

## **Driving towards** a cleaner energy future

Working hand-in-hand with customers to deliver tailored capture solutions



Technology agnostic design technology providers



**Proven capability** 



Designing and building in the



**Brownfield Integration** Integrating new plants with

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Cork import / export and liquefaction facility





Supporting our customers with carbon capture solutions to produce cleaner energy

CO<sub>2</sub> import / export facilities

### 80+

Marine terminals across the globe

Liquefaction and storage

### 25+

Cryogenic and low temp tanks

## Open art template

#### **Design Basis**

• 1MTPA of carbon capture, generic MEA 35%

#### Flexibility in plant specification

- Air cooling or water cooling
- Number of absorbers
- Compression and pumping of CO<sub>2</sub>

### How does this help?

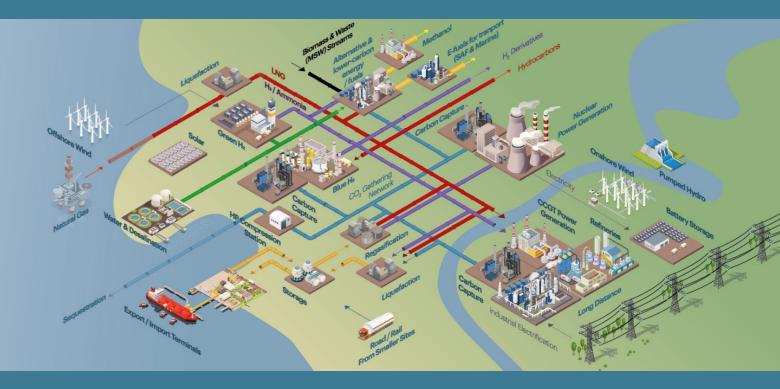
- Quick reference guide for identification of suitable plot area
- More confidence in order of magnitude costs
- Shorter Pre-FEED / FEED durations



### 66+

MTPA post combustion CO₂ capture projects

40+



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# Amine based CO<sub>2</sub> / H<sub>2</sub>S removal systems



Years refining carbon capture solutions

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