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TECHNICAL ASSOCIATION
OF THE EUROPEAN NATURAL GAS INDUSTRY



MARCOGAZ
The technical voice of the Gas Industry
towards the EU Institutions

Marc Florette
Vice-President of Marcogaz
EFG 2012 – 20th June 2012

- **Marcogaz general presentation**
- **EU energy and related areas policy : current status**
- **Focus on some Marcogaz achievements**
- **Conclusion**

MISSION

- to be a major **European voice** concerning any technical issue of interest for the Gas Industry

MAIN OBJECTIVES

- to promote **safety, reliability, cost effectiveness, environmental advantages** of natural gas systems and appliances
- to identify, monitor and take action on **technical legislation** at EU level
- to represent the European Natural Gas Industry in **standardisation** activities conducted by CEN, ISO, OIML and others
- to study any technical **subject of interest** for its Members

MARCOGAZ Member Countries

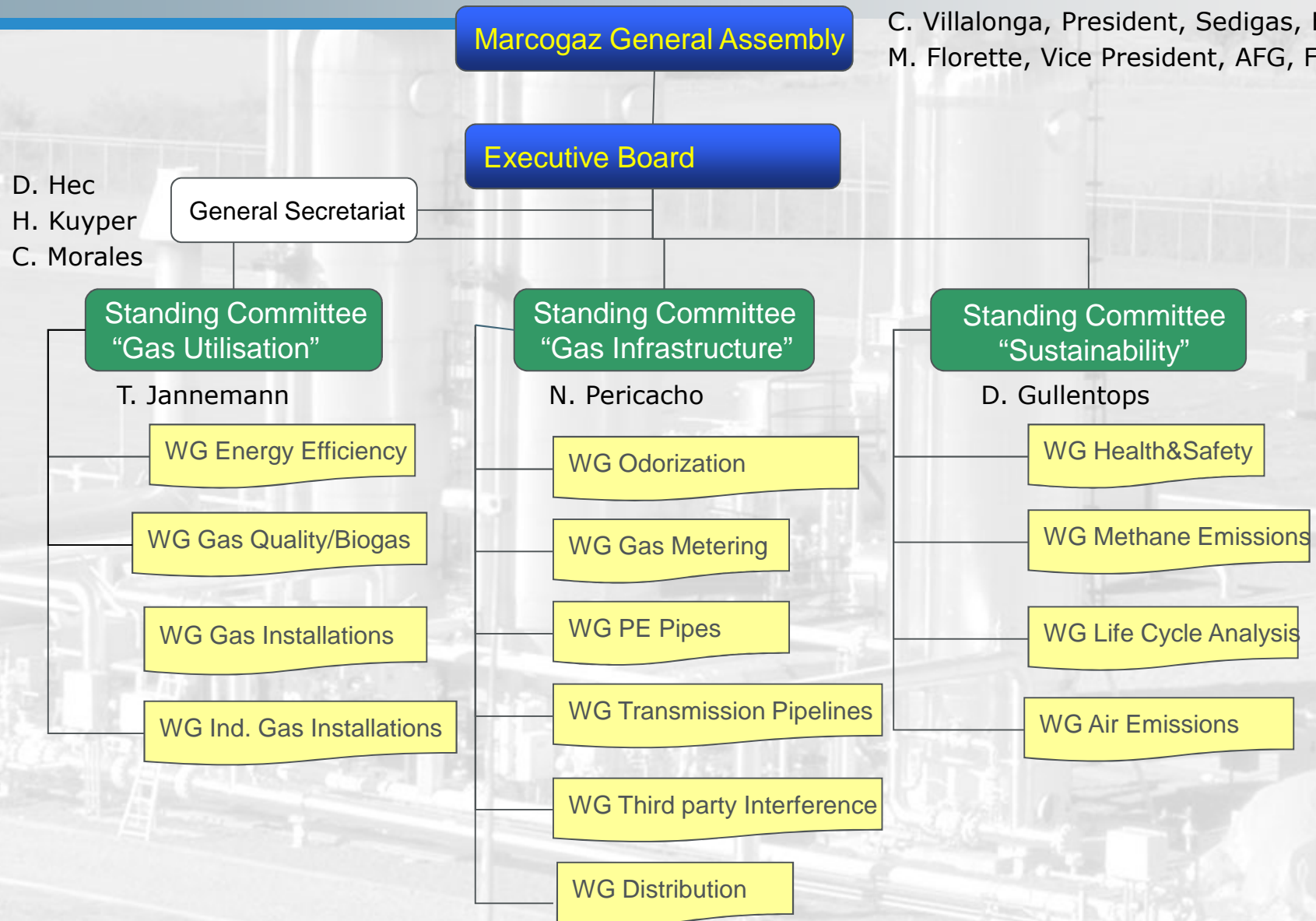
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Organisational Chart

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C. Villalonga, President, Sedigas, ES
M. Florette, Vice President, AFG, FR



3rd Energy Package

Pipeline Safety regulations

Climate change package

Gas quality

Smart meter & smart grids

EGIG Incident statistics

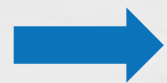
Revision of the Seveso directive

Eco-design directive

New gas technologies

EC Communication 15.12.2011

- Ensuring at the same time security of supply and competitiveness
- Exploring routes towards decarbonisation : 80% reduction in greenhouse gas emissions in 2050



Gas recognized as a transition fuel

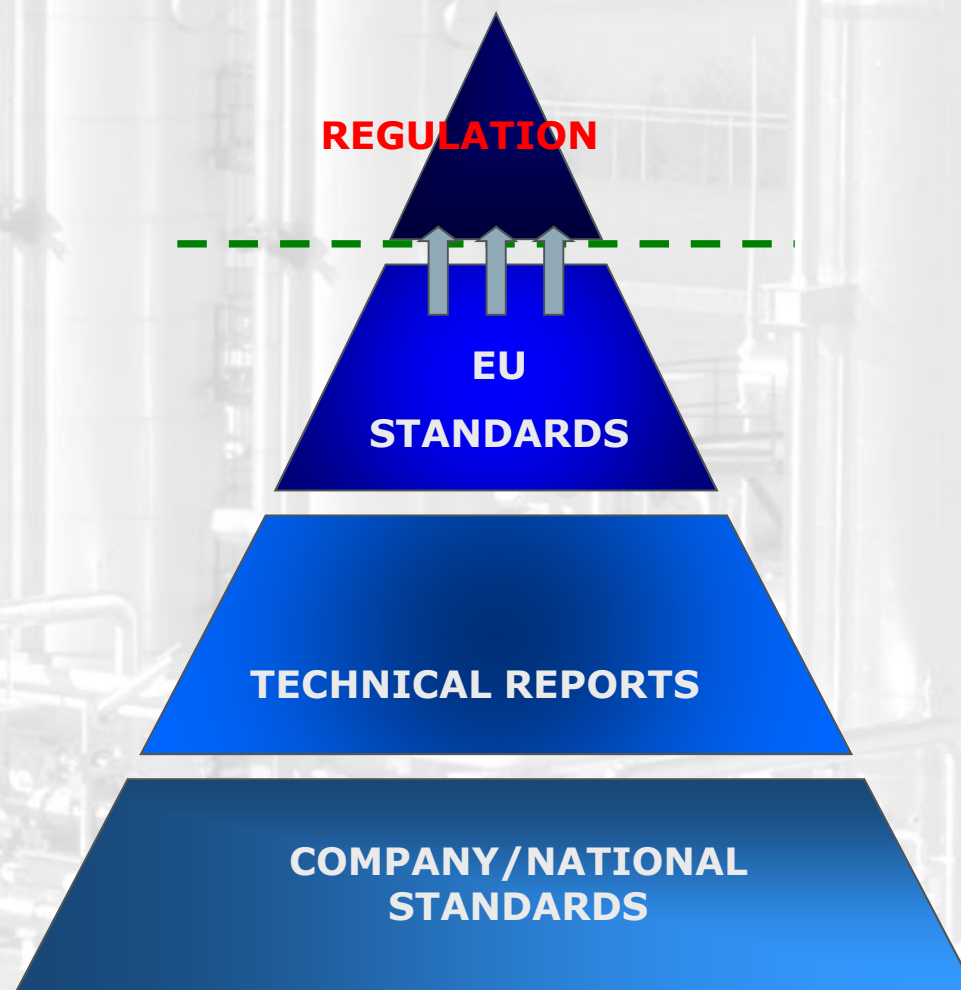
« Gas might play an increasing role in the future »

GasNaturally
Initiative



Need of flexible gas capacities

- New gas infrastructures for interconnecting the internal market
- New diversified supplies
- A well functioning gas European wholesale market



- **Guidance concerning a quality plan for PE pipes, fittings and valves for use in natural gas supply systems (2006): *CEN/TC 155***
- **Recommandations for Injection of gases from non-conventional sources into gas networks (2006): *CEN/TC 234 – CEN/PC 408***
- **Guidance note on energy determination (2008): *CEN/TC 234***
- **Guidelines for industrial gas installations (2009): *SFGI***
- **Smart grids aspects related to gas (2011): *mandate M/490***

Mandate M/400 on harmonization of gas quality

- Executed under the responsibility of CEN/BT WG 197 chaired by a MARCOGAZ representative
- Recommendations based on the GASQUAL project
- Official support by the EC at the last Madrid Forum (23 April 2012) to launch a pilot project

CEN/PC 408

- Biomethane Mandate to CEN (M/475)
- A common specification for both uses : injection into natural gas grids and fuel for vehicles
- MARCOGAZ Recommendation on non conventional gases

Standardisation Mandate M/441 (12/03/09)

CEN/CENELEC/ETSI Co-ordination Group

- **Missions**: - clarify non technical question;
 - provide list of standards to be developed;
 - recommendation to CEN/CENELEC/ETSI;
 - platform for discussion;
 - propose a work program (answer to the Mandate);
 - manage the whole process.
- **Chair** : D. Hec, MARCOGAZ
- **Secretariat**: CENELEC
- **Members**: TC involved, stakeholders, EU Commission....

Implementation of Directives Eco-design (2009/32/EC) and Labelling (2010/30/EC)

4 position papers produced in order to promote gas technologies and ensure the introduction of new technologies on the residential market :

- on primary factor and NOx emissions;
- on implementation policy;
- proposal for the draft Eco-design CEN Mandate (M/495);
- comments on the implementing measures for lot 1 and lot 2

According to Ecodesign Directive energy efficiency calculation



Class	
A+++	Gas Absorbtion Heat Pump
A++	Gas-fired Absorption Heat pump
A+	Best. Gas Condensing Boiler + Solar
A	Best Gas Condensing Boiler

- **MARCOGAZ has always been **pro-active** concerning technical issues by:**
 - supporting the development and use of high level safety standards
 - demonstrating the environmental advantages of natural gas use
 - Promoting efficient new appliance technologies
- **A good coordination with other European gas organisations is key for gas advocacy**

The logo for GERG, consisting of the letters 'GERG' in a bold, black, sans-serif font.The logo for euro gas, featuring the word 'euro' in blue, a stylized multi-colored flower icon, and the word 'gas' in blue.

and also IGU, GIE, EASEE-gas, ENTSOG...

The background of the slide is a faded, grayscale photograph of an industrial facility. It features several large, vertical cylindrical storage tanks or processing units, interconnected by a complex network of pipes, valves, and walkways. A ladder is visible on the left side, and a person wearing a hard hat is partially visible in the lower right corner. The overall scene is a typical industrial or refinery setting.

Thank you for your attention!

Website: *www.marcogaz.org*