



James Fisher wins significant cable termination and testing contract at Triton Knoll Offshore Wind Farm

- **Significant award from RWE, one of the world's leaders in offshore wind for its Triton Knoll Offshore Wind Farm.**
- **Time-critical project to enable the connection of one of the world's largest offshore wind farms to provide clean, green energy.**
- **Approach increases safety through elimination of return visits that maximizes generation availability.**

EDS HV Group, part of James Fisher Renewables, has been awarded a critical cable termination and testing contract on the 90 wind turbines that make up RWE's latest offshore windfarm development, Triton Knoll. The project involves the installation and termination of high voltage cables between the offshore foundations and the turbine switchgear, with pre-testing, mock-up trials and cable preparation having already been undertaken in late 2020.

EDS's strong safety, performance and quality records enables a 'no snag' approach, completing the work in 36-hour windows to ensure progression of the time-critical project. This eliminates return site visits, helping keep the safety risk associated with getting crew to the site, the emissions associated with the vessels required, and the cost to the project owner, to a minimum.

The award represents the latest in a series of recent project wins for James Fisher in the renewables market: EDS has completed over 9000 terminations without failure, and this contract builds on previous site preparation / UXO removal work undertaken at Triton Knoll in 2019.

Lee Glendening, Termination and Testing Business Manager at EDS HV, who will lead the project execution as part of the onshore project management team, commented on the contract win:

"We are highly experienced in this type of complex work, which requires multi-skilled teams working in rotation to meet a scheduled deadline. We have an enviable reputation for high-quality termination experience and engineering expertise."

“This particular project includes onshore project management supported by an EDS HV HSE Advisor with technical engineering support. Due to the location we can work from the strategically positioned EDS HV base in Grimsby that supports the local economy and RWE Renewables’ aspiration of achieving at least 50% local content during construction of Triton Knoll.”

Glendening added:

“When we first started working with Triton Knoll, we struck up a very natural relationship. With projects like this where there is complex work taking place within tight deadlines, our clients need the confidence that we can deliver - we have demonstrated expertise and experience in this work and are proud to be playing our part in supporting the transition to renewable energy sources.

ENDS

Notes to editor:

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About EDS HV Group

EDS HV Group offers high voltage engineering solutions to the renewables industry, from conceptual design, through to installation and operations and maintenance. Our mission is to help the industry maximise its high voltage network availability.

The company has gained masses of experience at over 40 offshore and onshore wind farms in the UK and Europe including:

- London Array
 - Greater Gabbard
 - Rampion
 - European Offshore Wind Development Centre (EOWDC)
 - Teesside
 - Gwynt y Môr
 - Blyth Offshore Demonstrator Wind Farm
 - Ormonde
 - Hornsea
 - Sandbank
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- The EDS HV Group website can be found at <https://www.edshv.com/>
 - EDS HV Group can be found on Twitter at https://twitter.com/EDS_HV / @edshv
 - EDS HV Group can be found on LinkedIn at <https://www.linkedin.com/company/eds-hv/>
 - EDS HV Group head office is based at 18 Three Point Business Park, Charles Lane, Haslingden, Rossendale, Lancashire
 - EDS HV Group is a part of James Fisher and Sons PLC
 - EDS HV Group offers Commissioning services, Termination and Testing, Operations and Maintenance, OFTO Services and Fault Response and Repair

James Fisher Renewables

James Fisher Renewables provides comprehensive and trusted offshore windfarm solutions dedicated to the technical and operational aspects of construction preparation, installation, and specialist operation & maintenance.

Globally, our expertise has supported the construction and development of over 17GW of offshore wind installed capacity in under 14 years. Our teams and technologies have pioneered the delivery of clean energy safely via in-house services including route preparation including

UXO EOD & PLGR, bubble curtain operations, cable installation/de-burial, high-voltage cable management, and turbine & blade maintenance.

With owners and operators racing to meet the world's changing energy mix, we are a proven solutions provider of choice through our global reach and local presence, capability, assets, and people to deliver.

For more information visit www.jamesfisherrenewables.com

Triton Knoll - located 32km off the coast of Lincolnshire, UK - is jointly owned by RWE, J-Power and Kansai Electric Power, with RWE managing the wind farm's construction and long-term operation and maintenance works on behalf of its project partners. At the time of completion, it will be one of the largest wind farms in the world in terms of power generation. Using the largest output wind turbines currently being installed (power MHI Vestas v164 9.5 MW turbines), the wind farm will be capable of powering the equivalent of over 800,000 UK homes.