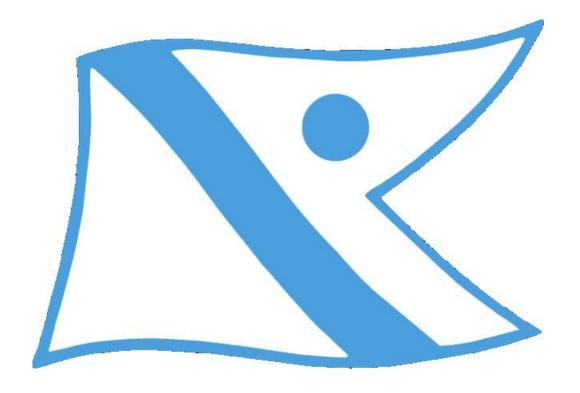
# **Bonheur ASA**



1Q 2024 – Presentation

3 May 2024

# Highlights 1Q 2024

### Bonheur ASA Group of companies



Figures in paranthesis (1Q23)



- EBITDA NOK 476 mill (NOK 763 mill)
- Lower power prices, on average 39% lower than 1Q last year
- Consent applications for Codling wind park are on track
- Consent applications for Muir Mhòr wind park are scheduled by year end 2024



- EBITDA NOK 174 mill. (NOK 206 mill.)
- Strong backlog of EUR 514 million for the Tern vessels
- Backlog of EUR 105 million for the Blue Wind vessel
- Brave Tern crane upgrade and conversion is ongoing resulting in a utilization of 67% (100%) for the Tern vessels



- EBITDA NOK 2 mill. (NOK 5 mill.)
- Occupancy of 69% (66%) of full capacity
- Net ticket income per passenger day of GBP 172 (GBP 180)
- Good booking numbers compared to last year



- EBITDA NOK -55 mill. (NOK -48 mill.)
- EBITDA for NHST NOK -3 mill. (NOK -5 mill.)
- Fred. Olsen 1848, progressing several technologies and innovations within floating wind and floating solar
- Fred. Olsen Investments, undertaken investments within renewable energy related companies

#### **Consolidated:**

 Operating revenues were NOK 2 973 million (NOK 2 999 million)

**Bonheur ASA** 

- EBITDA was NOK 596 million (NOK 926 million)
- EBIT was NOK 317 million (NOK 685 million)
- Net result after tax was NOK 304 million (NOK 565 million)

#### Parent company:

- Equity ratio of 69.6% (73.9%)
- Cash in parent company NOK 3 544 million (NOK 2 635 million)

# Consolidated summary



### Bonheur ASA Group of companies

(NOK million)	1Q 2024	1Q 2023	Change
Revenues	2 973	2 999	-26
Opex	2 377	2 073	304
EBITDA	596	926	-330
Depreciation	-279	-241	-38
EBIT	317	685	-368
Net finance	114	95	18
EBT	425	777	-352
Tax Cost	-122	-212	90
Net result	304	565	-262
Shareholders of the parent company *)	171	326	-155
Earnings per share (NOK)	4,0	7,7	-3,7
Net interest bearing debt (NIBD)	3 939	4 400	-462

<sup>\*)</sup> The non-controlling interests attributable to continuing operations consist of 43.28% of NHST Holding AS, 49% of Fred. Olsen Wind Limited (UK), 49% of Hvitsten II JV AS, 49% of Hvitsten II JV AB, 49% of Fred. Olsen CBH Limited (UK), 49% of Blue Tern Limited, 50% of United Wind Logistics GmbH and 7.84% of Global Wind Services A/S.





Bonheur ASA Group of companies

(NOK million)	1Q 2024	1Q 2023	Change
Renewable Energy	724	1 170	-446
Wind Service	1 183	882	301
Cruise	788	682	106
Other	278	265	13
Total Revenues	2 973	2 999	-26





Bonheur ASA Group of companies

(NOK million)	1Q 2024	1Q 2023	Change
Renewable Energy	476	763	-288
Wind Service	174	206	-32
Cruise	2	5	-3
Other	-55	-48	-7
Total EBITDA	596	926	-330

### Group capitalization per 1Q 2024



- Group financial objectives targeted to secure long-term visibility and flexibility through business cycles
- Green financing framework in place for Bonheur and its subsidiaries

(NOK million)	Cash	External debt
100% owned entities:		
Renewable Energy	333	
Wind Service	670	440
Cruise	593	304
Bonheur ASA + Other	3 636	2 942
Sum 100% owned entities	5 232	3 686
Less than 100% but more than 50% owned entities (incl. associated	holding compani	es):

Less than 100% but more than 50% owned entities (incl. associated holding companies):		
Renewable Energy	706	5 456
Wind Service	452	987
Sum less than 100% owned entities (incl. assoc. holding companies)	1 158	6 443



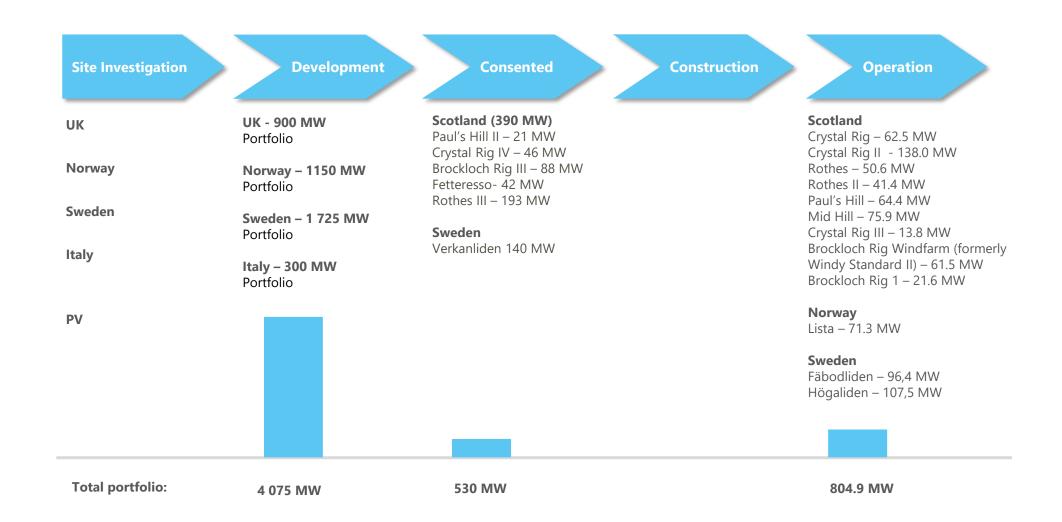
# Fred. Olsen Renewables



Bonheur Board May 2024 FORAS Q1-24

### Full cycle business model

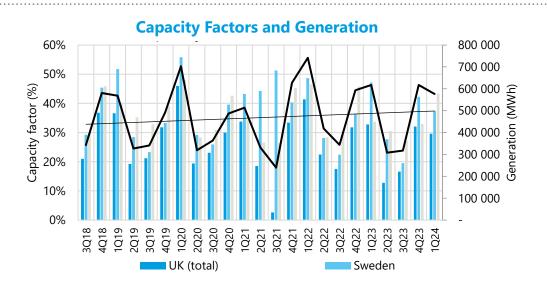


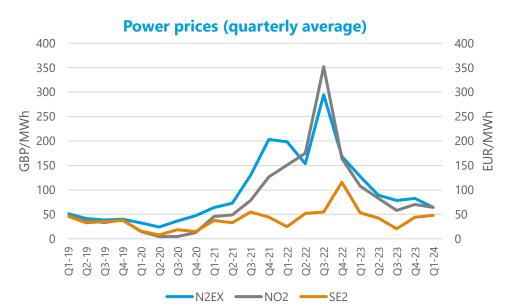


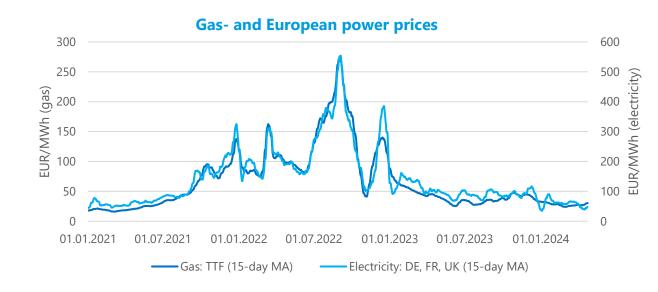
### Market

#### **X** Fred. Olsen Renewables

#### Market Backdrop







- Gas storage levels are seasonally healthy on the back of mild winter and strong supply
  - Lower-than-normal demand for heating and industry
  - LNG arrivals on all-time-high as European regasification capacity significantly strengthened
  - Increased competitiveness of gas-fired generation relative to coal
  - Prices remain sensitive to geopolitical developments

### Verkanliden

**Fred. Olsen Renewables** 

Consent received on higher tip height

 Verkanliden received consent in 1Q for an increase in tip height from 210 meter to 250 meter which will improve the yield

### **Project information**

Avg' Wind Speed @hub (165 m): 7,76 m/s

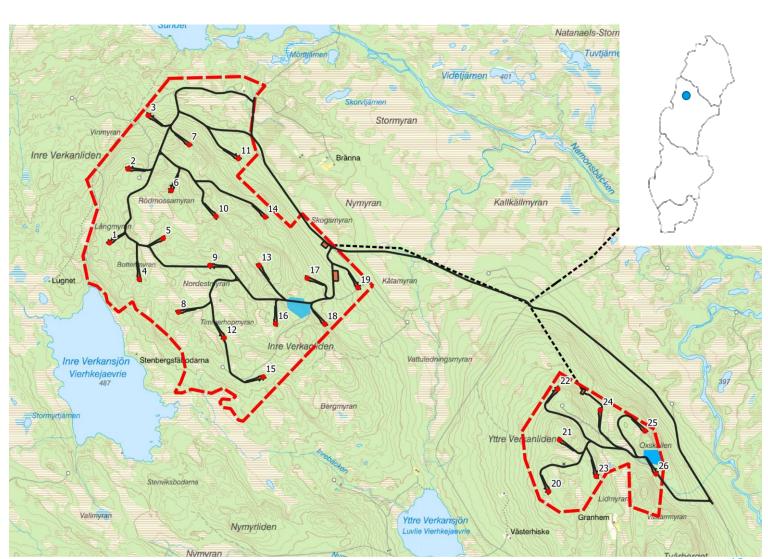
Potential windfarm capacity: 162 MW

Number of wind turbines: max. 26

Turbines: 250m to tip – several

possible turbine

manufacturers



### Lees Hill Renewable Energy Park

**Fred. Olsen Renewables** 

Application has been submitted

# One of Scotland's first greenfield multi-technology hybrid projects

#### **Project information**

Avg' Wind Speed @hub: 8.5 m/s

Potential wind capacity: 43 MW

Potential battery storage: 60 MW

Potential solar capacity: 60 MW

Number of WTG:

Turbines: 6 x 200m to tip –

several possible

turbine manufacturers

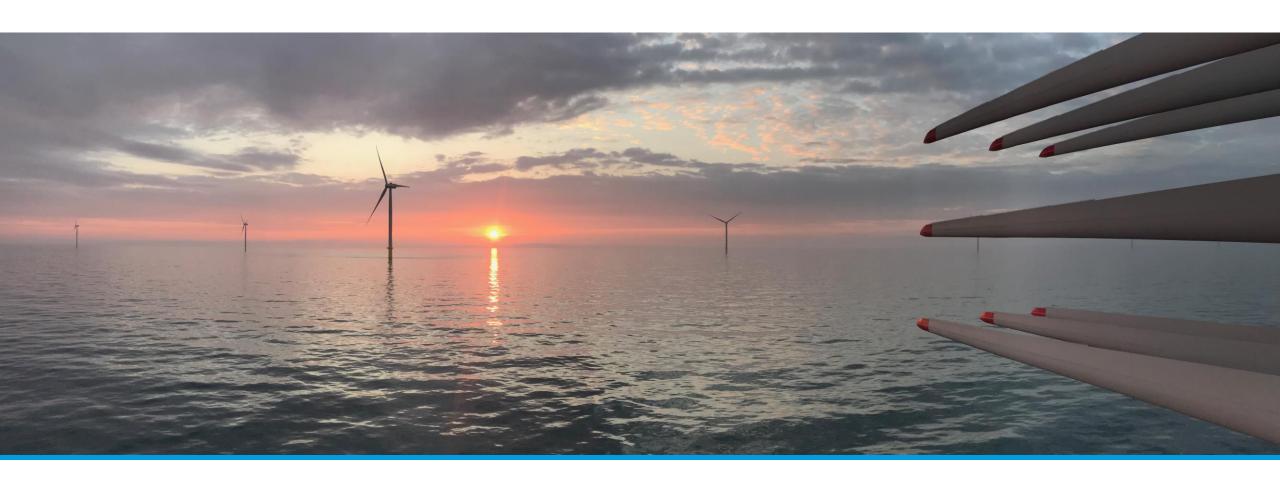








# Fred. Olsen Seawind



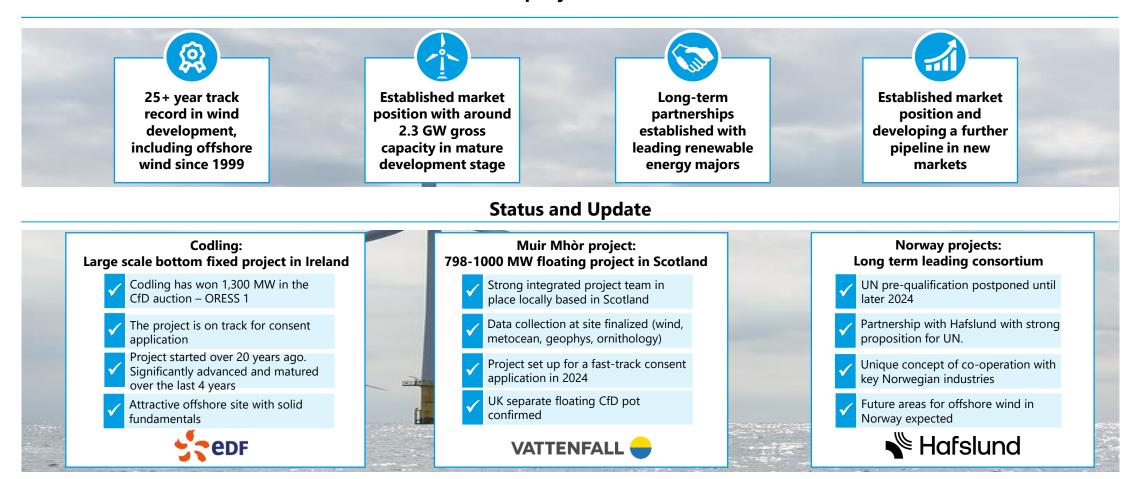
Fred. Olsen Seawind Q1 2024

### Fred. Olsen Seawind at a glance



Pure-play offshore wind Independent Power Producer with solid market presence and portfolio

#### **Company Overview**



# Codling is one of the largest mature OFW projects in Europe



Successful in CfD auction in May 2023 – on track for FID in 2025-2027

#### **Codling Wind Park in brief**

1.3 **GW** 

Awarded, equal to 43% of total successful volume in O-RESS 1

#1

Ireland's largest offshore wind project

#### 13 km

from shore in only 10-25 meters water depth

50/50

JV with EDF Renewables

### 20 year

CfD period

2025-2027

**Target FID** 

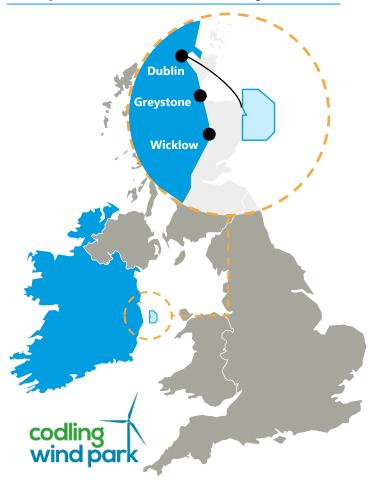
#### CfD

of €89.9 vs. volume weighted average of €86 for all successful bids.

### Flexible dev.

100% adjustment to FID; 30% through CfD period

#### **Competitiveness solidified by location**



#### **Ireland Phase 2**

**Expectation that a minimum of** >2**GW** 2GW will be awarded as part of Phase 2 in Ireland

Clarity on T&Cs for Phase 2 **Timeline** auction expected during 2024

Successful partnership eDF **Partner** extended to Phase 2

# Leading floating wind site development off Scotland



798-1000MW floating offshore wind project in partnership with Vattenfall

#### The Muir Mhòr Project in brief

- Attractive site secured in the 2022 Scotwind auction
- Highly favourable LCOE drivers
- CFD Allocation Round 6 (AR6) contains separate floating pot with favourable maximum strike price
- Project remains on track to deliver fast-track consent application in late 24
- Strong focus on engaging with government bodies and key stakeholders to secure optimal and timely grid connection
- Developed by an integrated team from Fred.
  Olsen Seawind and Vattenfall



798-1000 MW

**Capacity** 

~200 km2

**FID** 

**Target FID 2027-29** 

50/50

JV with Vattenfall

**CFD AR 8-10** 

Expectation that separate floating pot will persist

**Floating** 

Favourable site for floating wind

10.2 m/s

Mean windspeed at 100m

**77 m** 

Mean depth at site

### Strongly positioned to succeed in growth market of Norway



Norway holds strong potential as a future market for Fred. Olsen Seawind

#### Norway has attractive long-term potential



Strong long-term market; substantial wind resources, acreage and unique power market balancing through large hydro reservoirs.



Government ambition to award 30 GW before 2040 and build a local value chain based on experience from the offshore oil and gas industry



UN award of 1.5GW across three areas expected in 2025



Government ambition to open three additional areas in 2025:

- Sørvest F: Bottom-fixed extension of SNII
- Vestavind F: Floating extension of UN
- Vestavind B: New floating area



Strongly positioned partnership for future offshore wind in Norway





Hafslund N Fred. Olsen Seawind



#### **Utsira Nord in brief**

#### 3x500 MW

**Gross capacity** 

1,010 km<sup>2</sup>

**Development area** 

#### +250MW

**Capacity expansion** potential for each area

#### **Floating**

Technology

#### 2025

Seabed award on qualitative criteria

#### **Floating CfD**

**Dedicated floating CfD** auction after seabed award



### The Brunel floating foundation



Designed for the next generation of wind turbines to unlock the potential of floating wind

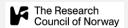
#### **Highlights**

- Undergoing final stage of Basic Design with Rambøll to reach TRL 6 by Q2 2024
  - Positive results for potential design optimizations

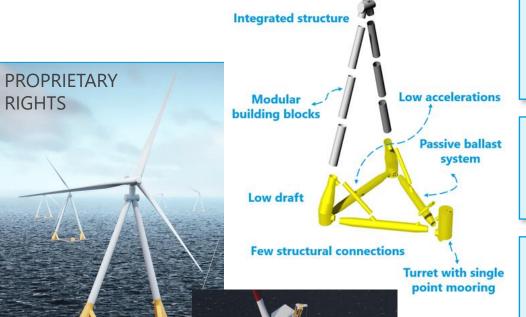
#### RAMBOLL

- Ongoing work on potential pilot project
- Control System development with IFE





#### The BRUNEL floating foundation in brief



The Brunel Maintenance Solution

DNV Statement of feasibility

**Based on steel tubulars** 

**Modular** 

design

Serial mass production

Suitable for automization

Proven technology

New deployment in floating offshore wind

Cost-efficient **O&M** solution

Offering offshore component exchange

**Easily scalable** 

For next generation of wind turbines and site specific environment

+15m Hs

Wide range of geographical feasibility

**HSEQ Optimized** 

Fabrication and coating in a controlled factory environment

### The Floating Maintenance Solution

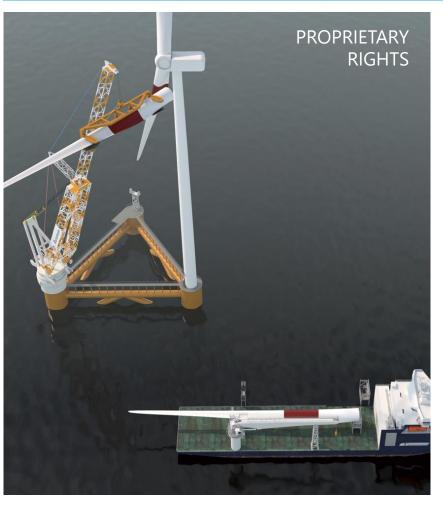


Solving the challenge of major component exchange at a floating wind site

#### **Highlights**

- Completed technical FEED study
  - Technology available
  - Following existing OEM procedures
- Commercial discussions with developers. Maturing business model.

#### **The Floating Maintenance Solution in brief**



**O&M** activities carried out on site

No need to disconnect and tow to port

Operates with same motions as floater

Well-known crane technology

Self-powered state-ofthe-art crane No modifications needed on tower or WTG

Well-known lifting operation

Minimal modifications to the floater Interface adapter

**Efficient** mobilization

Unmanned quick connection for A-frame and main boom pivot

Agnostic to most semi-submersible foundations

# The Floating PV Power Production System BRIZO



Unlocking the potential for floating near- and offshore solar

#### **Highlights**

- 124kW pilot project in Risør, Norway:
  - Gaining operational experience
  - Testbed for systems and components
- Next design iteration well underway
- DNV Concept verification process ongoing
- Discussions with several developers for first commercial unit



#### **Brizo** in brief

A pre-tensioned rope mesh allows the PV modules to move freely and independently, while the environmental forces are taken up by the rope mesh and mooring system

# **Cost-efficient Solution**

Utilizing existing technologies

Integrated maintenance solution

#### **Robust Design**

Designed to handle high wind and wave loads

#### **Local content**

Utilization of existing supply chain allows flexibility in sourcing

#### **Sustainability**

All components are tagged and can be recycled

#### **Scalability**

Can be tailored to each individual project

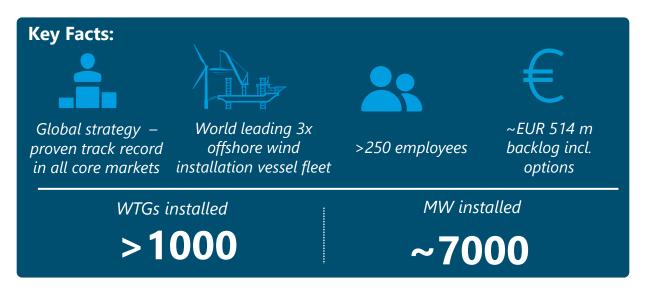


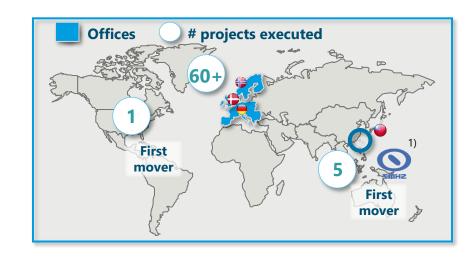


Fred. Olsen Windcarrier Update

### Fred. Olsen Windcarrier – activity in 1q







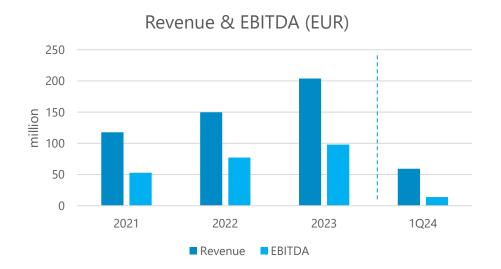


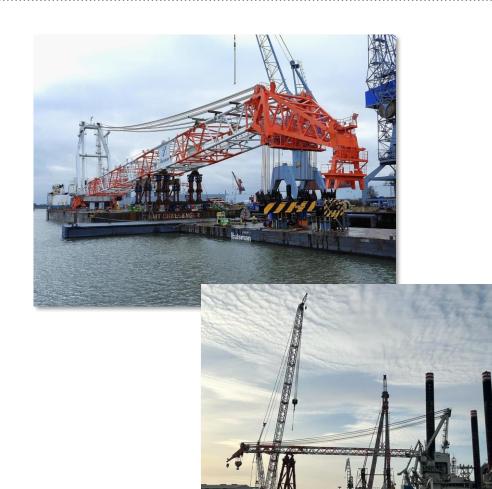
#### **Bonheur ASA**

### Steady operational performance

Quarterly financials impacted by major vessel upgrade program

- Stable operations with 93% contractual utilization in quarter
- Brave Tern in yard undergoing major upgrade program to handle next generation turbines
  - Scheduled redelivery 3q
- Incremental downtime on Blue Tern between contracts and the yard stay, lead to an average commercial uptime of 67% for the fleet in the quarter
- Quarterly revenue of EUR 59,3 million and EBITDA of EUR 13,9 million

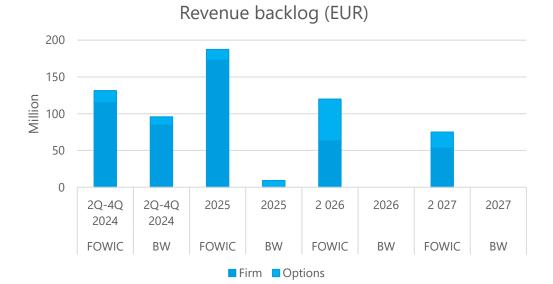




### Backlog development



- Backlog FOWIC vessels per end Q1 24 is EUR 514 million (Q4: EUR 535 million):
  - Addition of Vestas O&M
  - Completed work and other minor adjustments on existing contracts
- Backlog including Blue Wind (Shimizu vessel) at EUR 619 million
- The previously announced reservation agreement with execution mainly in 2025 lapsed. The paid in reservation fee will be booked in 2Q 2024
- Continued high tender activity including early engagement from clients to secure capacity. Also, in terms of long-term contracts in both T&I and O&M market
- Ongoing challenges in the offshore wind value chain with corresponding project delays continues to affect vessel demands and market dynamics





### Cruise



Events in the quarter compared to same quarter last year

- Borealis, Bolette and Balmoral operated
- Occupancy of 69% up from 66%
- Net ticket income of GBP 172 per diem compared to GBP 180
- Higher opex in the quarter mainly due to re-routing of a world cruise as a result of the geopolitical conflict in the Red Sea.
- Continue to see good booking numbers compared to last year
- Increased customer satisfaction



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