



Offshore fleet decarbonisation, renewables and emerging energies

11 June 2024

WHO WE ARE

Subsea7 is a global leader in the delivery of offshore projects and services for the energy industry.

We make offshore energy transition possible through the continuous evolution of lower-carbon oil and gas and by enabling the growth of renewables and emerging energy.



At a glance



**15,000
people**



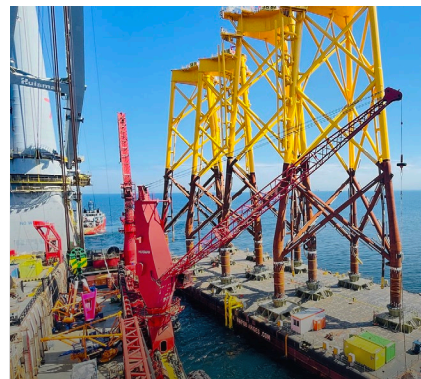
**1,000+
projects
delivered
worldwide**



**A fleet of
35+
vessels**



**Operating
in 30+
countries**

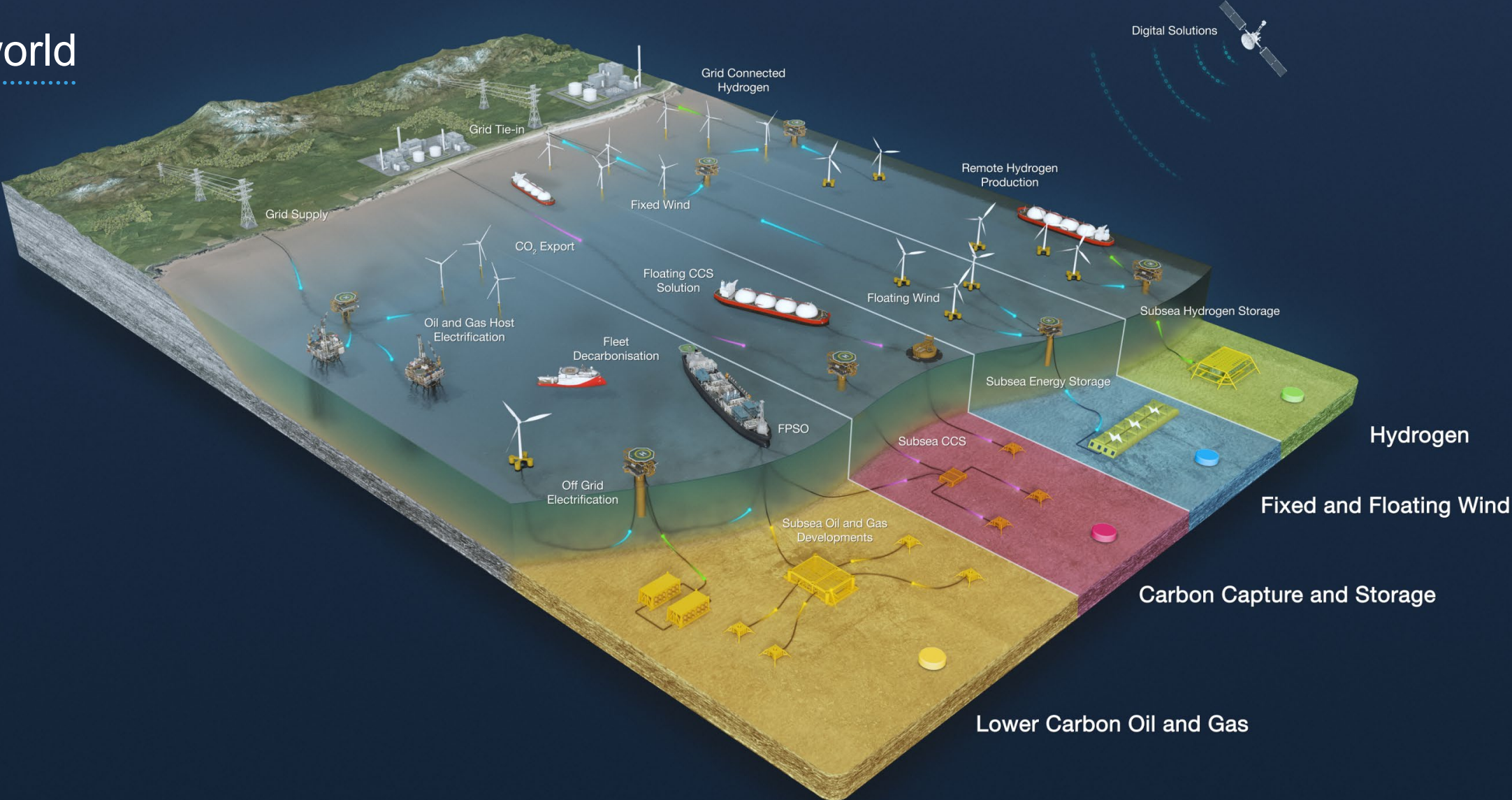


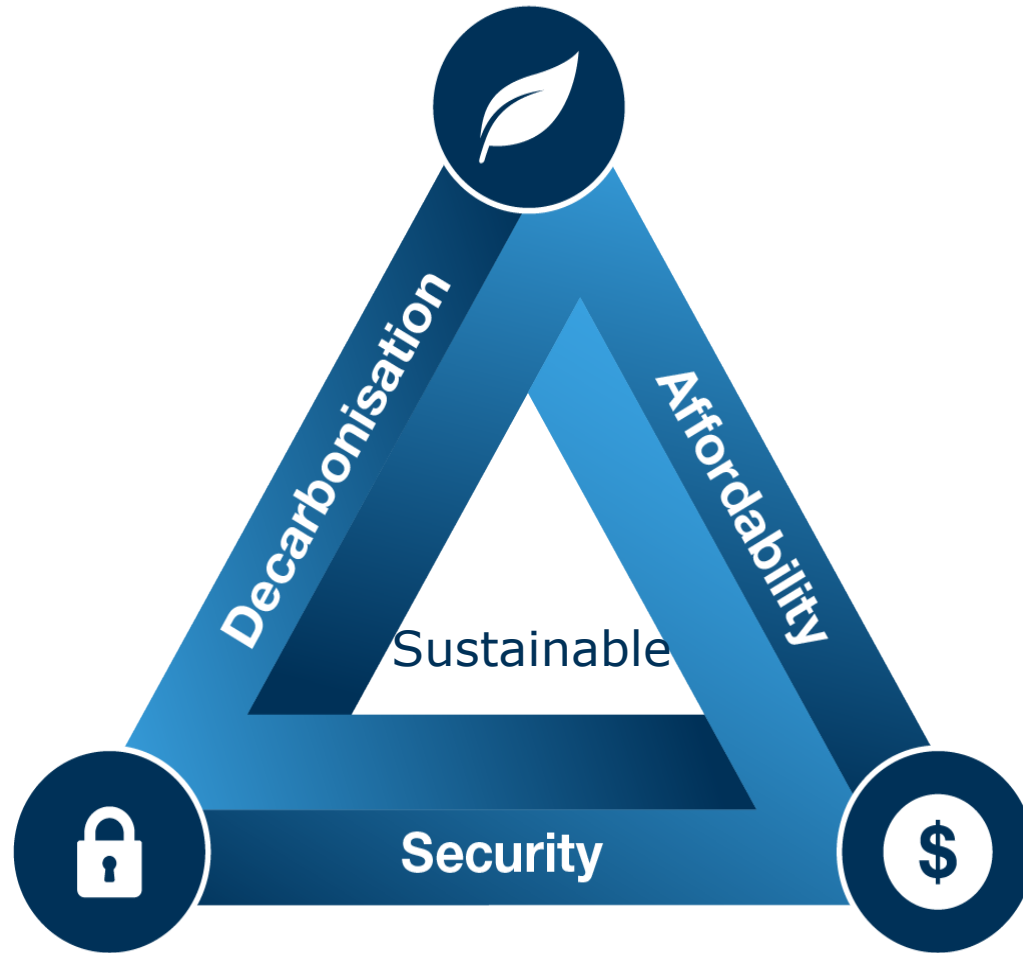
**Large
supplier
network of
7,000+**



**Pipeline
spoolbases,
fabrication
and support
yards**

Our world





The challenge is to reach a balanced approach to support a *sustainable* energy transition

Offshore fleet decarbonization

Net Zero Ambition

Our target is to achieve Net Zero Scope 1 and 2 greenhouse gas (GHG) emissions by 2050 and reduce our Scope 1 and Scope 2 emissions by 50%* by 2035.



* Measured against 2018 baseline year

These targets are based upon plans to decarbonise Subsea7's operations by implementing changes and solutions. Our efforts will be focused around three core areas:

Hybridisation and shore power

We aim to reduce our emissions from how we power our vessels in two ways: install battery packs on certain vessels (hybridisation) and use clean electricity from shore to power certain vessels while docked (shore power).

Alternative fuels and energy sources

We aim to reduce our emissions by using fuels with reduced carbon footprint (e.g. biofuels, synthetic fuels). We will look into implementing changes and solutions available today as well as the deployment of new cleaner technologies as they become commercially available at scale in the market.

Digital efficiency

We aim to reduce our emissions by managing the performance of our vessels through the use of digital tools.

Subsea7 role in Net Zero path

Decarbonisation levers and highlighted projects



Hybridisation / Shore Power

Reducing our emissions by installing battery packs on certain vessels (hybridisation) and use clean electricity from shore to power certain vessels while docked (shore power).

Hybridisation of Seven Arctic

Two new-build hybrid power capable installation vessels

Certain vessels in fleet currently operating as hybrid

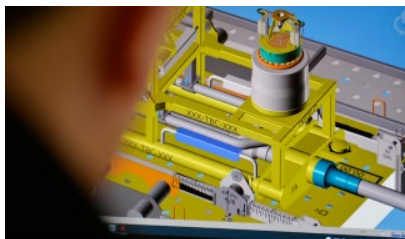


Alternative fuel

Reducing our emissions by using fuels with reduced carbon footprint (e.g. biofuels).

First clean fuel trial on Seven Oceanic

Assessing availability of alternative fuel



Digital efficiency

Reducing our emissions by managing the performance of our vessels through the use of digital tools.

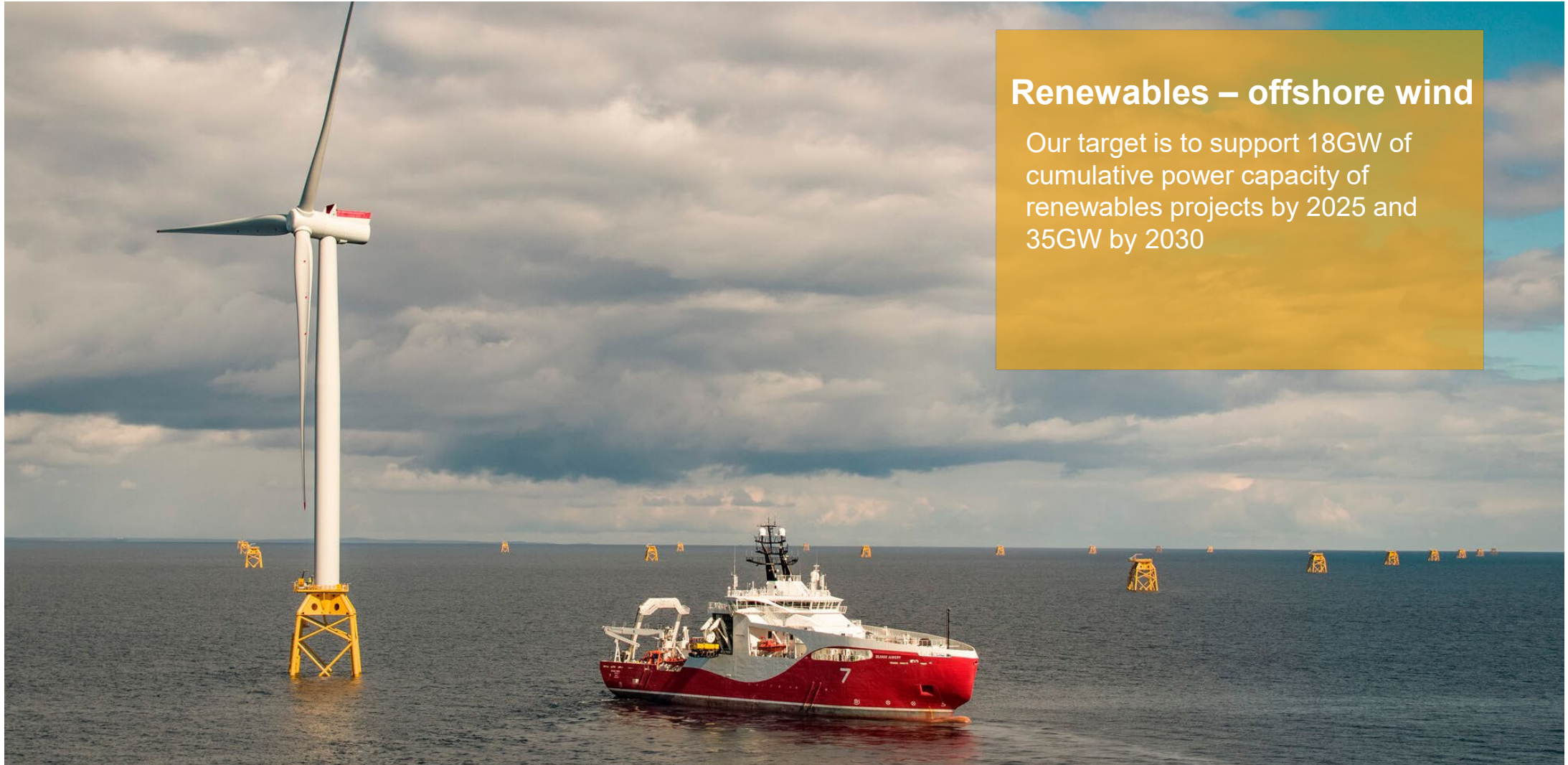
Convert vessels to digital fuel meters

Launched digital data analytics

Renewables and emerging energies

Renewables – offshore wind

Our target is to support 18GW of cumulative power capacity of renewables projects by 2025 and 35GW by 2030





Heavy
Transportation

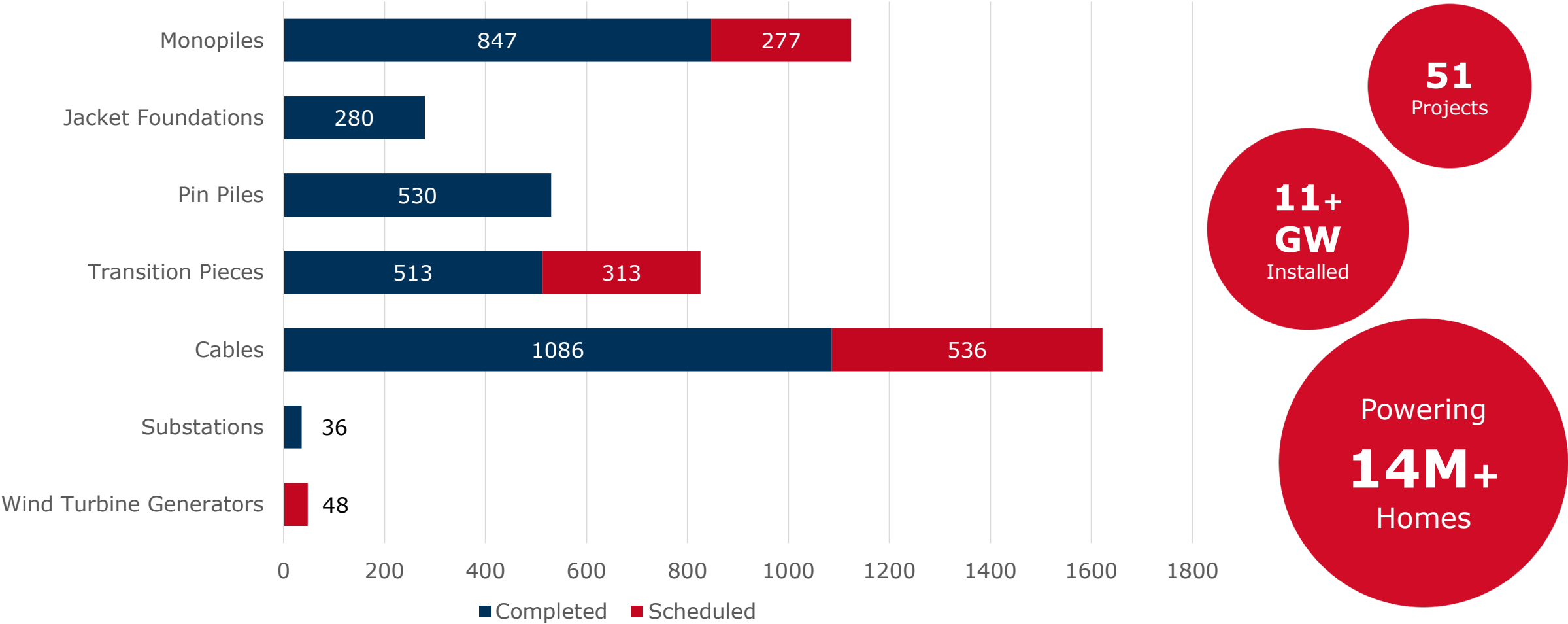
Offshore
Substations

Foundations

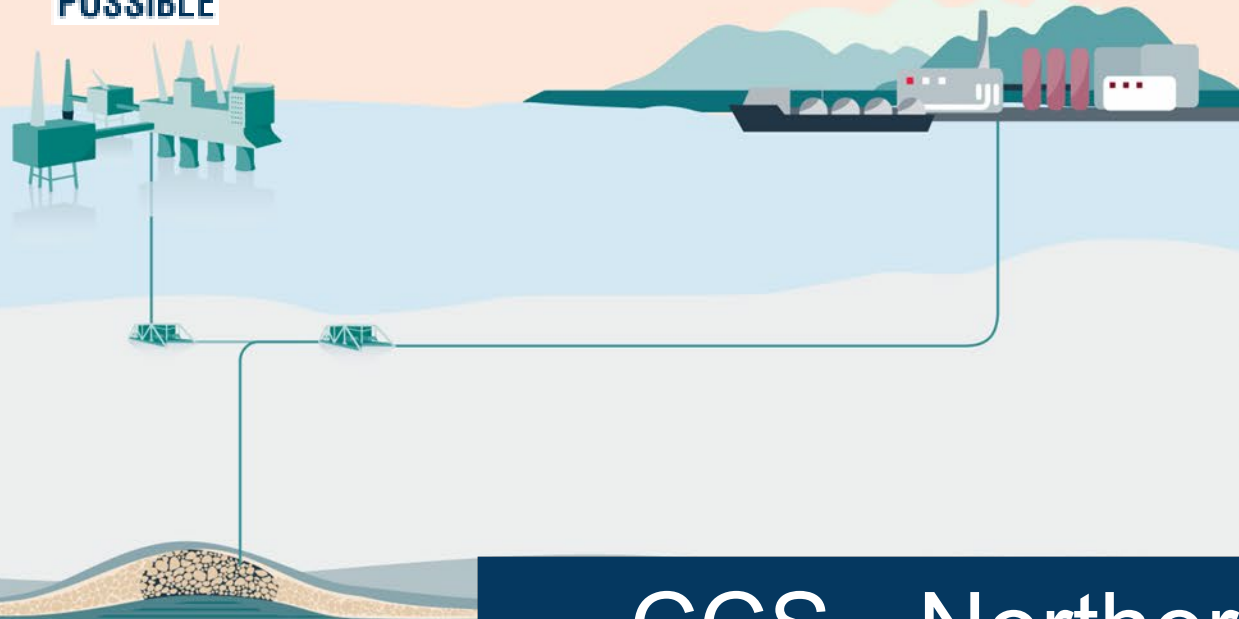
Wind Turbine
Generators

Offshore Cables

Our Track Record and Projects In-hand (as per 31.12.2023)



MAKE
POSSIBLE



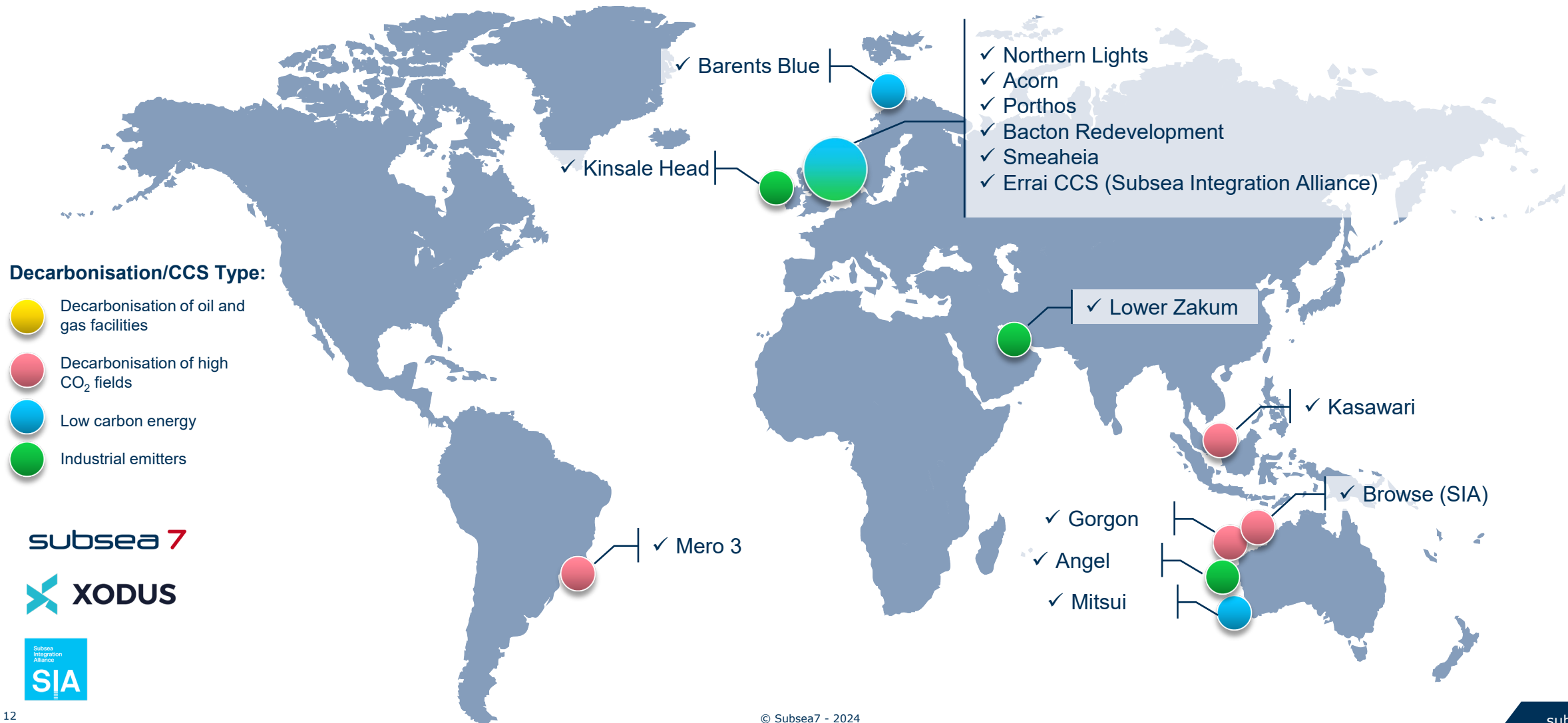
subsea 7



CCS - Northern Lights project



Track Record: Carbon Capture and Storage studies and projects



Fixed Wind including
integrated H₂ production
solutions with Seaway7

Large scale H₂
production solutions
with OneSea

Export subsea pipeline
solutions for H₂

Infield H₂
transportation
solutions

Floating Wind including
integrated H₂ production
solutions with Seaway7

PowerBox-H™
Subsea H₂
storage module

THANK YOU



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