

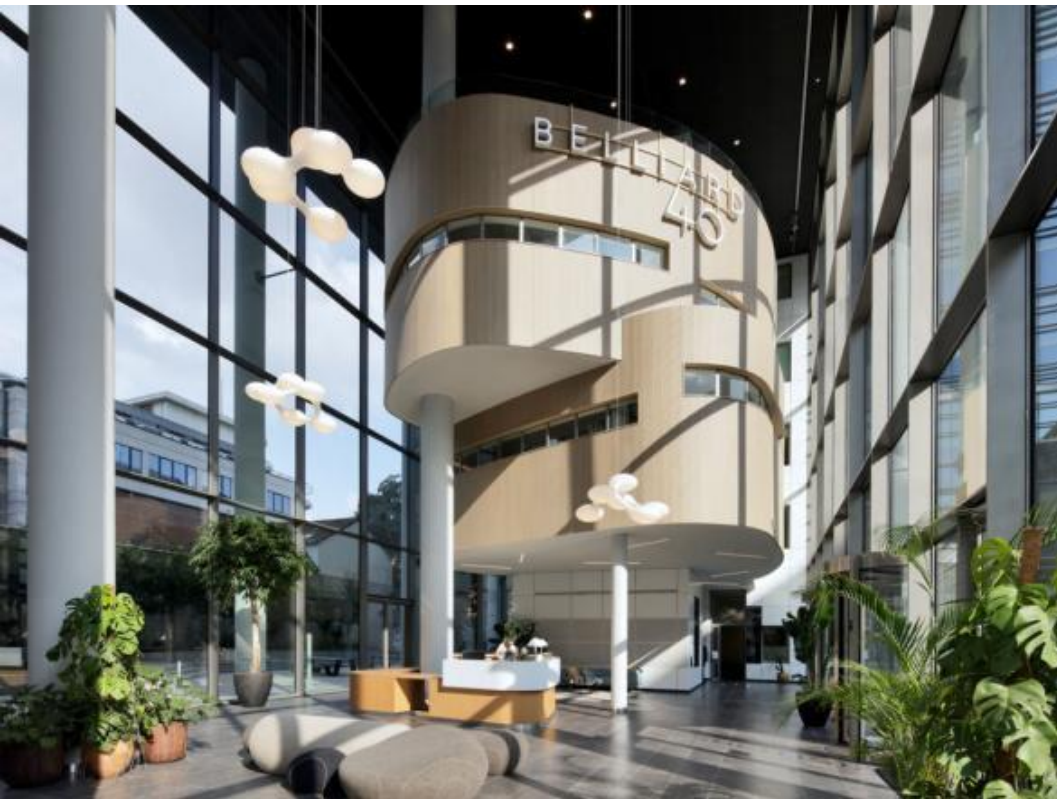


Technical Association of the European Gas Industry

OVERVIEW OF ACTIVITIES

Manuel Coxe, Secretary General

GIIGNL 2025 General Assembly, Washington DC, 19-22 September 2025



SUMMARY

- 🔥 About MARCOGAZ
- 🔥 Activities on LNG
- 🔥 Activities on Methane Emissions
- 🔥 Liaisons

About MARCOGAZ



58

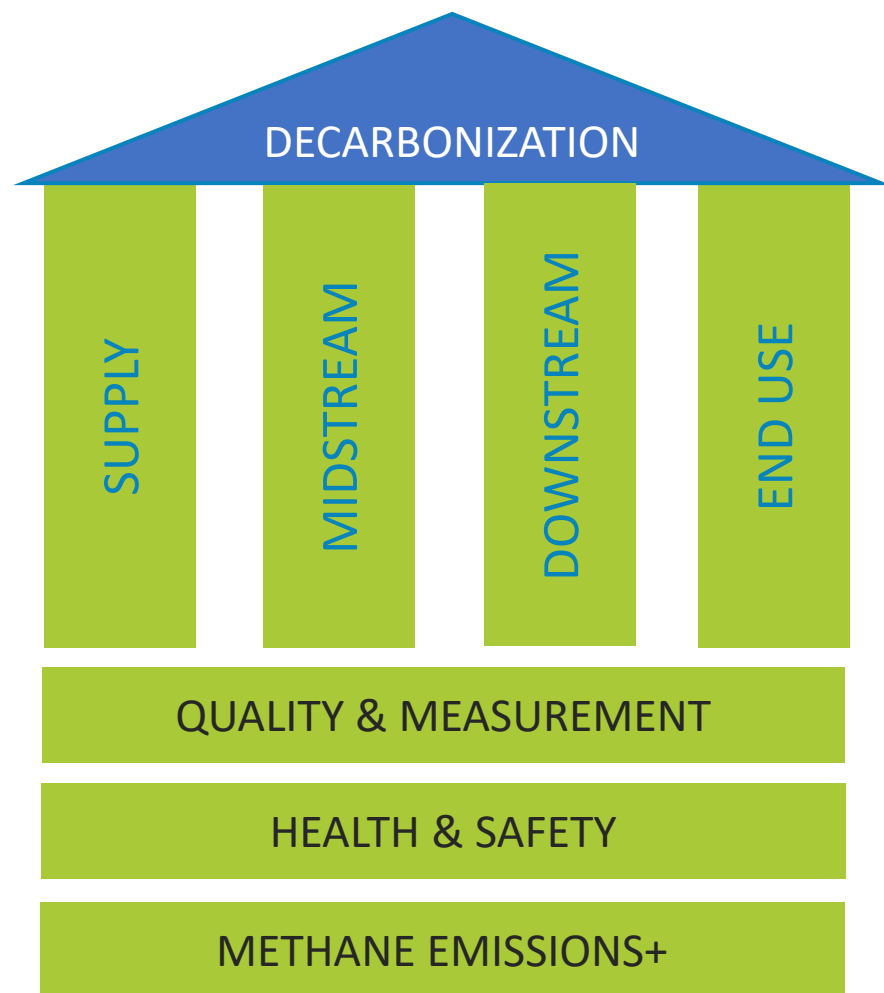
YEARS

30

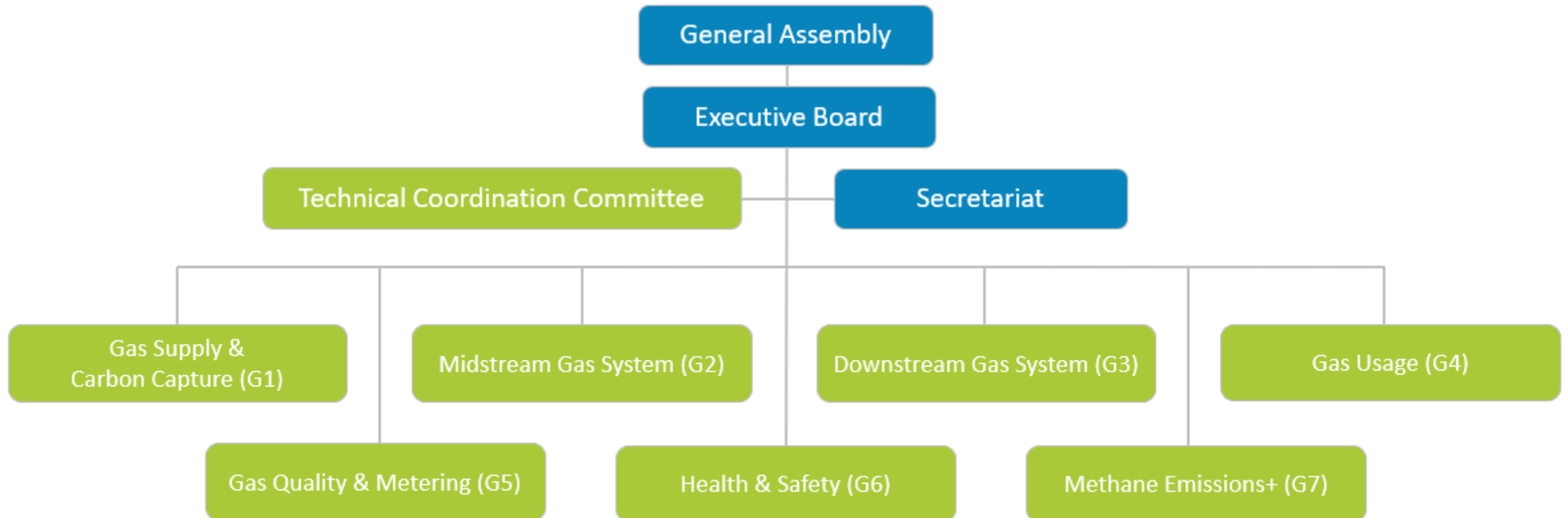
MEMBERS

21

COUNTRIES

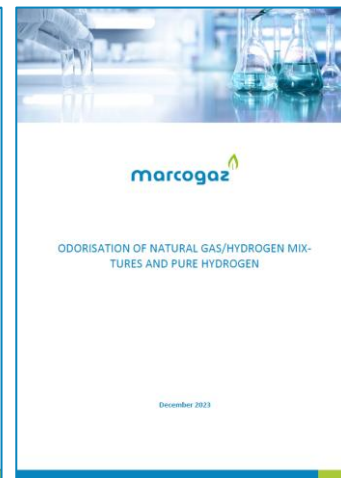
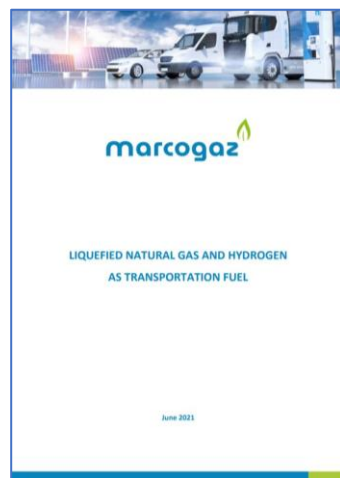
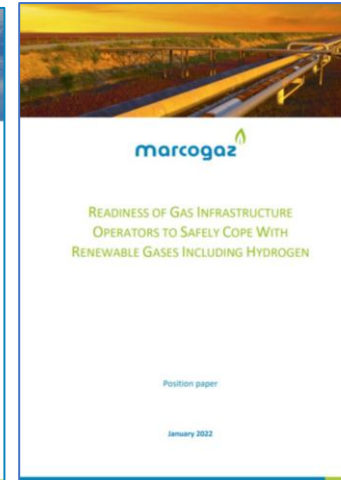


MARCOGAZ Structure



OUR WORK

Technical assessment of the midstream & downstream gas systems and gas utilization



INDUSTRY

POLICY
MAKERS

MARCOGAZ activities on LNG



MARCOGAZ activities on LNG

Relevant publications



Liquefied Natural Gas (LNG) quality database

Gas composition and main properties

December 2024



Legal Obligations for LNG Truck Drivers Training

June 2024



LIQUEFIED NATURAL GAS AS TRANSPORTATION FUEL

June 2021



Liquefied Natural Gas (LNG) quality database

Gas composition and main properties

December 2024



Data Collection and Analysis

- 🔥 LNG composition data collected from MARCOGAZ members, managing LNG terminals: data from 760 cargos arriving to 5 EU countries and from 16 exporting countries have been included in the database.
- 🔥 Calculation of the main gas quality parameters from the different origins was performed:
 - 🔥 Gas composition, Gross calorific value, Wobbe index, relative density, density and Methane number



Liquefied Natural Gas (LNG) quality database

Gas composition and main properties

December 2024



Data Collection and Analysis

- 🔥 MARCOGAZ is planning to perform new data collection based on the 2023 and 2024 to update the publication.
- 🔥 An extension of data to global LNG players would be an added value for the Industry.
- 🔥 MARCOGAZ is open to work together with GIIGNL to jointly collect data and produce a joint publication.

MARCOGAZ activities on Methane Emissions

Relevant Publications

on

Methane Emissions



Response to the questionnaire on LDAR
minimum detection limits and first step
underground leak thresholds in the EU
Methane Regulation

May 2025



Guidance on the application of the EU regulation
on methane emissions reduction

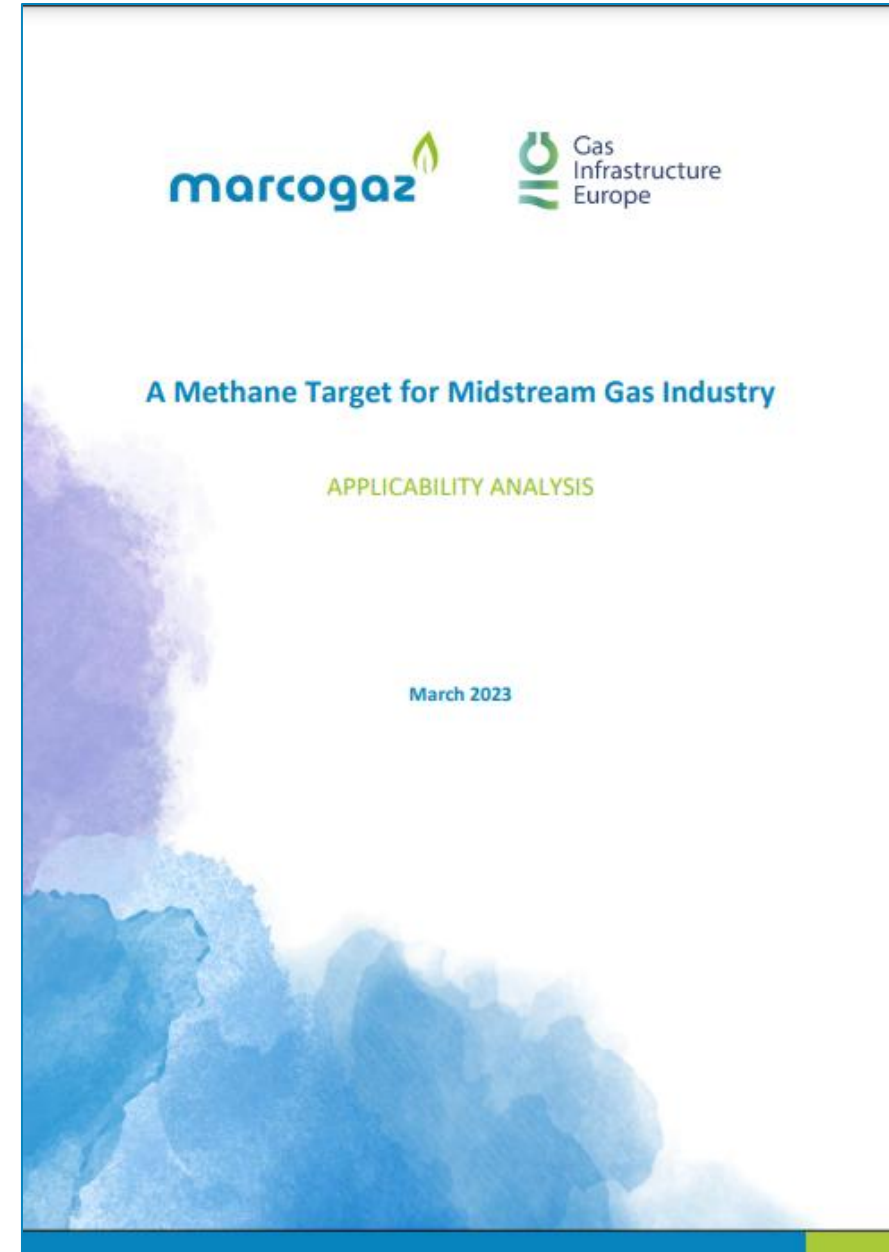
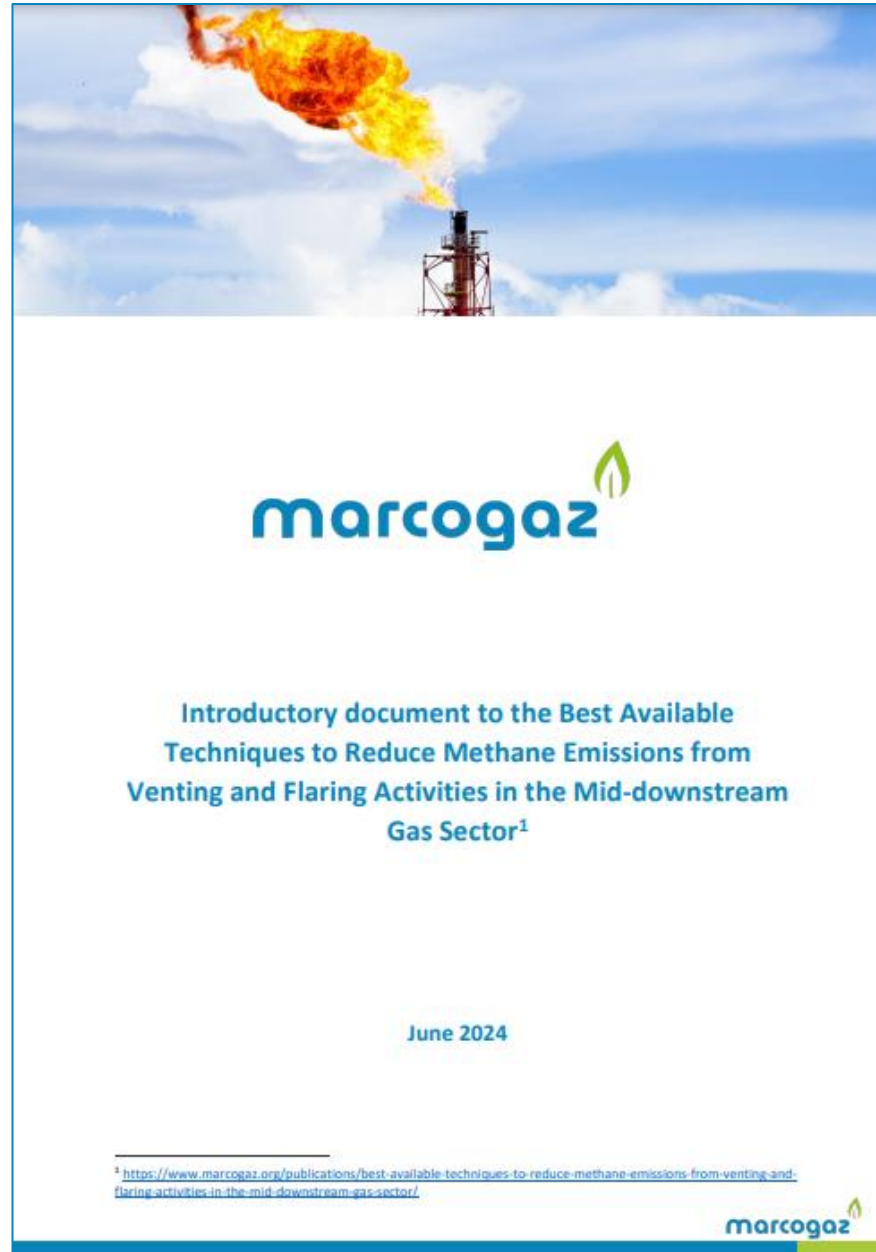
March 2025



Relevant Publications

on

Methane Emissions



MARCOGAZ Network on Methane Emissions

- 🔥 European Associations: ENTSOG, EUROGAS, GERG & GIE
- 🔥 OGMP 2.0
- 🔥 Global Methane Pledge
- 🔥 UNFCCC and UNECE
- 🔥 IPCC
- 🔥 IMEO - Information Sharing
- 🔥 Competent Authorities (under the new CH₄ Regulation)
- 🔥 European Network of Competent Bodies (under the new CH₄ Regulation)
- 🔥 Verifiers (under the new CH₄ Regulation)



marcogaz

Technical Association of the European Gas Industry

Thank you!

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