



# Offshore wind farm solutions

## NjordGuard

Monopile and J-Tube capable

## Solutions for fixed and floating offshore wind farms

CRP Subsea are at the forefront of technical engineering and innovation, providing reliable, field proven solutions to the rigorous offshore oil & gas industry. This industry knowledge and track record has been used to assist the energy transition into the renewables market.

Applying our 30+ years' polyurethane and composite foam expertise we have developed a number of solutions to protect offshore wind farm critical assets, offering the offshore wind industry a range of reliable cable protection, buoyancy and clamping solutions.



### FIXED OFFSHORE WIND FARM SOLUTIONS

The NjordGuard cable protection system is an evolution of CRP Subsea's cable and bend protection product range. It is designed to protect the cable during installation and service life, providing over bending, fatigue and abrasion protection in the transitional zone between burial of the cable and the wind turbine foundation.

### Benefits

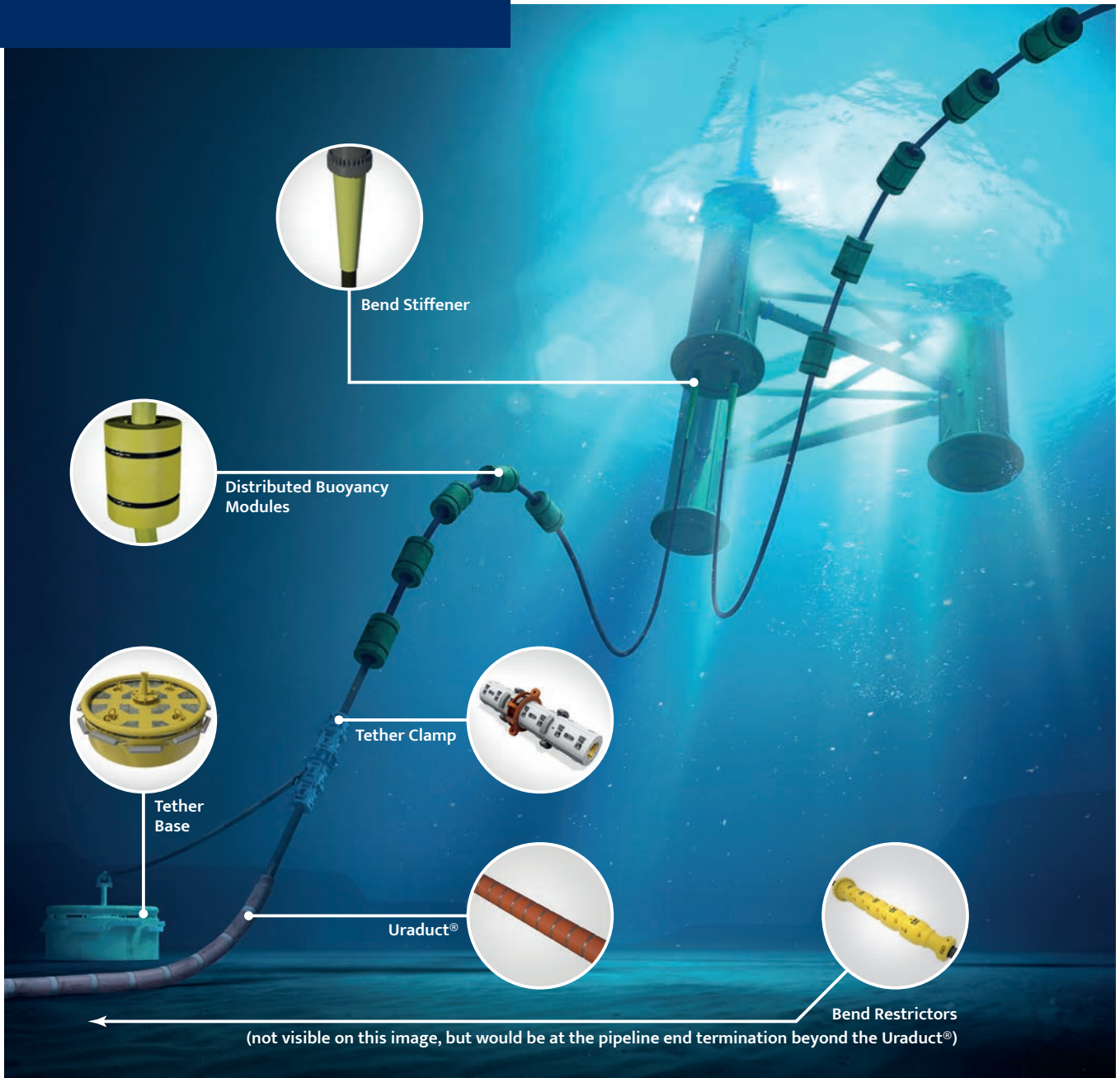
- Proven abrasion resistance
- Class-leading stiffness performance, minimising additional stabilisation
- Diverless installation
- Integrated system, with minimal assembly
- Monopile and J-Tube capable
- Unique removal methods with no system disassembly required

## Benefits

- Reliable high performance
- Designed for use in the harshest subsea environments
- Proven abrasion resistance
- Protection from over bending and buckling
- Compliant clamping systems
- Fast, efficient and safe installation
- Field proven qualified materials

## FLOATING OFFSHORE WIND FARM SOLUTIONS

CRP Subsea have a market leading reputation for supplying high quality cable protection and buoyancy solutions for the toughest subsea challenges. Using this offshore industry experience and deep understanding of the ocean environment has allowed us to confidently apply this knowledge to develop a range of solutions for floating offshore wind farms.



CRP Subsea delivers innovative and reliable offshore solutions that maximise business performance to meet your needs. Our dedicated and highly skilled staff are always on hand to provide seamless process support from initial idea, through to delivery and beyond.