders.com](http://www.amcylinders.com)



Presta Cylinders  
[www.prestacylinders.lu](http://www.prestacylinders.lu)



Argus Media  
[www.argusmedia.com](http://www.argusmedia.com)



Prins Autogassystemen  
[www.prinsautogas.com/en/](http://www.prinsautogas.com/en/)



Camping Gaz  
[www.campingaz.com](http://www.campingaz.com)



Rego  
[www.rego-europe.de](http://www.rego-europe.de)



Cavagna Spa  
[www.cavagnagroup.com](http://www.cavagnagroup.com)



Rochester Gauges Int.  
[www.rochester-gauges.be](http://www.rochester-gauges.be)



Charles André  
[www.charlesandre.com](http://www.charlesandre.com)



Rovip  
[www.rovip.com](http://www.rovip.com)



Clesse Industries  
[www.clesse.eu](http://www.clesse.eu)



Sensile Technologies  
[www.sensile.com](http://www.sensile.com)



Corken  
[www.corken.com](http://www.corken.com)



Smart Cylinders  
[www.smartcylinders.com](http://www.smartcylinders.com)



Cotrako S.R.L.  
[www.cotrako.it](http://www.cotrako.it)



Sibur International  
<https://sibur-int.com/>



GLI International  
[www.gli-gaz.com](http://www.gli-gaz.com)



Tomasetto Achille  
<https://www.tomasetto.com>



Hexagon Ragasco  
[www.hexagonragasco.com](http://www.hexagonragasco.com)



Vialle  
[www.vialle.nl/en](http://www.vialle.nl/en)



IHS Markit  
[www.ihsmarkit.com](http://www.ihsmarkit.com)



Voigt  
[www.voigtsoftware.com](http://www.voigtsoftware.com)



ITG  
[www.itg.pt](http://www.itg.pt)



World LPG Association  
[www.wlpga.org](http://www.wlpga.org)



Kosan Crisplant  
[www.kosancrisplant.com](http://www.kosancrisplant.com)



Zinacor  
[www.zinacor.com](http://www.zinacor.com)





# EUROPEAN LPG CONGRESS

June 30-July 1, 2021

FIRA BARCELONA MONTJUÏC - HALL 2



#EuropeanLPGCongress

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# Liquid Gas Europe

LPG – The Smart  
Alternative,  
Everywhere  
You Need It

