Components of the Offshore Wind Supply Chain

Onshore Services
- O&M Operations Port
- Laydown, Marshalling and Pre-assembly Port Facilities
- Warehousing
- Crews and Worker Transportation
- Tourism
- Food and Lodging
- Educational, Training, and Certification Centers

Vessels
- Barges
- Tugboats
- Crane ships
- Jack-up Heavy Lift Vessel
- Platform Service Vessel
- Remote Operation Vessel

Onshore Substation
- Transformers
- Busbars
- Relays
- Switches
- Insulators
- Cable

Export Cable
- Horizontal Directional Drilling
- Subsea Engineering and Excavation

Cable Landing
- Vineyard Wind Design, Engineering, and Construction
- Offshore Substation

Export Cable and Onshore Connection

Foundation, Array Cables, and Offshore Substation
- Concrete Structures
- Steel Jackets
- Boat Landing
- Dock
- Pile
- Railings and Barriers
- Scour Protection
- Materials, Coatings
- Fiber Optic Cables
- Cable Laying and Subsea Cable Installation

Figures Not to Scale

List of supply chain companies not exhaustive