

General Update

Grain LNG – Mission Critical
Infrastructure for UK Energy

Grain LNG: Mission Critical Infrastructure



The Strategic Demand for Gas

Gas = Reliability

LNG keeps lights on when renewables don't.

Storage Gap

UK has weeks of gas; Europe has months. LNG meets the need.

Imports Rising

North Sea declines; LNG meets future demand.

Transition Support

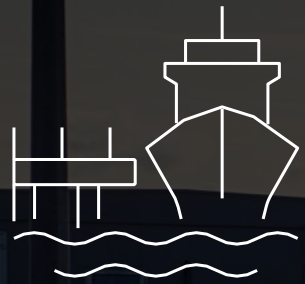
Gas balances renewables and powers industry.



London

Isle of Grain LNG

Grain LNG – Delivery at Scale



A New Chapter

Grain's future growth and stability backed by ECP and Centrica.



Mission Critical Infrastructure

Grain is essential to UK and EU energy security.



Strategic Location

Direct access to UK and EU markets via NTS and interconnectors.



Market-Shaping Scale

Europe's largest LNG terminal with major capacity, flexibility, and growth potential.

Why methane management... and why MiQ...?

Getting Ahead of Regulation

- We're proactively aligning with expected UK methane rules, avoiding future penalties and setting global standards.

Doing the Right Thing

- Methane management boosts ESG, meets customer expectations, and shows climate leadership.

And why MiQ?

Choosing the Right Standard

- Chosen for its independent audits and transparency over self-certification.

LNG-Specific Leadership

- MiQ suits LNG, enabling full-chain certification and setting best-practice benchmarks.



What we've learned...

1. A Journey, Not a Badge

MiQ drives ongoing improvement, not just certification.

2. Early Adoption = Flexibility

MiQ adapted to Grain's complex operations.

3. Start with Gaps

Gap analysis guides focused action.

4. Data is Key

Robust data proves impact and drives change – You can't manage what you don't measure...



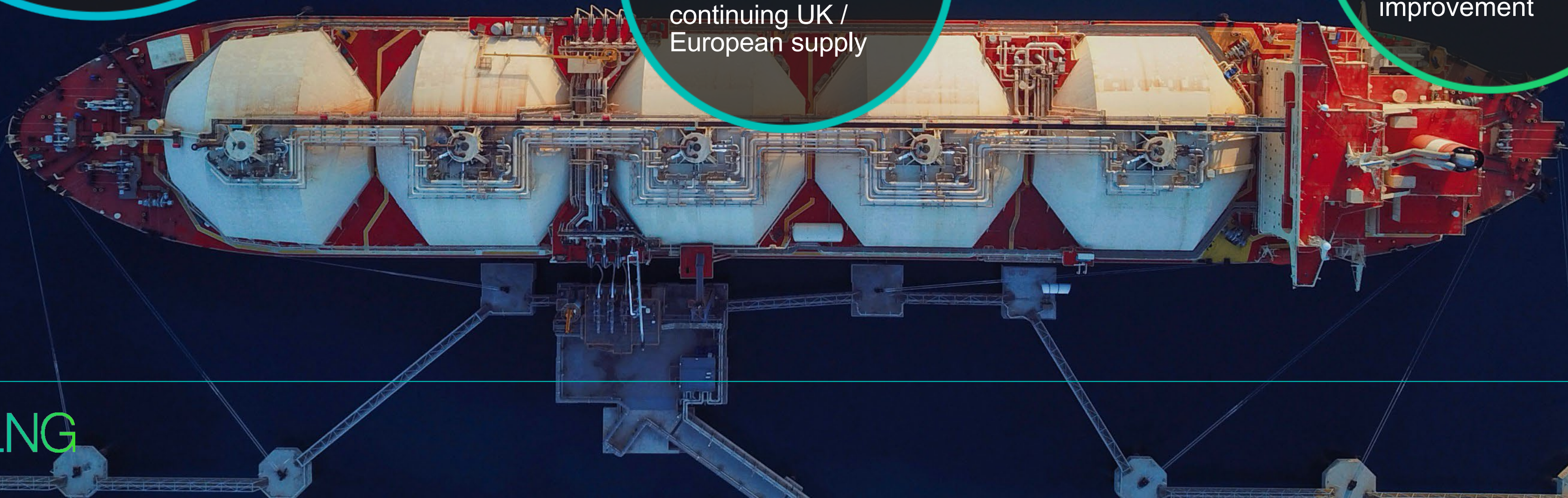
Key takeaways

Strategic Demand for Gas
Supporting the transition – decarbonising through efficiency

Regulation Reshapes Markets
Accreditation supports the agile mindset – equipped to be ahead of curve

Delivery at Scale
Grain LNG is 'mission critical' infrastructure for continuing UK / European supply

Standards Drive Ambition
Driving change by embedding continuous improvement



**Please get in touch if you
have any questions.**

Simon Culkin
Managing Director

National Grid Grain LNG
Importation Terminal
Isle of Grain
Rochester
Kent
ME3 OAB
www.graining.com