

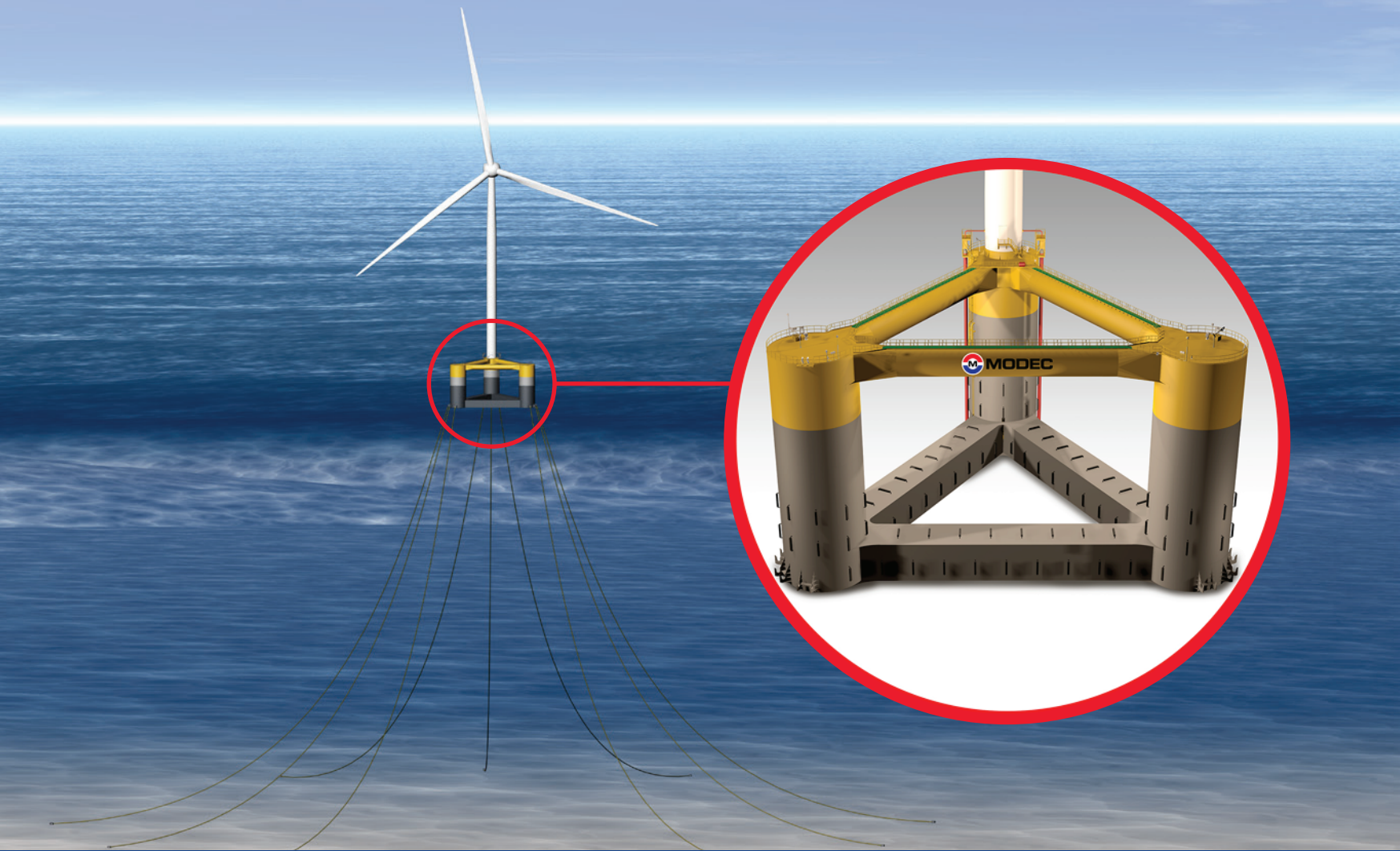


OFFSHORE FLOATING WIND



Benefits of the TLP and SEMI Solutions

- Flexible Foundation Designs depending on the project site conditions
- Turbine Capacities: 10MW to 20 MW
- Floating Foundation Installation Solutions for:
 - Any Water Depth greater than 60 m
 - Any type of seabed soil conditions
- Designed to Lower LCOE
- Proprietary Tether Designs
- Scalability and Constructability
- MODEC can provide Options to the developer
- Can be Optimised for Local Content Options
- Quayside or Offshore Integration options
- Options for Block Fabrication
- Decarbonising Offshore Assets
 - Renewable energy for offshore production assets can substantially reduce carbon footprint for Oil Companies. The power needed can be imported from offshore floating turbines. Companies can pre-select assets that require decarbonization and provide the necessary requirements such as power needs, E-house requirements for alternating current, met-ocean data and other parameters for MODEC to design and deliver a solution to decarbonise your offshore asset.



MODEC WINDFARMS



Power is produced to shore to connect to a power grid via the following methods:

- Through a Floating Storage Regasification Unit,
- Offshore Substation
- A combination of other green energy to produce green power

EXECUTION STRATEGY



- E—
 - Floating Stability
 - Metocean Data
 - Turbine Data
 - Engineered Designs
- P—
 - Supply Chain
 - Subcontractors
 - Freight Forwarding
- C—
 - Infrastructure
 - Yard Space
 - Resources
 - Industrialisation
 - Lift Capacities
 - Block Fabrication
 - Integration
 - Schedule
 - Draft Requirements
 - Completions
 - Storage Requirements
 - Local Fabrication
 - Local Loadout
 - Assembly
- I—
 - Transportation
 - Installation vessels
 - Installation / Hook-up
 - Mooring / Cable Array
 - Installation Window
- PM—
 - On Budget / Schedule
 - Full turnkey delivery
- O&M—
 - HSE
 - Commissioning/Start up
 - Long Term Operations

PROFIT FROM OUR EXPERIENCE

MODEC is an EPCI contractor that brings over 50 years of proven offshore technology through offshore production systems and a world leader in the delivery of TLP and SEMI solutions.

MODEC's niche is to provide Foundations + Moorings + Cables + Turbine Integration to the Offshore Wind Sector



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The information contained in this brochure is true and accurate at the time of publication, however, it may be subject to change without prior notice.