1. Single point mooring
2. Transition piece (hybrid)
3. Frame structure
4. Horizontal twin hulls
5. Heave plate
6. Conical edges

**PLUG & PLAY**
Easy installation suitable for quick disconnection.

**SINGLE POINT MOORING**
Oil & Gas proven technology reducing stresses in mooring.

**CO2**
Concrete carbon footprint significantly lower than the equivalent in steel.

**CONCRETE**
Local content enabler. Reduced manufacturing and maintenance costs.
Our vision for industrialization of Floating Offshore Wind
Demonstrating our vision
DemoSATH project details

Jointly developed with RWE

- Turbine: 2 MW wind turbine
- Base of the structure: 30 m. x 64 m.
- Installation: 2 miles off the coast in BIMEP
- Sea deep: 85 m.
- Mooring: Hybrid mooring lines (chains and fibre)
- Commissioning: Q3 2022

1st grid-connected FOWT in Spain
Key Milestones

- Access to site: Turbine Granted
- Construction Start: Procured
- Precast completion: November 2020
- Q3 2021
- Prelay: Q2 2022
- Q2 2022
- Hook-up: Q3 2022
- COD: Q3 2022
Construction site

Port of Bilbao
Local Supply Chain < 25km
75% of construction budget
International Supply Chain
What’s next?
Saitec Offshore Technologies

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