The Next Generation of Floating Wind

Ingvar Apeland, CEO

OCEAN VENTUS

Track Record: Backed by a team with solid design, fabrication and logistic competence

Ocean Ventus, established 2022, is majority owned by JJ Ugland through it's subsidiary NYMO, a Norwegian company with decades of experience within advanced fabrication and logistics.

The J.J. Ugland Companies

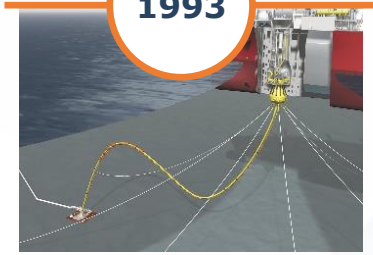
NYMO

JJ Ugland is a Shipping and Industrial group headquartered in Grimstad, Norway. AS Nymo, an EPCI supplier for offshore projects, is a 100% JJ Ugland Subsidiary with yard facilities in Grimstad and Arendal, Norway.

Ocean Ventus floater was developed by Cefront Technology, a Norwegian company with decades of innovations in the offshore industry.

APL
The leading provider of turrets for FPSOs, sold to NOV for **$500m** in 2010

1993



Sevan Marine
Cylindrical FPSOs and drilling units, 12 units delivered, acquired by Sembcorp

2001

Ocean Ventus
A low-cost solution for floating wind foundations

2022

Source: *Cefront Technology, JJ Ugland Companies*

Ocean Ventus acquired the IPR and technology from Cefront Technology in 2022

Market Challenge: ~270 GW Floating Wind by 2050…

270 GW Offshore Floating Wind

18.000 FOWT @ 15MW

Start in 2030?

900 FOWT / year (average)

Main Challenge #1

Sustainable, high-volume fabrication & assembly at low cost

Main Challenge #2

Sustainable, high-volume O&M solution at low cost

Solution: Ocean Ventus brings a game-changing floating wind solution ready for commercialization

Source: DNV, SINTEF

Patented design with Approval in Principle from DNV

- Development initiated in 2018
- Extensive tank testing performed in 2023 at SINTEF Ocean
- "Approval in Principle" awarded by DNV in 2023

- **Light-weight**
- **Simple**
- **Low-cost**

- **TRL 5+**

INDUSTRIALIZED PREFABRICATION

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STANDARD BULK VESSEL TRANSPORT

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OPTIMIZED ASSEMBLY & LOGISTICS

- **Limited need for quay area**
- **6-8m quayside draft**
- **Flexible logistics**
- **Automated assembly**

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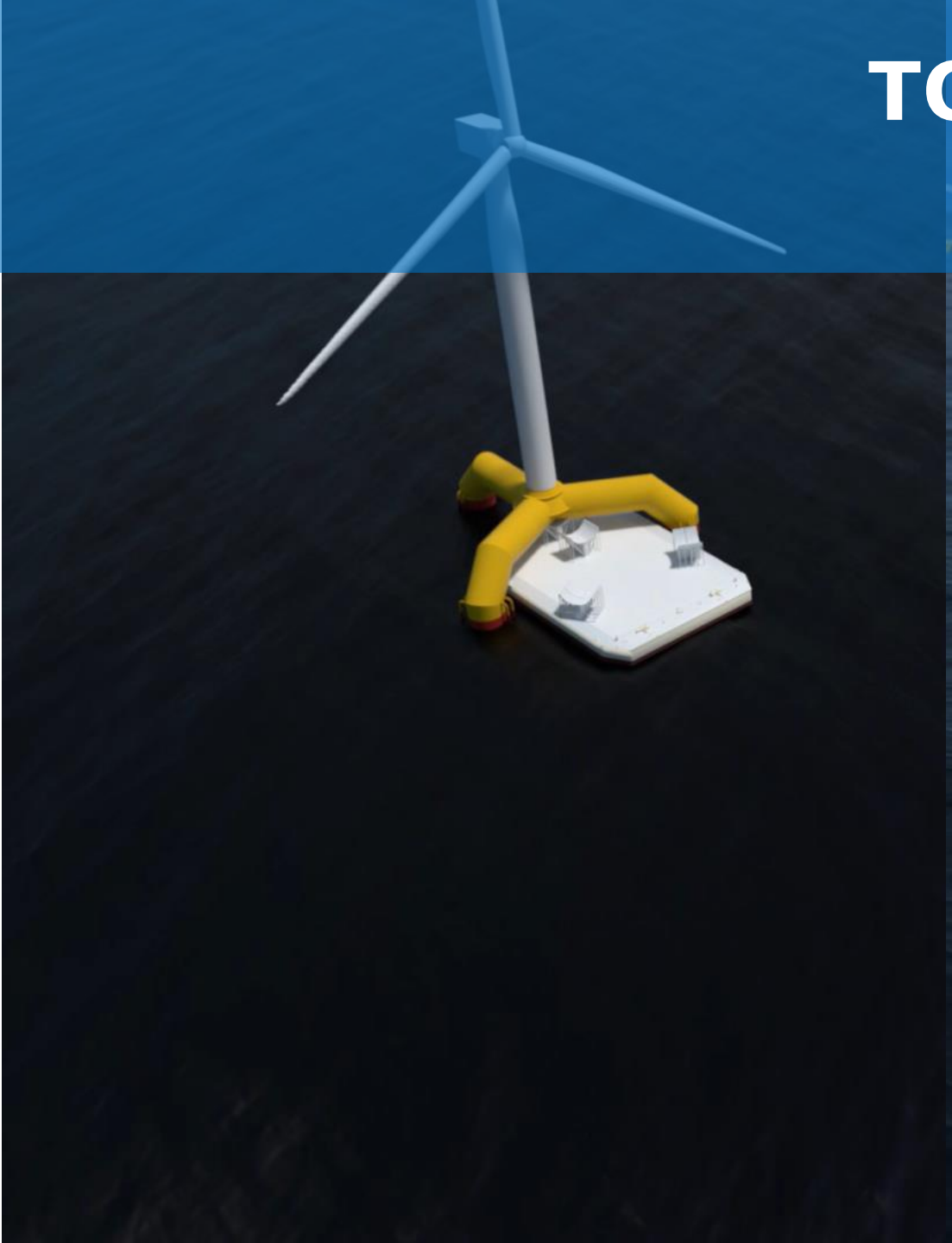
TOW OUT



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END GAME

- Dedicated factories
- Fully automated
- Regionally based factories serving local markets

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Solving O&M Challenge

- **All service and maintenance done at sea**

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Thank you!