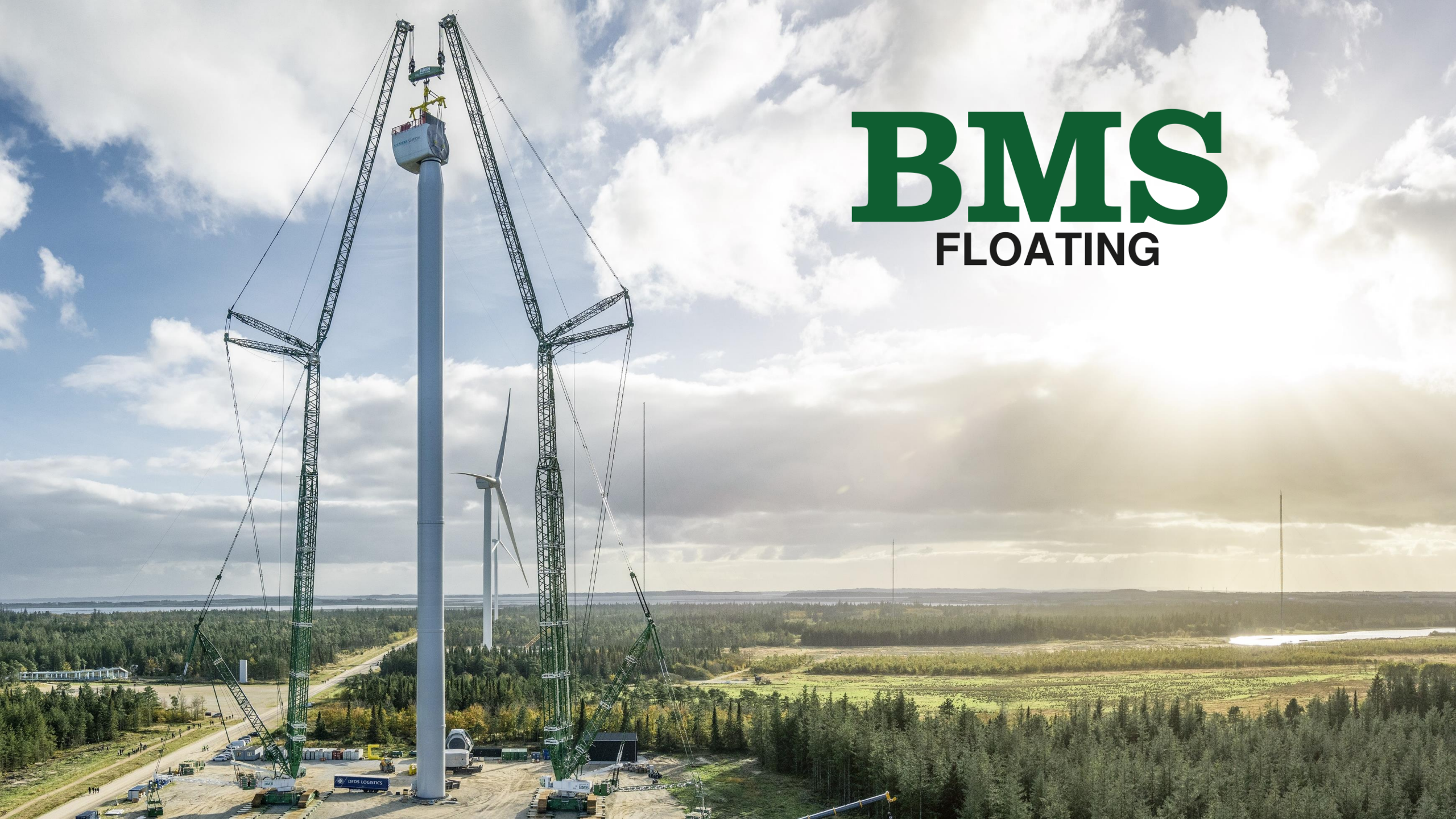

BMS
FLOATING

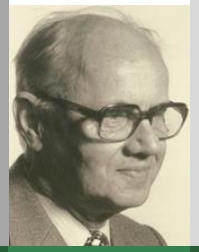
History of BMS

1953

BMS was founded in '53 by the Danish State, and is today a company put together by several old and well-reputed crane companies

BMS

1971



Kranløft is founded by Asger Enggaard the founder of A. Enggaard A/S

1993

BMS was privatized after 40 years as a state-owned company

BMS

2001

BMS KRANGÅRDEN

BMS takes over Krangården / Holstebro and the company Kranløft changes its name to Kranringen

2004

Krangården /Holstebro and Kranringen were merged into the BMS family, and 3 crane companies in Denmark joined forces

Enggaard 50% owner of BMS Enggaard 33% owner of Kranringen in Norway BMS Kranar AB was established in Sweden

2007

BMS
BMS KRANGÅRDEN
BMS KRANAR AB

Enggaard 100% owner of BMS

2011

BMS Heavy Cranes is founded.

BMS Heavy Cranes

2012

KRANRINGEN

BMS takes over 90% of Kranringen in Norway

2014

Kruse Maskin Transport merged with BMS in order to strengthen jacking & skidding

BMS KRUSE

2016

BMS acquires Torben Rafn for stronger focus on transport

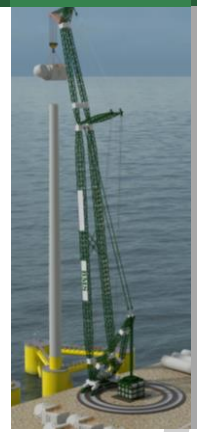
2021

BMS acquires 50% of Crane Norway Group

CraneNorway

2021

BMS Heavy Cranes buys a 3000 ton ring crane



2023

BMS FLOATING

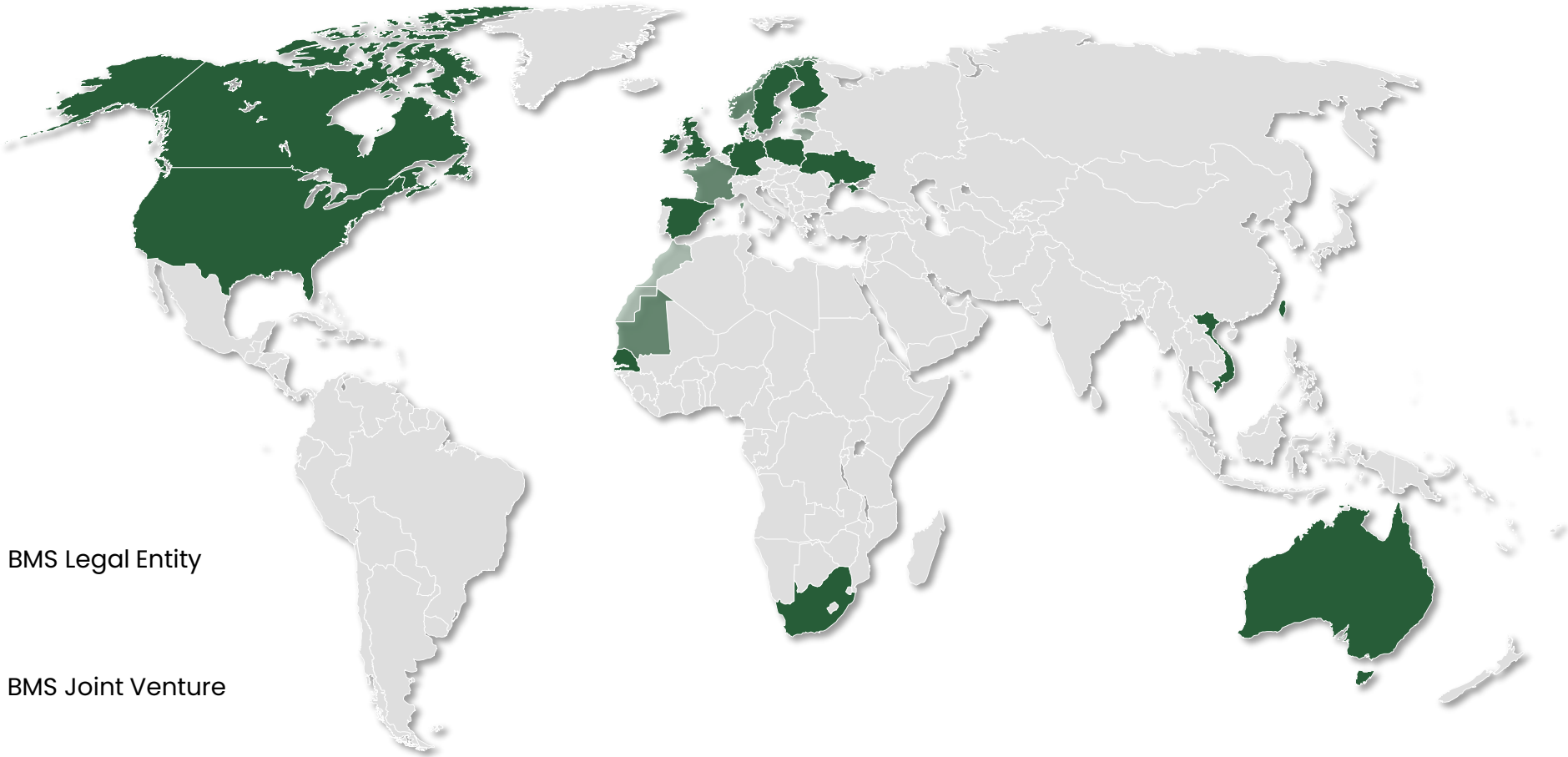
BMS Floating is founded.

Corporate Development

- BMS Established in 1953
- Leading the international engineered heavy lift, project transportation and crane/equipment rental worldwide.
- Headquarter in Aalborg, Demark.
- Operates over 45 branch offices/depots worldwide
- Employing approx. 1600 professionals.
- Renewable energy, construction, oil & gas, petrochemical, power generation, nuclear power, civil, infrastructure and ports & shipyards.
- ISO standards.
- Cranes in the range from 20t -3000t Capacity.
- No. 5 largest crane operating company by International Cranes (IC50).

Global Presence

BMS FLOATING



- Denmark (HQ)
- Norway
- Sweden
- Finland
- United Kingdom
- Ireland
- Germany
- The Netherlands
- Belgium
- Poland
- Lithuania
- Estonia
- Spain
- France
- Ukraine
- Mauritania
- Senegal
- Australia
- USA
- Canada
- Taiwan
- Vietnam

LE — BMS Legal Entity

JV — BMS Joint Venture

CW — BMS Conducting Work

Business Areas & Services

BMS FLOATING

Cranes

Jacking & skidding

Truck mounted aerial platforms

Project & site management

Engineering

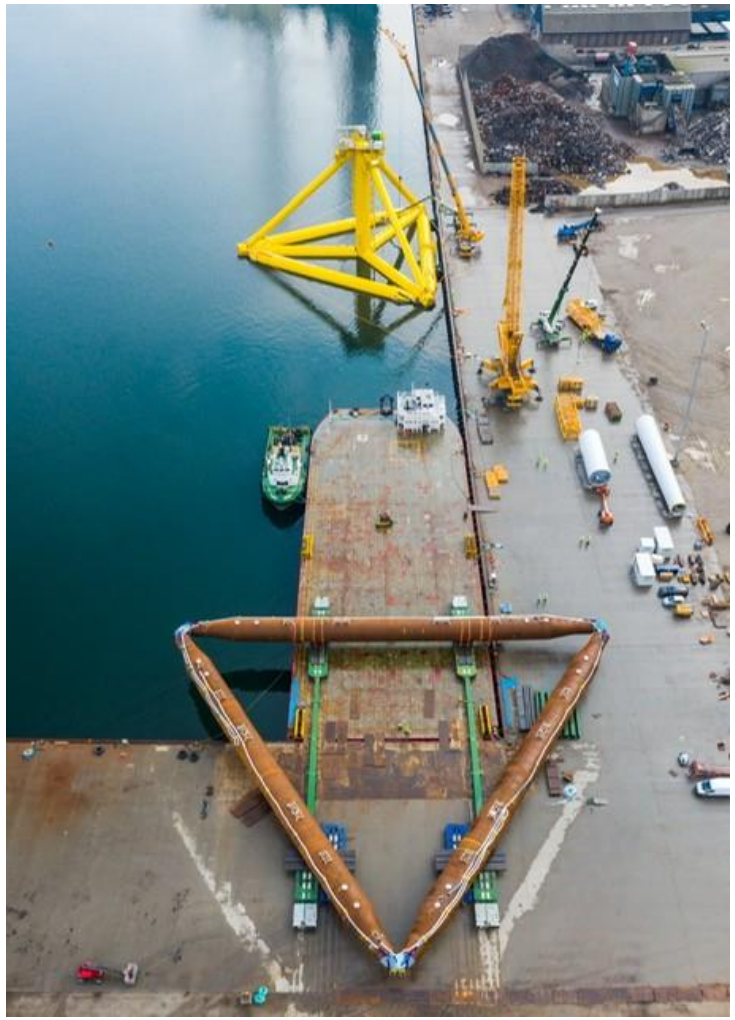
Transport

Steel plates

BMS operating in 3 Divisions

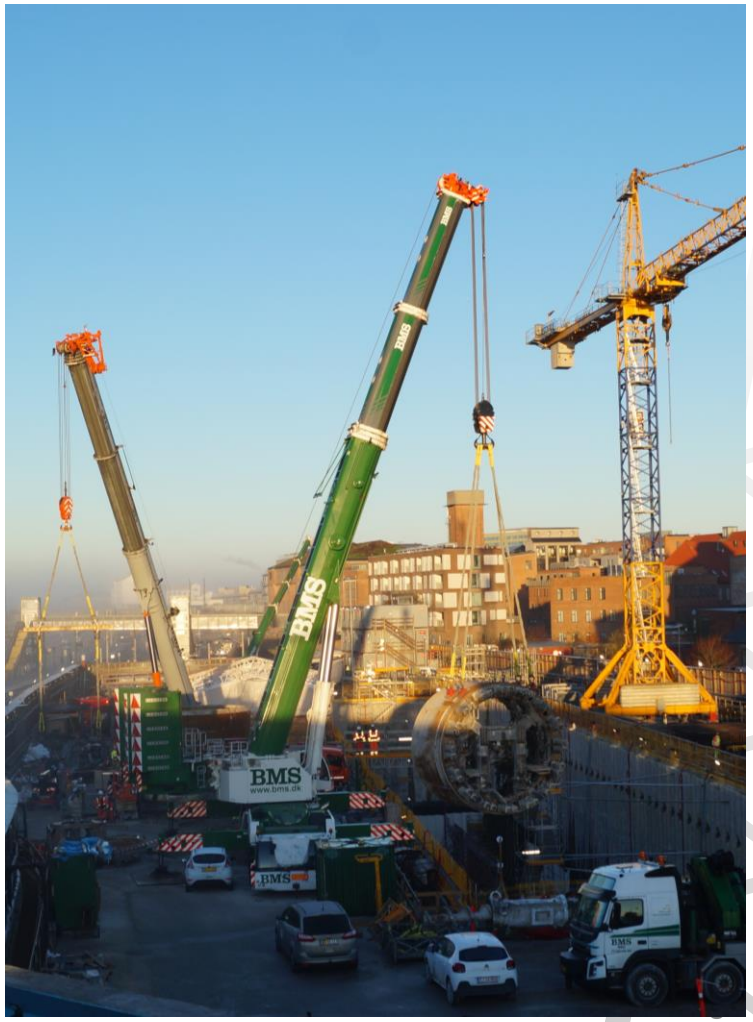
BMS FLOATING

BMS FLOATING

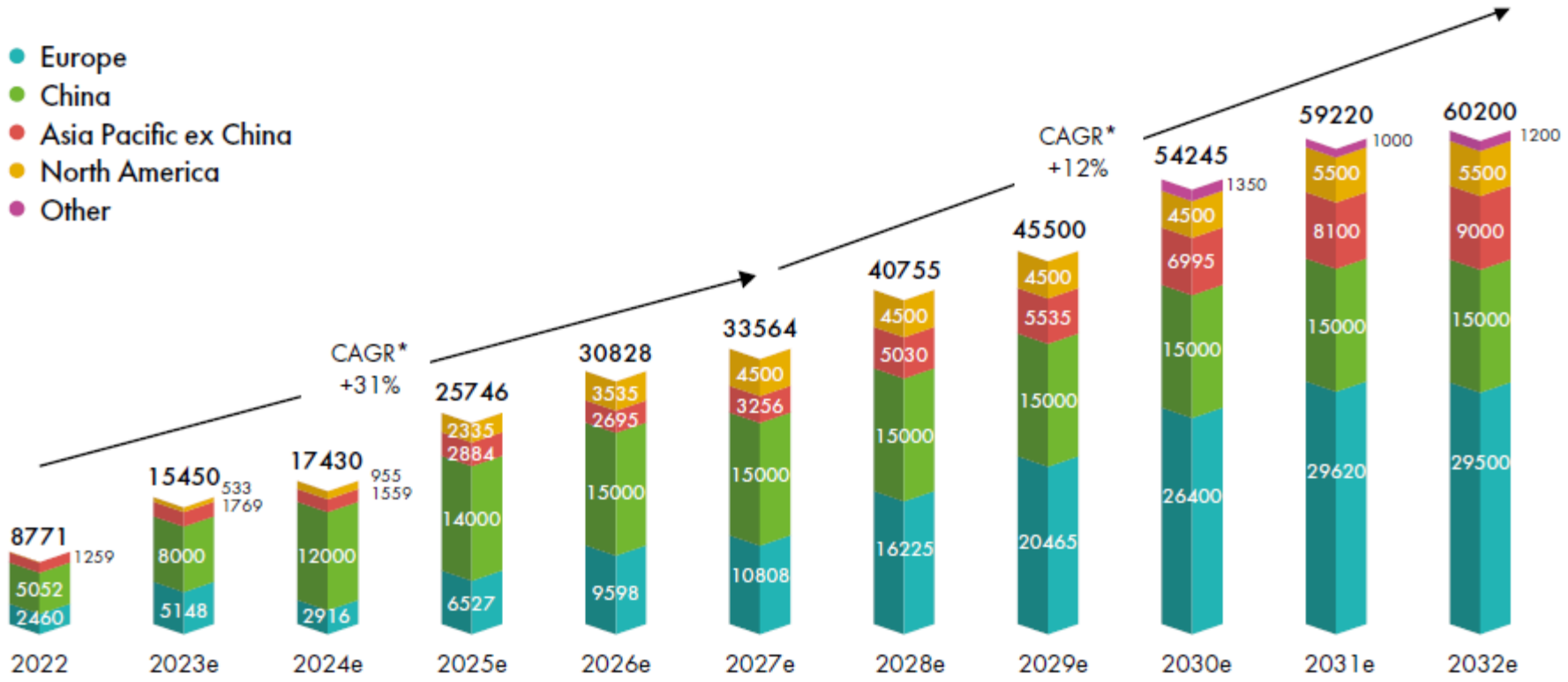


BMS HEAVY CRANES

BMS



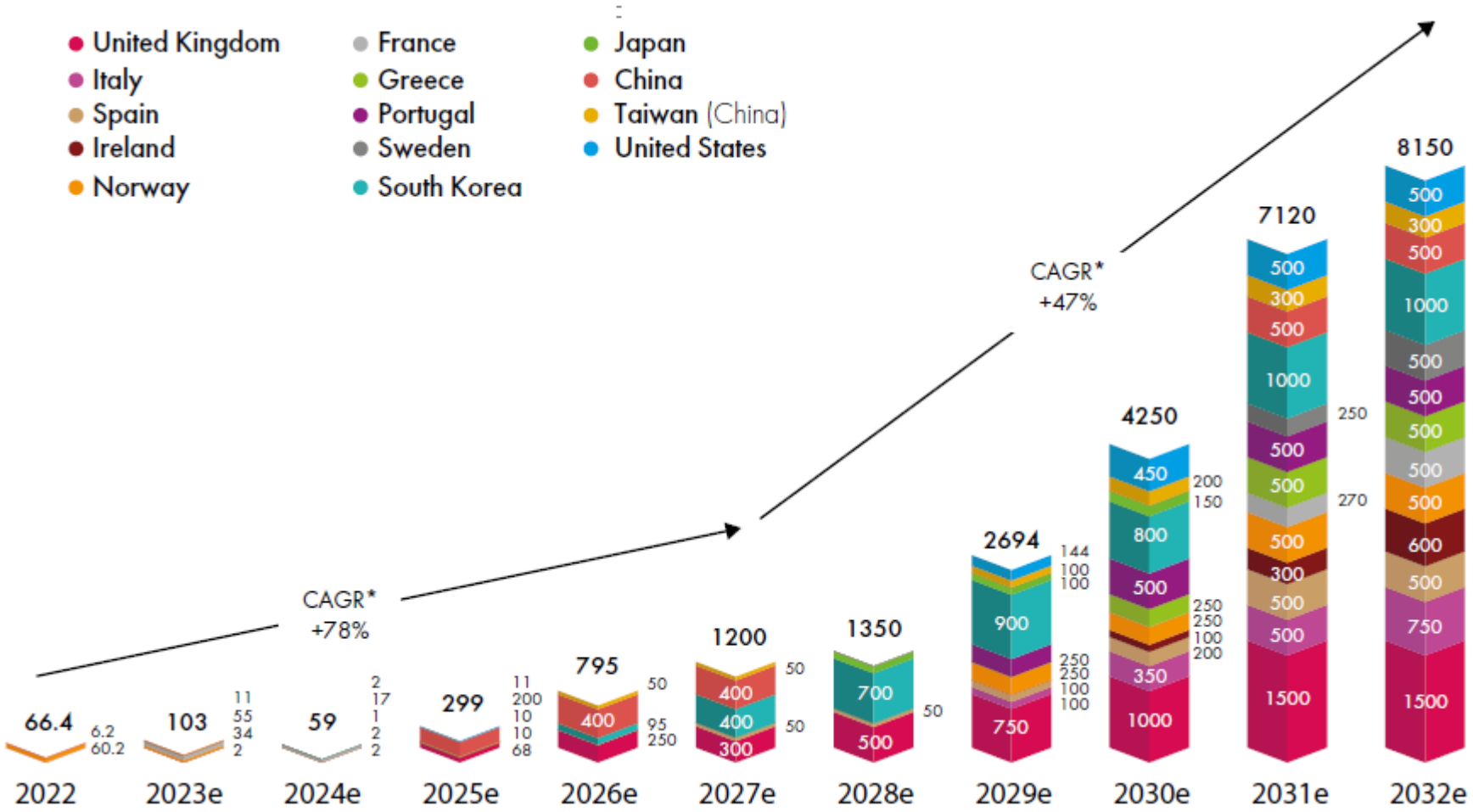
New Offshore wind (MW)



* Compound Annual Growth Rate.
Source: GWEC Market Intelligence, July 2023

Offshore wind market excluding China will be 12x bigger in 2032!

New floating wind (MW)



*Compound Annual Growth Rate., **Note: this floating wind outlook is already included in GWEC's global offshore wind forecast.
Source: GWEC Market Intelligence, July 2023

2030 expectation reduced 42% compared with last year report.

80% of the world's offshore wind resource potential lies in waters deeper than 60m – Expected floating wind

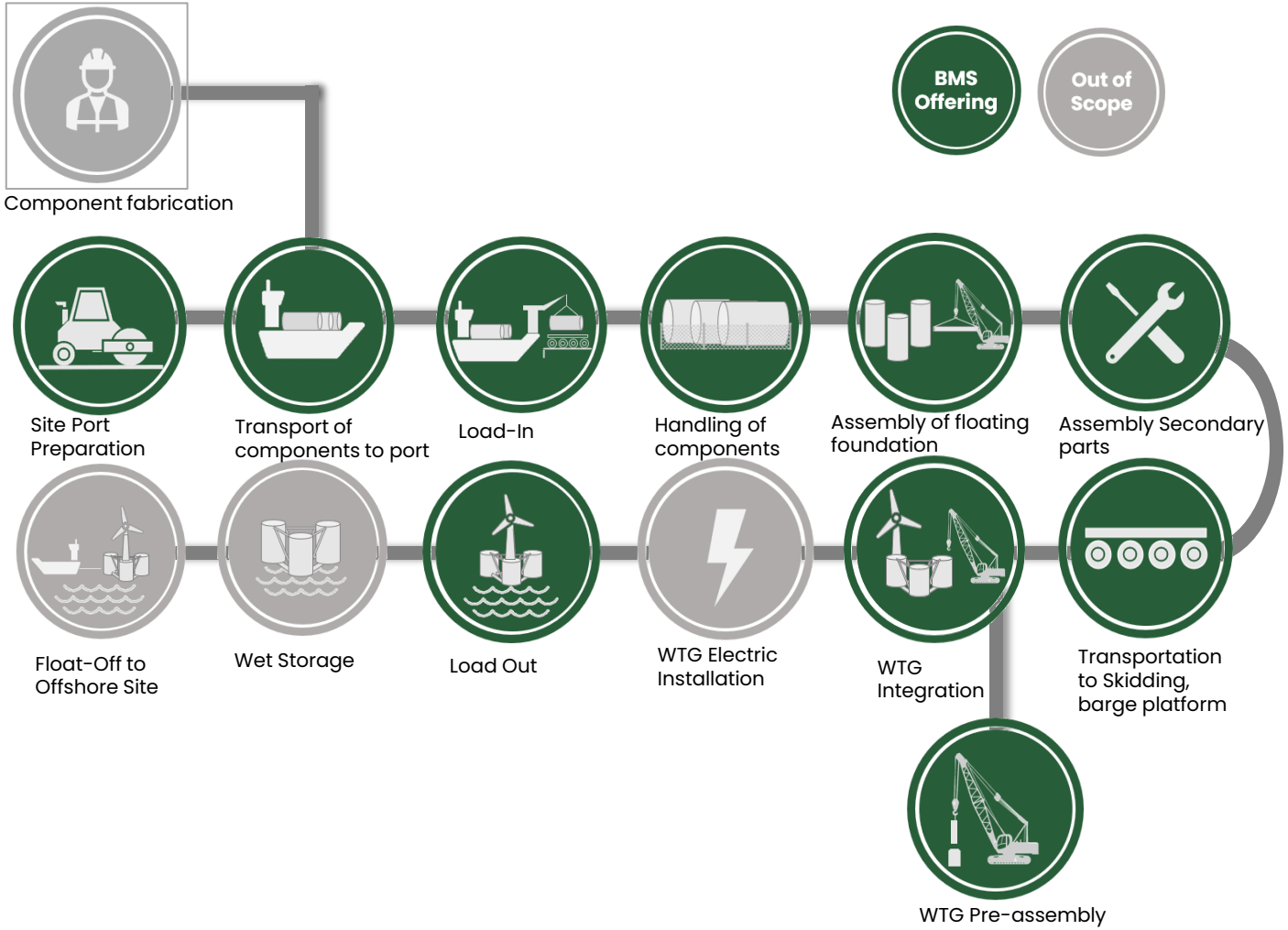
By the mid-2030's, it's estimated that 20% or more of new offshore wind would be floating.

Floating Wind project

BMS FLOATING

	Wind Turbine Generator	Floating Foundation	Foundation Mooring and Anchors	Esport & IAC Cable	Onshore Landfall and Cable	Onshore Substation
Project Management	Customer					
Design	WTG	Foundation Design		Cables		Onshore
Fabrication / Supply		Foundation Supply	T&I			
Assembly at Quayside	**WTG Integration**	**Foundation Assembly**				
Transportation & Installation at Site						
Digital Twin & CMS	Digital Twin & Condition Monitoring System					
Certification & MWS, Other	Certification, MWS, Other CAPEX					
Operation and Maintenance	O&M - SMA & AMA					

Floating strategy

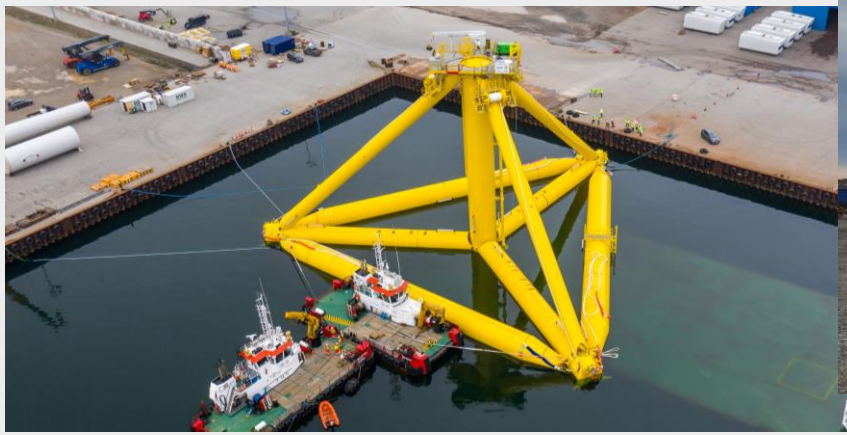


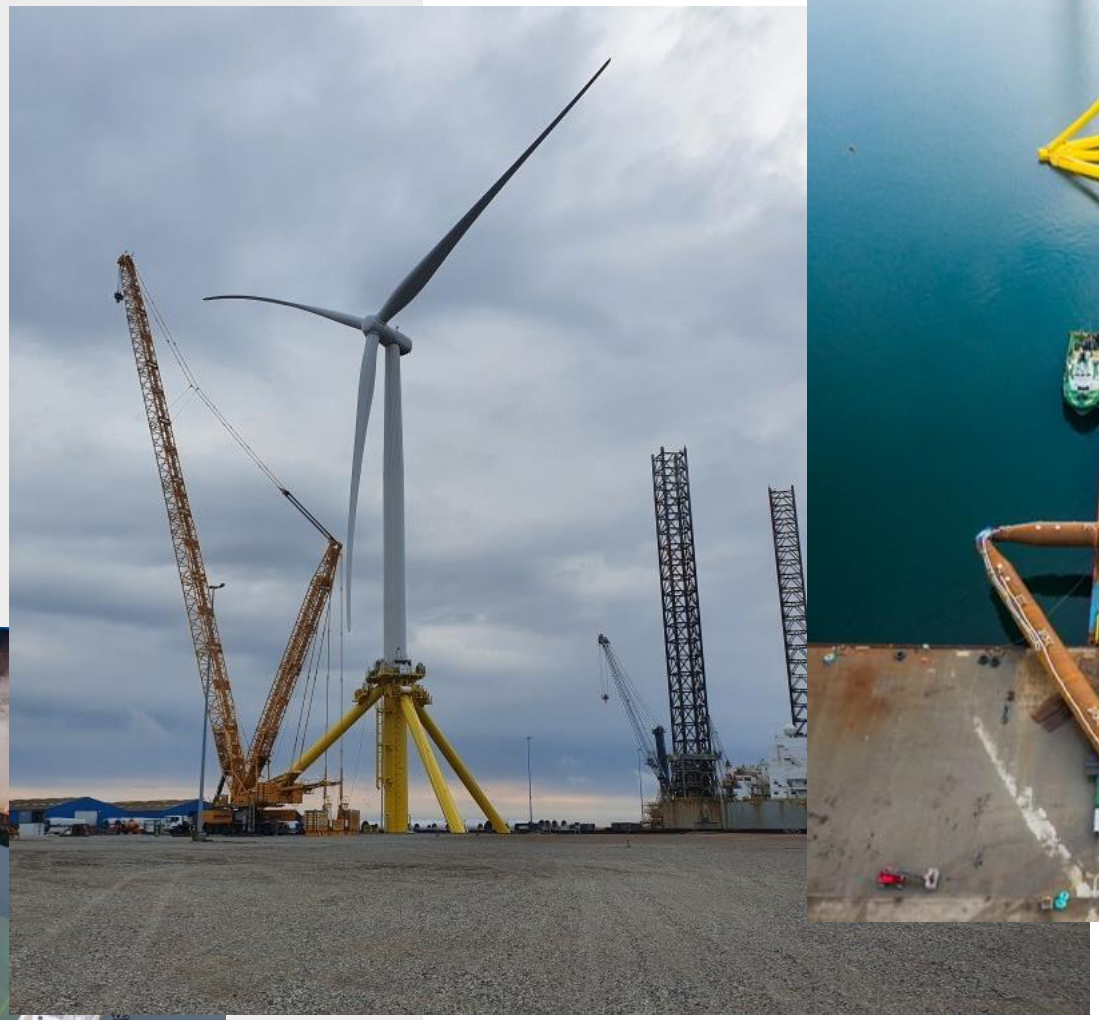
- BMS expects to see a big **growth in the floating offshore** structure industry.
- The competences required for onshore **lifting, assembly and transportation**, as well as wind turbine installation by crane from quay, are competences solid anchored and acquired through multiple **successful executions of projects worldwide by BMS**.
- Our strategy is to **supply an assembly and lifting package with a flexible mindset**. We know that unexpected and unplanned situations require a solution-oriented approach - always with safety at full focus, to mitigate and close the issues at hand.
- BMS core basis **competences** are within logistics and lifting of large and heavy equipment. With that basis BMS will align with sub-contractors to ensure that BMS can lift other assignments for Employer .

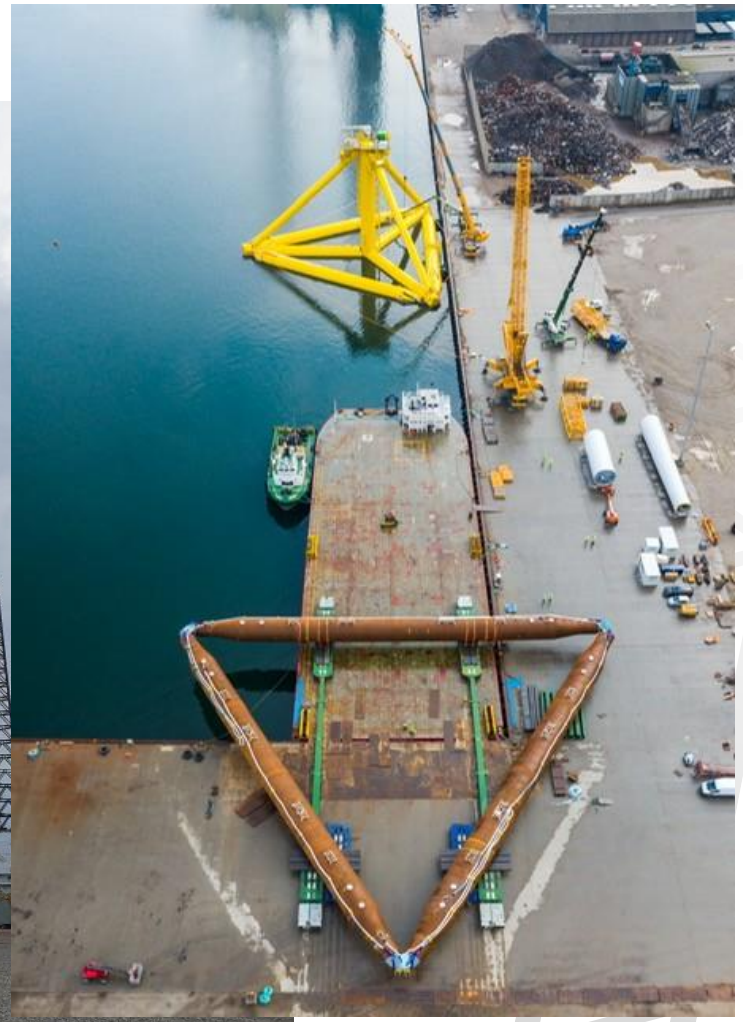
Featured Floating project

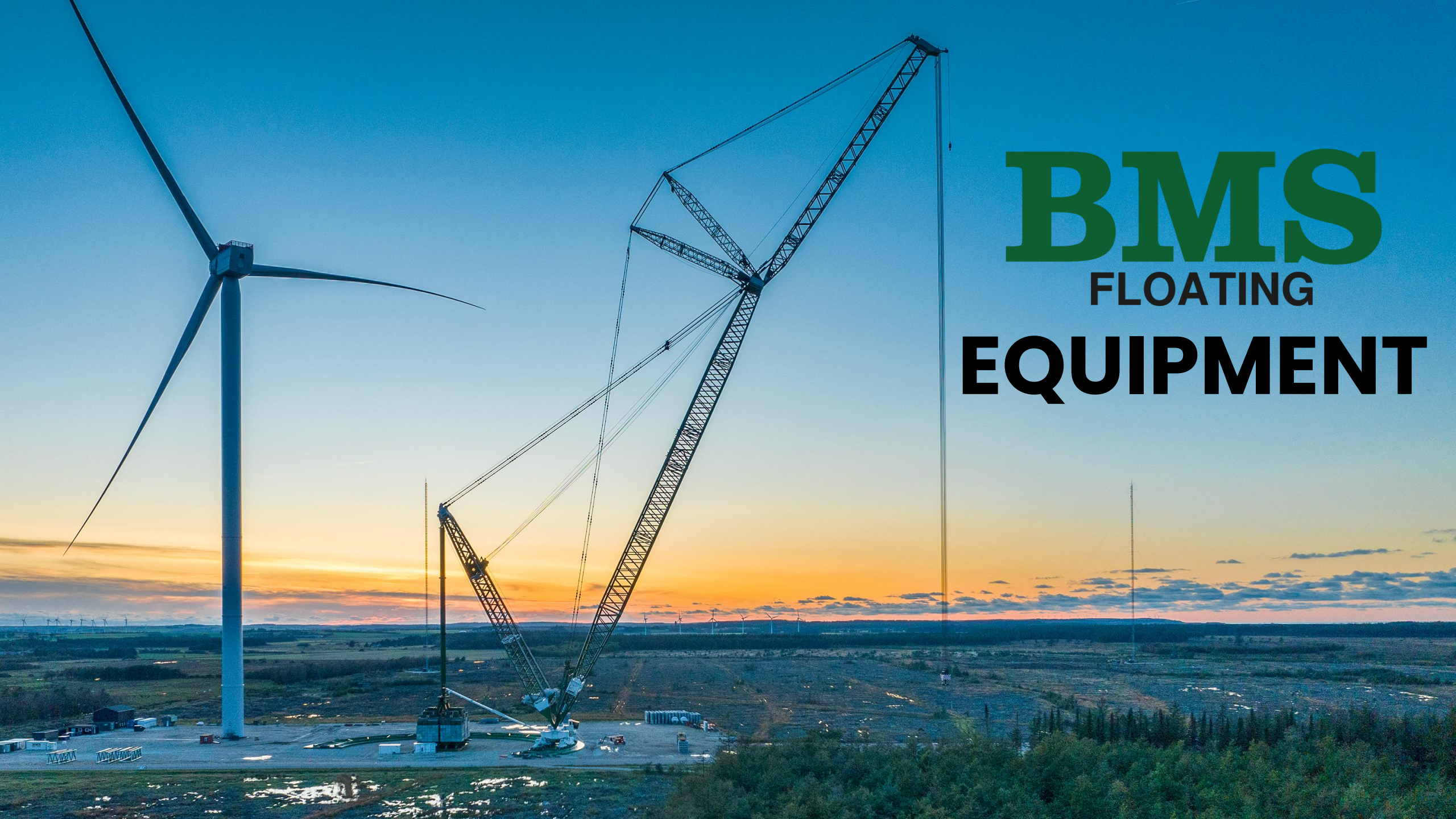
BMS has carried out a wide range of offshore wind projects recent years. Most recently also within the fields of **floating offshore** wind farms, that is free from bottom-fixed designs and thereby opens a world of new markets and opportunities.

BMS is therefore fully equipped and competent to carry out tasks within the offshore wind industry in the years to come.



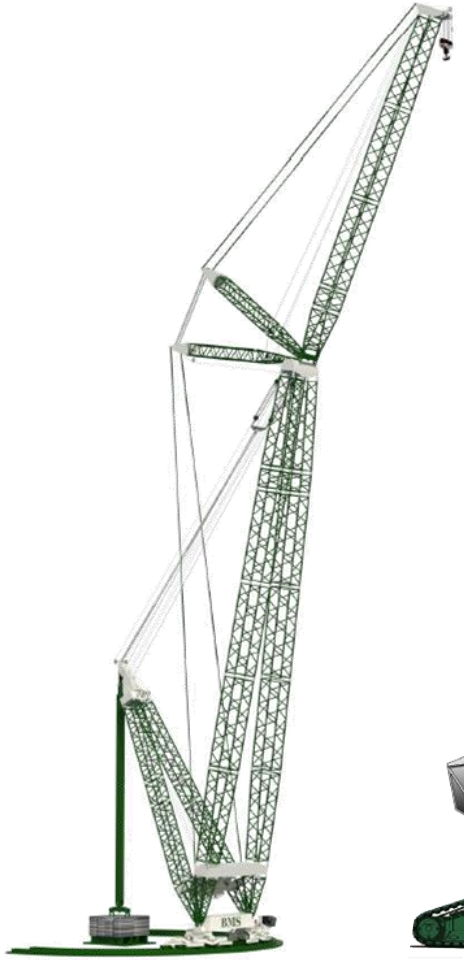





BMS
FLOATING
EQUIPMENT

Equipment for Floating Wind

BMS has as the **5th largest crane company in the world** a large Equipment fleet to support your project.



Ring Crane
Max capacity: 3.000mt @ 95m
Max lifting height: 1000mt @ 225 m

LR11350
Max capacity: 1.350 T @
Max lifting height: 220 m.

SPMT Axles
Max capacity: 30T per sqm

LTM1250
Max capacity: 250 T
Max lifting height: 108mt

BMS
FLOATING

BMS HCR-3000 Ring Crane

BMS FLOATING

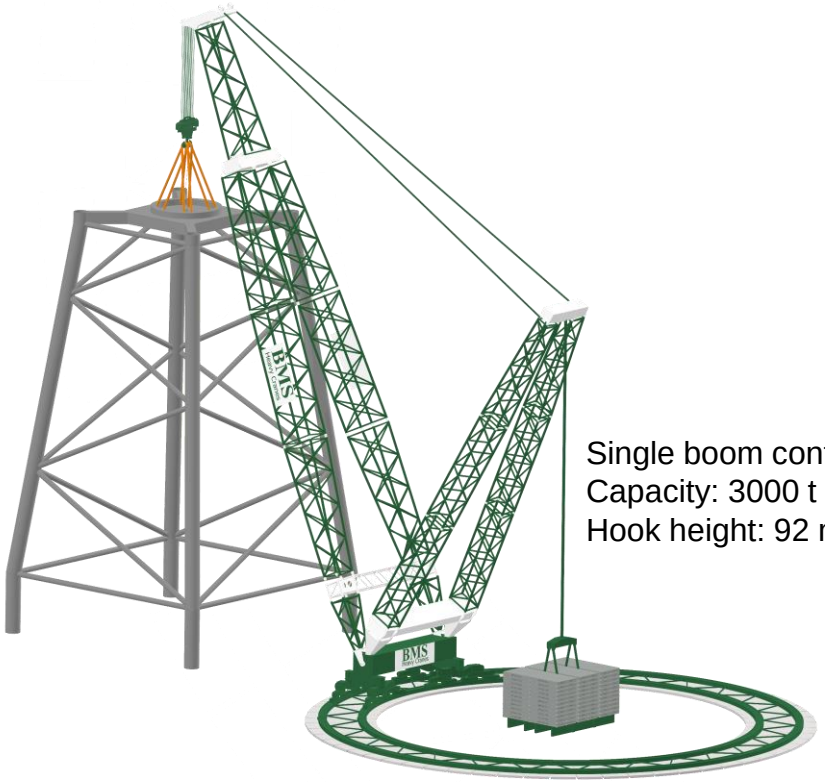
Increased Accessibility/Flexibility: A Ring crane with a lower ground pressure expands the opportunities for potential sites, as some sites might not have a very heigh ground bearing capacity and therefore would not meet the requirements for regular crawler cranes.

Enhanced Stability: The wide base of a ring crane, provides enhanced stability, under windy conditions, during lifting operations and minimizes the risk of tipping.

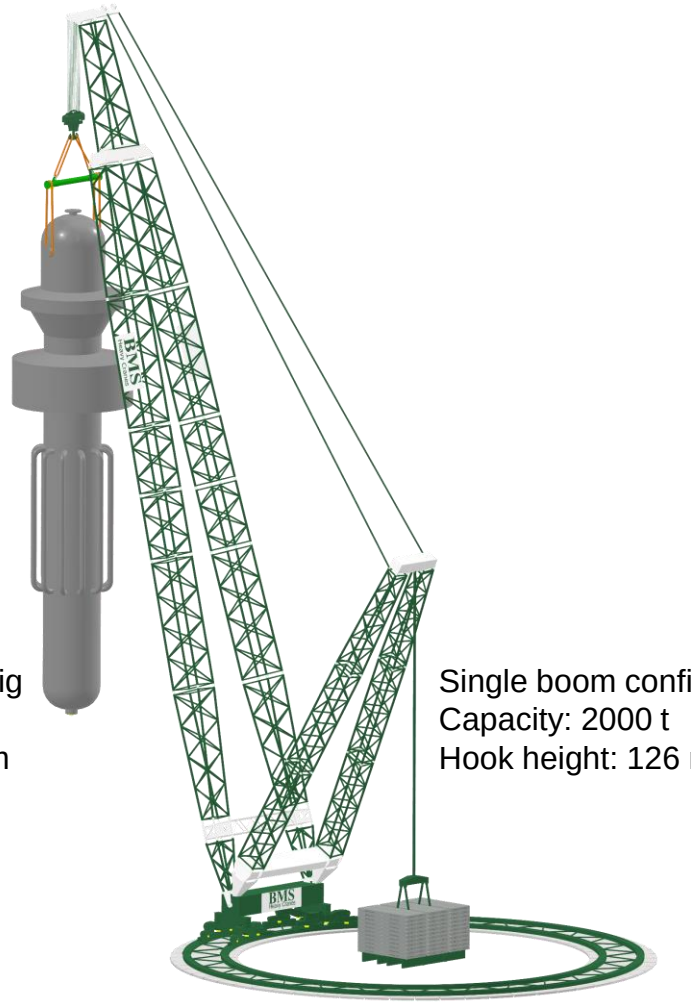
Harbor Infrastructure: Lower ground pressure reduces the need for extensive ground preparation work. With regular crawler cranes, significant time and resources may be required to reinforce the ground or create temporary access roads. This leads to cost savings in terms of labor, equipment and project timelines.

Configuration

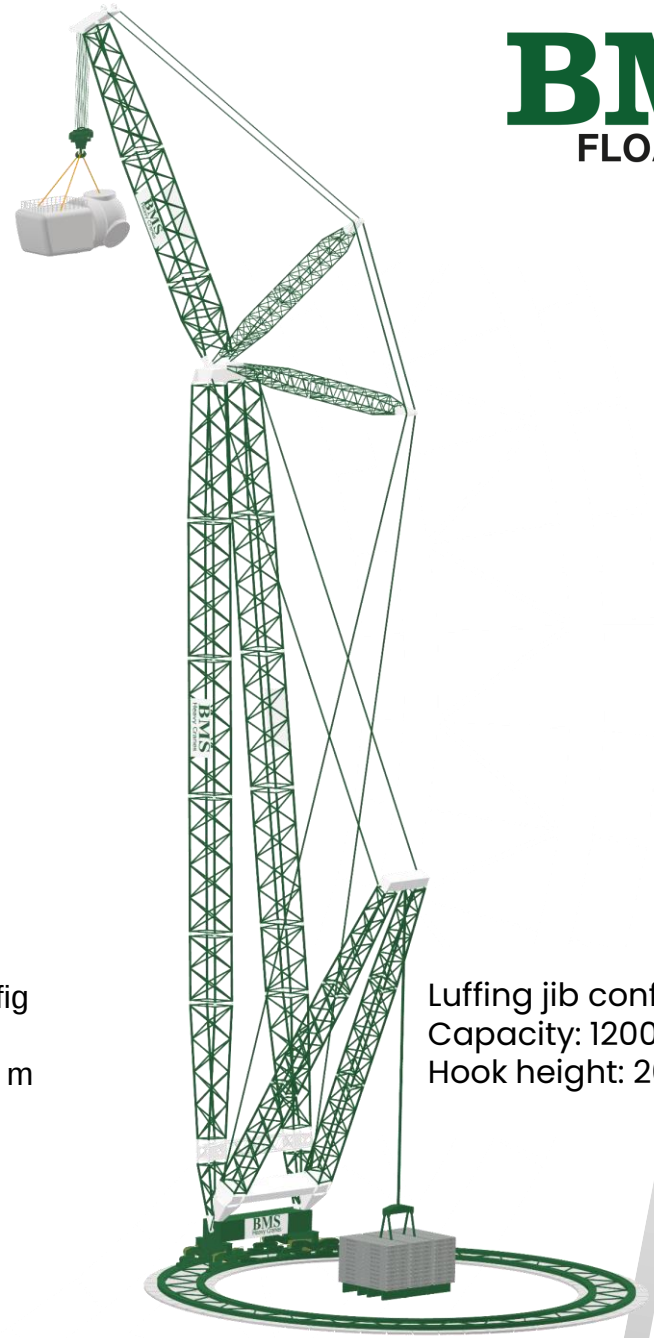
BMS FLOATING



Single boom config
Capacity: 3000 t
Hook height: 92 m



Single boom config
Capacity: 2000 t
Hook height: 126 m



Luffing jib config
Capacity: 1200 t
Hook height: 200 m

Thank you for listening