



Subsea and Offshore Grouting
for the Global Energy Industry



OFFSHORE RENEWABLES INDUSTRY

Europe continues to lead the offshore wind market, and so does FoundOcean - from the world's first jacket-based wind farm to our high-output grout mixers which have helped set records for super-fast installations of wind farm foundations.

Our 60 years of offshore experience and reputation for excellence make us the natural risk-free choice for your wind farm installation. Working with strategic partners and suppliers, we offer the latest range of cementitious materials for offshore wind farm grouting.



FOUND OCEAN GROUTING

We have delivered more than 6,000 grouted connections for many of the world's well-known offshore wind farms and oil and gas platforms in regions including:

- Europe
- Middle East
- Africa
- Southeast Asia and India
- Australia
- North, Central, and Southern America

We gained our industry-leading expertise through our unmatched engineering resource, dedication to innovation and attention to detail. Our range of foundation grouting services includes:

- Pile grouting
- Monopile transition piece grouting
- Suction bucket grouting
- Rock socket grouting
- Underbase grouting
- Pressure grouting

FABRIC FORMWORKS

We design and manufacture an extensive catalogue of fabric formwork grout bags, in both standard and custom shape, size and volume.

These are installed by ROV or divers, and have been deployed for both pipelines and cables, offering a range of solutions including:

- Stabilisation
- Support
- Separation
- Protection
- Scour prevention and rectification

LIFE EXTENSION SOLUTIONS

Structural strengthening, modification and repair (SMR) to existing jacket structures can be required for various reasons including remedial action resulting from routine inspection, mechanical damage, design/fabrication defect, provision of additional conductors, or life extension.

We have worked with the offshore construction sector to design, develop and deliver the technology to provide cost-effective strengthening, repair and modification solutions to ageing or damaged assets.

Our range of life extension solutions includes:

- Foundation strengthening
- Foundation stabilisation
- Repair clamps
- Freespan correction
- Scour rectification



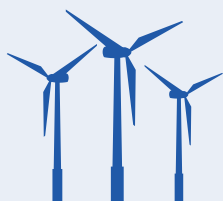
FOUND OCEAN ENGINEERING

Along with other Ventera Group companies, we offer a turnkey solution that addresses the growing needs of the global SMR market. This includes structural analysis and the design, fabrication and installation of the solution.

The Ventera Group collaborative engineering team has in-depth knowledge of structural behaviour and that is why we have a diverse range of strengthening and repair techniques.

We have a demonstrable record of designs for grouted, mechanical and neoprene-lined repair clamps, repair sleeves and member and joint grout filling, as well as other repair technologies.

We have successfully completed over 6,000 grouted connections for numerous offshore wind farms and oil and gas platforms worldwide.



We have provided subsea grouting services since

1966

We have worked on almost

1,000

offshore projects worldwide

The grouting operations went very well and because of FoundOcean's vast offshore experience any problems they came up against were dealt with swiftly, effectively and professionally.

Project Engineer, Scaldis

FoundOcean came up with an extremely innovative solution that proved to be very efficient and cost-effective, with the project running smoothly and professionally executed.

Client Project Engineer, TAQA

SUBSEA AND OFFSHORE GROUTING FOR THE GLOBAL ENERGY CONSTRUCTION INDUSTRY

TRUSTED

We continue to be the preferred global grouting partner for offshore energy construction, and the provider of life extension solutions for offshore assets.

PROVEN

Since 1966 we have safely and successfully delivered more grouted connections around the world than any other offshore grouting contractor.

RELIABLE

Working with strategic partners, you can be sure that your project is in safe hands with our unmatched engineering resource and attention to detail.

ADAPTABLE

Always adopting a flexible and positive approach, we pride ourselves on being able to work smartly and react swiftly in a changeable environment.

SAFE

We fully understand the importance of working safely, without harm to the environment and with excellent project and contingency planning.

You can trust that we have implemented the necessary internal processes to meet the rigorous requirements demanded by the offshore industry.



FoundOcean is a proud member of the Venterra Group

HEALTH, SAFETY & ENVIRONMENT

We are committed to maintaining a conscious culture around health, safety and the environment. We apply this to every aspect of the business to prevent harm to our people and the environment in which they work.

The company continually strives to identify and eliminate all foreseeable hazards and minimise the probability of incidents resulting in personal injury, illness or damage to property or the environment.

Our incident- and injury-free strategy is centred around a multi-layered learning and development programme, embedded employee wellbeing culture, and by focusing on building a sustainable business for the future.



QUALITY ASSURANCE

FoundOcean has been DNV-accredited to ISO 9001 Quality Assurance standards since 2006. We undertake extensive grout testing procedures to guarantee the quality of the material that we mix and pump, both during offshore projects and onshore trials. By standardising our processes, we manage our work more efficiently and reduce project risks. Our people use these standards themselves on a daily basis, and train new staff to use them too. Regular audits help us continually adjust and improve our approach.

All company policies are reviewed annually to monitor effectiveness and to ensure that the process of continual improvement is maintained.



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