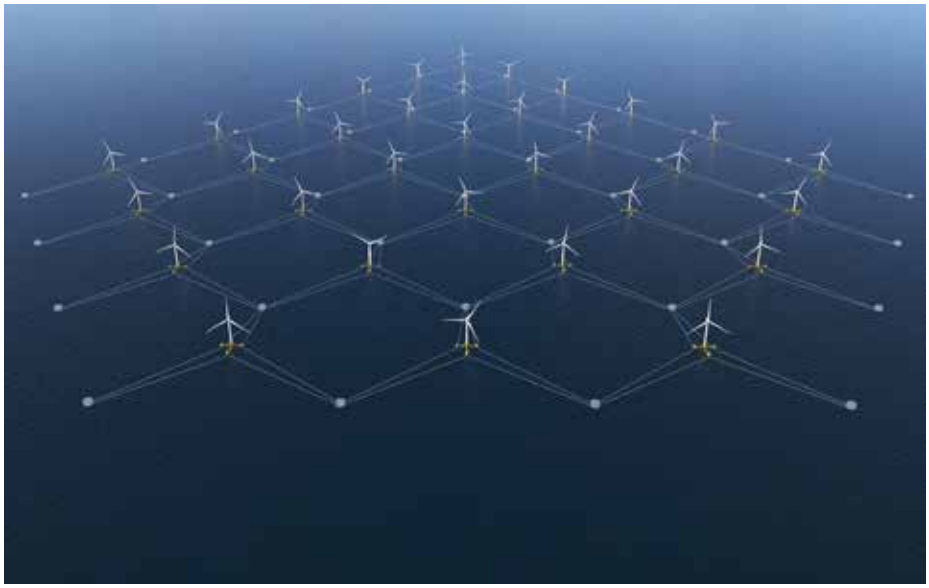

Stiesdal Mooring

Industrialized station keeping system for floating wind.

Industrialized Mooring and Anchoring
Designed for scalable, repeatable, and low-cost offshore deployment.

Gravity Anchor
Modular, seabed-agnostic, and designedfor serial production and local fabrication using existing infrastructure.

Efficient and Unmanned Installation
Hook-up and tensioning are fully ROV executed, with no personnel transfer or deck handling.

Full Campaign in One Installation Season
Complete array installation within one campaign using shared-anchor setup.

Cost Insight*

~30 % lower mooring system cost

~5 % total project CAPEX saving

Benefits increase with array scale

* Cost insight based on 500MW APAC project

Gravity anchor, design visualization

Shared Anchoring

Deliver true farmscale efficiency, reducing anchor count by more than 80% at GW-projects while maintaining full redundancy

Based on a 6-3 configuration: six mooring lines per floater arranged in three shared pairsthat converge at three anchors.

The Anchor

- Modular gravity anchor enabling decoupled installation and ballasting.
- Multiple line connections from one or more floaters.
- Industrialized fabrication using regional yards and suppliers.
- Capable of full structural removal or re-purposing as an artificial reef.

Stiesdal®
Offshore

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SAFETY SYSTEM CERTIFICATION DNV ISO 45001

QUALITY SYSTEM CERTIFICATION DNV·GL ISO 9001