

NOIA - OMSA Alan Hannah

VINEYARD WIND





50/50 PARTNERSHIP WITH LOCAL & GLOBAL EXPERTISE



- Leading provider of renewable power in the United States with more than 6,500 MW of owned and operated facilities in 22 states.
- Part of Iberdrola, the world leader in the renewable energy industry (30+ GW in operation), and 10 GW of offshore wind under development, construction, or operations.

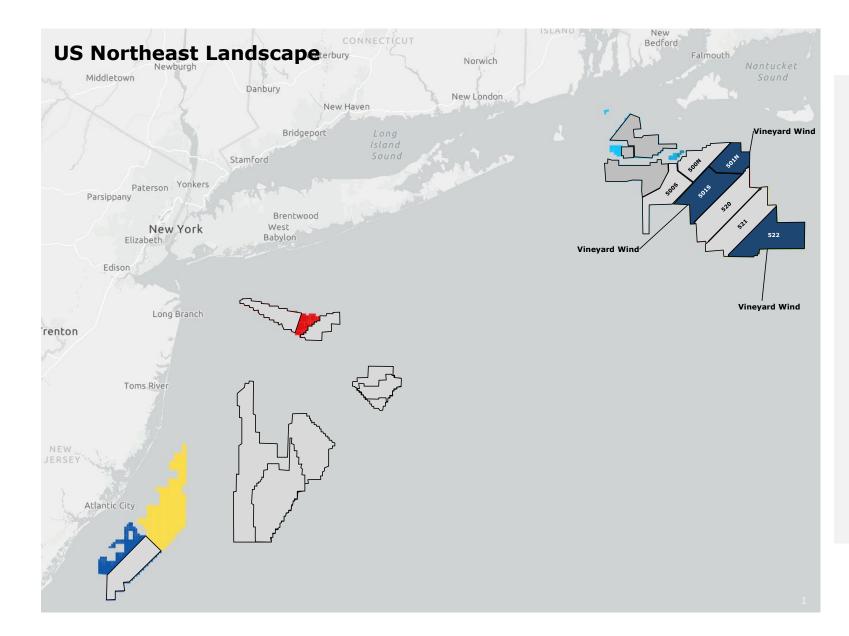


- One of the world's leading Renewable Infrastructure Fund Management companies with over \$8 billion under management
- Long-term, clean energy infrastructure focus with 6,000+ MW offshore development portfolio in North America, Europe, Asia and Australia



- Offices in New Bedford and Boston
- **Technical team** with experience from some of the earliest and largest offshore wind farms in the world
- **Local staff** with first-hand knowledge of the waters, shores, and communities where the project is located
- Community partnership with Vineyard Power

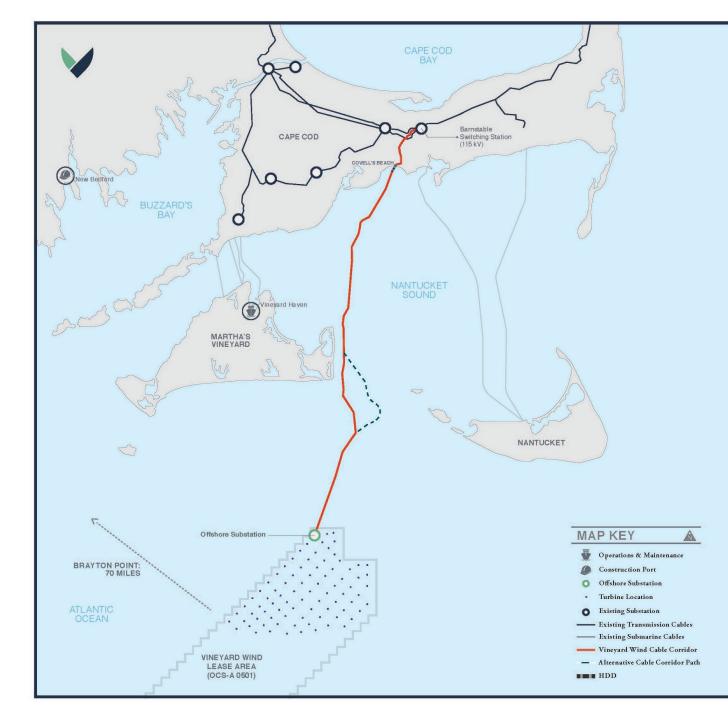
VINEYARD WIND



• Focused on 3 x lease areas in MA:

501N
501S
522

- Up to 4GW of potential.
- 501N currently in permitting and procurement process with commercial operation targeted for 2022.

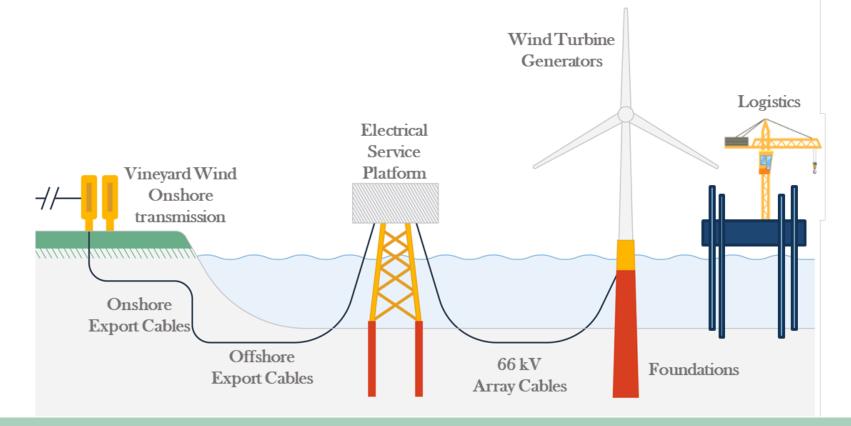


VY1 PROJECT INFORMATION





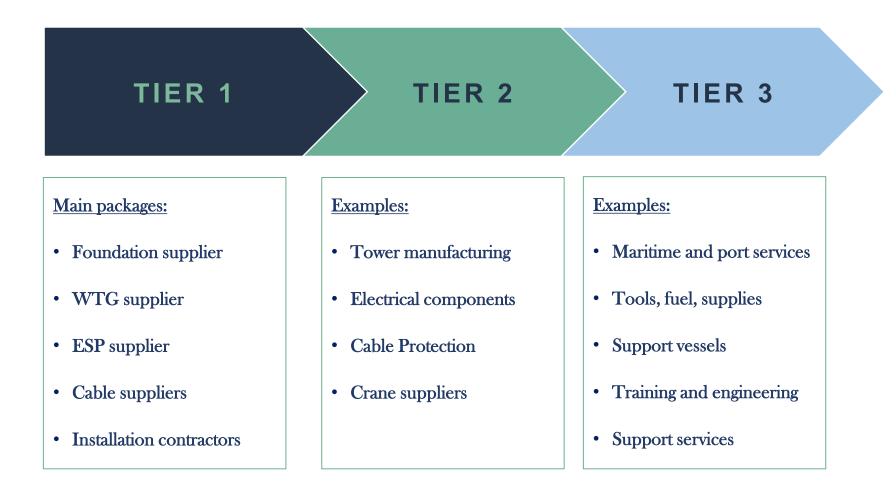
SUPPLY CHAIN APPROACH BY VINEYARD WIND



- Create the right supply packages
- Select the right supply chain partners

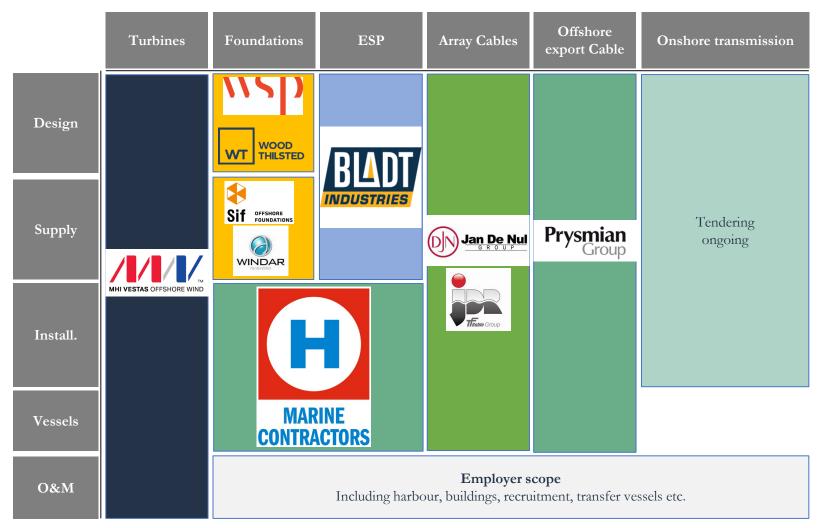


CASCADING EFFECT IN SUPPLY CHAIN





VY1 Supply Chain & Procurement Procurement of Major Project Components



7

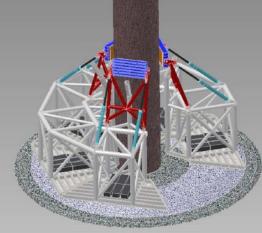


Foundation Installation

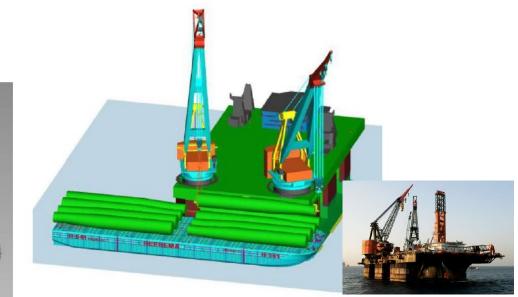




MP Installation



Piling frame



Off-loading offshore at site from 500 ft barge or HTV (here Hua Yang Long which is secured)



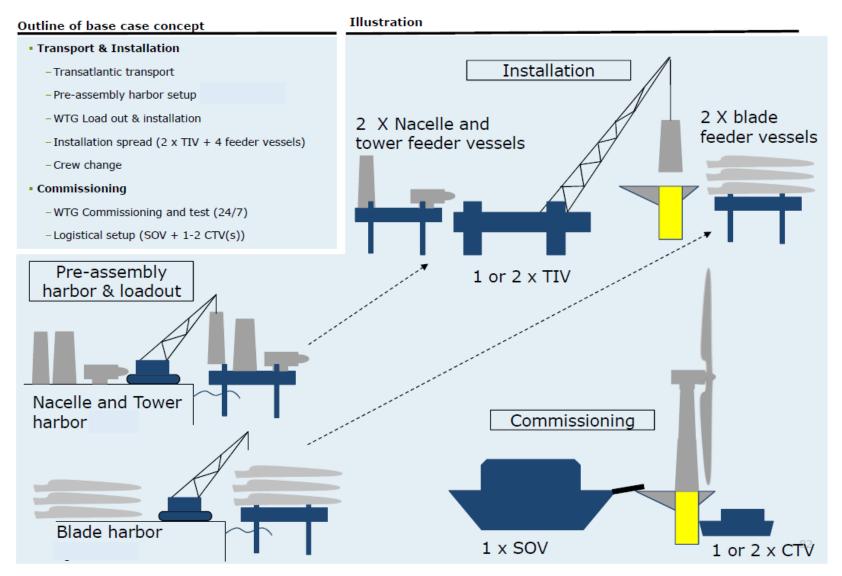


TP Installation



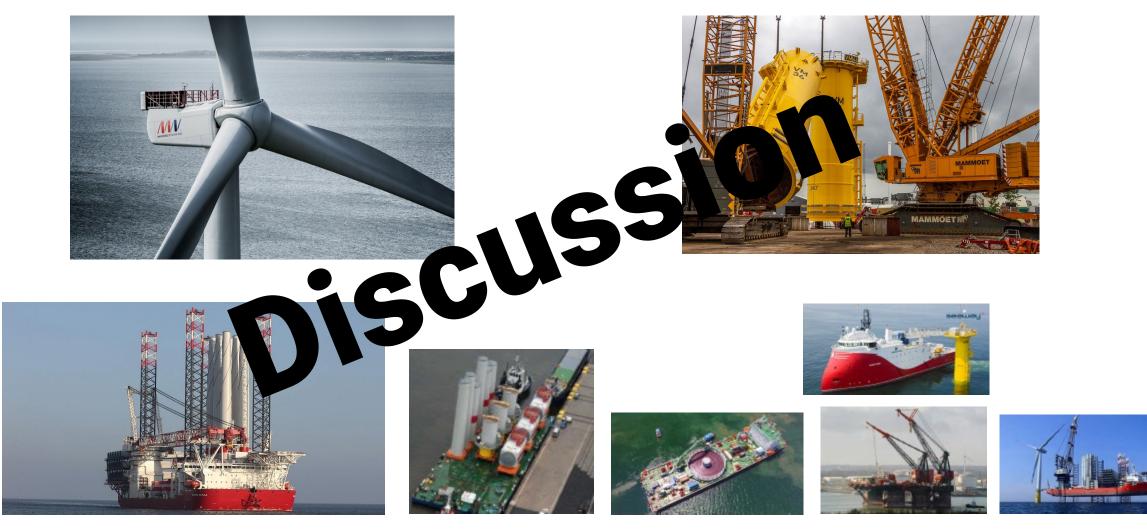


WTG Installation





Supply Chain Beyond VY1



Vessel Spread – Total of approx. <u>40 vessels (including site CTVs)</u>