Gas Infrastructure Europe

The contribution of terminal operators to securing and greening energy for Europe

GRIDTech 2024

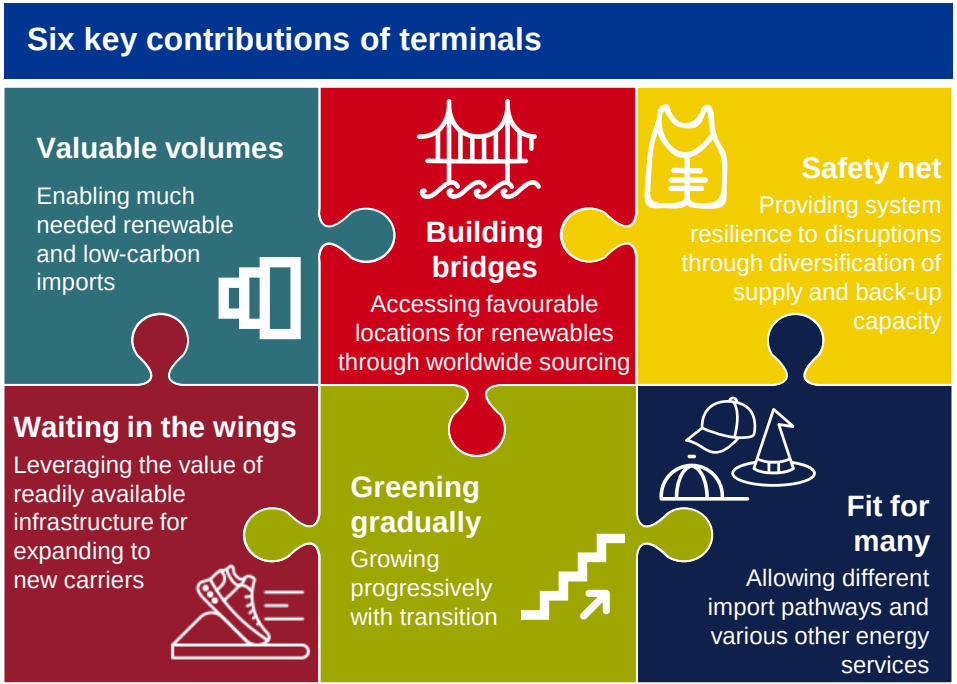
2 December 2024

The mandate

37º European Gas Regulatory Forum (May 2023): **European Commission invites GLE** to analyse and report to the Forum on the possible scenarios and challenges regarding the usage of LNG terminals for the imports of renewable and low-carbon gases, including hydrogen and its derivatives.

Contribution of terminal operators

1. EU gas market
2. Pathway costs
3. Terminal benefits
4. Assess pathways
5. Policy recommendations

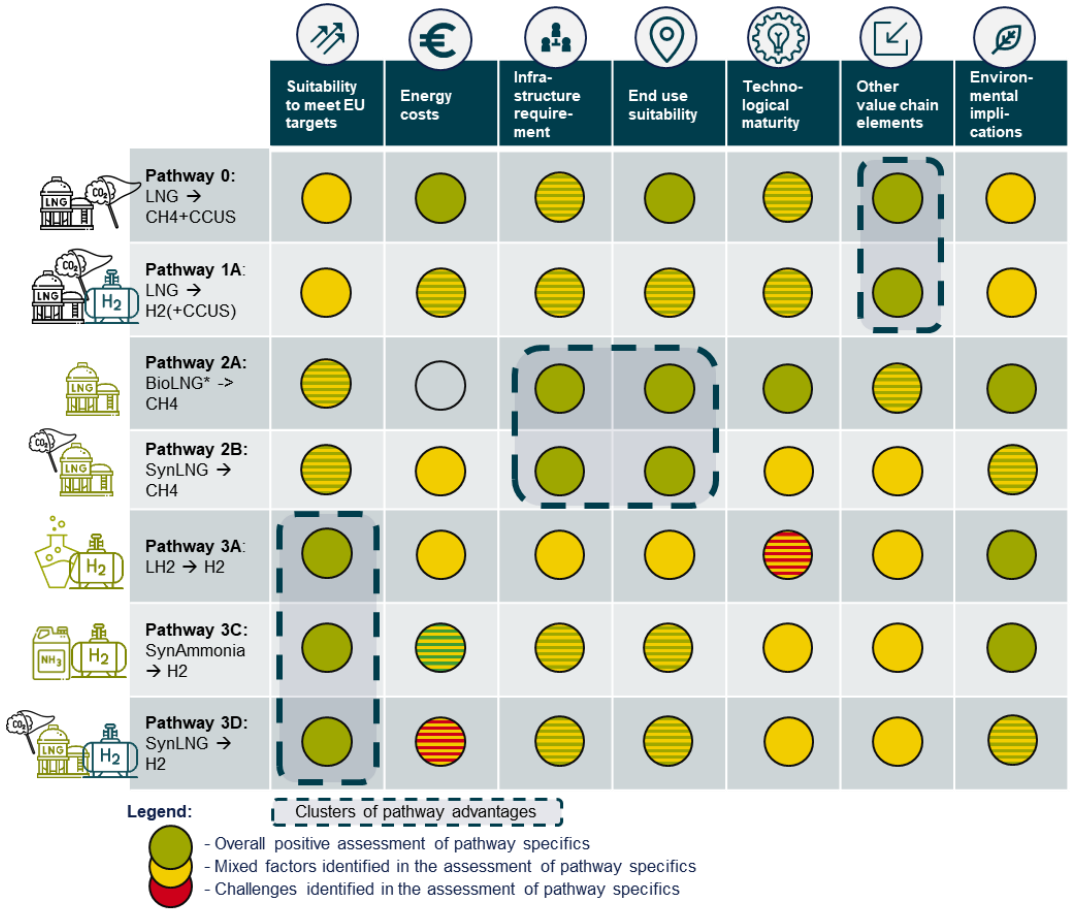


The pathways and their strenghts

Upstream conventional LNG, downstream greening

Upstream greening, CH4 end-use

Upstream & downstream H2



Reality check & Policy recommendations

Hybrid terminal regulation

Regulators need to recognise the diverse range of services/options that existing terminals can provide

Policy Regulatory environment

Alignment of regulations, licensing and permitting and support measures

Policies upstream

International coordination, standardisation and certification schemes are essential

Policies downstream

Ensure downstream market regulation is compatible with hybrid terminals.

THANK YOU

For your attention

Avenue de Cortenbergh 100
1000 Brussels - BELGIUM

T +32 2 209 05 00
gie@gie.eu

@GIEBrussels
www.gie.eu